

N2W Backup & Recovery RESTful API

N2W Software

Version 2.8.1: API Version

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Chapter 1. Overview

This guide describes how to use the **N2W Backup & Recovery RESTful API**.

The RESTful API is part of the CPM server and is only accessible via HTTPS (port 443 by default). For more information regarding the setup of the CPM server, refer to the *CPM User Guide*.



Which API version each release of the appliance shipped is listed in the Version History chapter, along with the endpoints added and deprecated in each.

1.1. API Endpoints

CPM RESTful APIs have a base URL to which the endpoint paths are appended. CPM base URL is: `https://<CPM Host>/api/`. For example, the `/api/users/` endpoint refers to `https://<CPM Host>/api/users/`.

1.2. Authentication

The API authentication scheme requires passing an access token on each request. Without the access token, the request will be denied with the `HTTP 401 Unauthorized` error response and appropriate `WWW-Authenticate` header.

Before the RESTful API can be used, enable API access for the CPM user via the CPM management console. The user must log on to the CPM server, go to the **Notifications** menu, and click **Configure API Authentication Key**. Use this Authentication key to obtain an `Access` token and a `Refresh` token, both of which will be used for future API calls.

The `Obtain Token` API call returns two separate tokens: an `Access` token and a `Refresh` token. Every RESTful call requires an `Access` token. Access tokens are valid for 1 hour by default. When an Access token expires, call the `Refresh Token` API with a valid `Refresh` token to generate a new `Access` token. Refresh tokens are valid for 24 hours by default.

Obtain Tokens:

```
POST /api/token/obtain/api_key/
api_key=<The API Authentication Key>
```

Refresh Access Token:

```
POST /api/token/refresh/
refresh=<The Refresh Token>
```

Sample API Request with the Access Token:

```
GET /api/policies/
```

```
Authorization: Bearer <Access Token>
```



Without a valid authentication token, the API call will result in an HTTP response status of `401 Unauthorized`.

1.3. Permissions

Every endpoint in the API has a permission setting associated with it. Even if a user passes authentication, he/she still has to have valid permissions to make the API request. The permissions associated with an API call are the permissions of the user who created the Authentication Key from which the tokens were generated.

Most permissions are based on the CPM license that was purchased and the roles the CPM user is configured with, such as being a delegate and allowed to perform backup/restore.



Every API in this document lists the permissions it requires. Without proper permissions, the API call will result in an HTTP response status of `403 Forbidden`.

1.4. Timezone

All timezone related fields at CPM RESTful APIs are relative to GMT.

1.5. Media Type

N2W Backup & Recovery RESTful API supports 2 types of media types in the `Accept` header `application/json` and `text/csv`.
`application/json` is supported by all API requests while `text/csv` is also supported for reports and logs.

1.6. Versioning

In order to support backward compatibility, the API is versioned.
To add a version into the HTTP request, specify the version as part of the media type in the `Accept` header. The version is included as a media type parameter that supplements the main media type.

Sample Request:

```
GET /api/policies/
Accept: application/json; version=<API version>
```



The version parameter is optional. If not specified, the API defaults to the latest version. If an invalid version is specified, the API call will result in an HTTP response status of `406 Not Acceptable`.

1.7. Pagination

The API output response may, in many instances, include large result sets. Pagination allows the caller to split those large sets into individual pages of data with "Previous/Next" links.

Most `GET` requests support automatic pagination. By default, pagination is turned off. It can be turned on when the API call passes `?page=XX&page_size=XX` as part of the query parameters in the URL.

Sample Request:

```
GET /api/policies/?page=3&page_size=20
```

Sample Response:

```
HTTP/1.1 200 OK
```

```
{
"count": 100,
"next": "https://<CPM HOST>/api/policies/?page=4&page_size=20",
"previous": "https://<CPM HOST>/api/policies/?page=2&page_size=20",

"results": [
        {
            "id": 1
        },
                ...
        {
            "id": 20
        }
    ]
}
```



Endpoints documented with `page` and `page_size` as query parameters support pagination.

1.8. Filtering

Most `GET` requests support filtering the API response.
Filtering can be performed against supported fields for exact matching or by using the `search` parameter to search for terms within supported fields.

Sample Request - Filter by 'account':

```
GET /api/policies/?account=1
```

Sample Request - Filter using 'search':

```
GET /api/users/?search=James
```



Endpoints documented with any field name as a query parameter or the `search` query parameter support filtering.

1.9. Ordering

Most `GET` requests support ordering the API response by one or more fields.

- Ascending order can be specified by passing `ordering` as a query parameter along with a field name.
- Descending order can be specified by passing the `ordering` parameter and a field name prefixed with '-'.

Sample Request - Ascending Ordering by 'username':

```
GET /api/users/?ordering=username
```

Sample Request - Descending Ordering by 'username':

```
GET /api/users/?ordering=-username
```

Sample Request - Multiple Ordering by 'every_unit' (Ascending) & 'every_how_many' (Descending):

```
GET /api/schedules/?ordering=every_unit,-every_how_many
```



Endpoints documented with `ordering` as a query parameter support ordering.

1.10. Errors

In case an error occurred during an API request, an appropriate error `message` is returned with a `code` and an appropriate HTTP response status.

Sample Response - Field Validation Errors

```
{
    "errors": [
        {
            "name": [
                {
                    "message": "This field may not be blank.",
                    "code": "blank"
                }
            ],
```

```
            "description": [
                {
                    "message": "This field contains invalid characters.",
                    "code": "invalid"
                }
            ]
        }
    ]
}
```

Common HTTP Response Codes

- `400` - Bad Request
- `401` - Unauthorized
- `403` - Forbidden
- `404` - Not Found
- `406` - Not Acceptable
- `500` - Internal Server Error



Each endpoint is documented with its possible HTTP response codes.

Chapter 2. Examples

Below are sample cURL commands which use the following variables:

Variable	Description
$HOST	RESTful API server host.
$TOKEN	Access token for authentication.

2.1. Schedules APIs

Below are sample cURL commands to create a schedule, update it, show a list of schedules, and delete the created schedule.

2.1.1. Create a CPM Schedule

This sample shows how to create a weekly CPM schedule for the *root* user.

Sample Request:

```
curl -X POST https://$HOST/api/schedules/ \
  -H "Accept: application/json; version=2.8.1" \
  -H "Authorization: Bearer $TOKEN" \
  -H 'Content-Type: application/json' \
  -d '{
    "name": "sample",
    "every_unit": "W",
    "every_how_many": 1,
    "user": 1
  }'
```

Sample Response:

```
{
    "id": 1,
    "name": "sample",
    "description": null,
    "user": 1,
    "every_unit": "W",
    "every_how_many": 1,
    "start_date": "2025-08-01T12:00:00.000000Z",
    "end_date": null,
    "last_modified": "2025-08-01T12:00:00.000000Z",
    "disable_times": []
}
```

2.1.2. Update a CPM Schedule

This sample shows how to update a CPM schedule with *id=1* to run once a month.

Sample Request:

```
curl -X PUT https://$HOST/api/schedules/1/ \
  -H "Accept: application/json; version=2.8.1" \
  -H "Authorization: Bearer $TOKEN" \
  -H 'Content-Type: application/json' \
  -d '{
    "name": "sample",
    "every_unit": "O",
    "every_how_many": 1
  }'
```

Sample Response:


```
{
    "id": 1,
    "name": "sample",
    "description": null,
    "user": 1,
    "every_unit": "O",
    "every_how_many": 1,
    "start_date": "2025-08-01T12:00:00.000000Z",
    "end_date": null,
    "last_modified": "2025-08-01T13:00:00.000000Z",
    "disable_times": []
}
```


2.1.3. List CPM Schedules

This sample shows how to get a list of all CPM schedules ordered by the scheduling frequency.

Sample Request:

```
curl -X GET "https://$HOST/api/schedules/?ordering=every_unit,every_how_many" \
  -H "Accept: application/json; version=2.8.1" \
  -H "Authorization: Bearer $TOKEN"
```

Sample Response:


```
[
    {
        "id": 2,
```

```
        "name": "5minutes",
        "description": "",
        "user": 1,
        "every_unit": "M",
        "every_how_many": 5,
        "start_date": "2025-08-20T12:50:00Z",
        "end_date": null,
        "last_modified": "2025-08-20T11:50:35Z",
        "allow_on_sunday": true,
        "allow_on_monday": true,
        "allow_on_tuesday": true,
        "allow_on_wednesday": true,
        "allow_on_thursday": true,
        "allow_on_friday": true,
        "allow_on_saturday": true,
        "disable_times": []
    },
    {
        "id": 5,
        "name": "10hours",
        "description": "",
        "user": 1,
        "every_unit": "H",
        "every_how_many": 10,
        "start_date": "2025-08-20T13:11:00Z",
        "end_date": null,
        "last_modified": "2025-08-20T12:11:21Z",
        "allow_on_sunday": true,
        "allow_on_monday": true,
        "allow_on_tuesday": true,
        "allow_on_wednesday": true,
        "allow_on_thursday": true,
        "allow_on_friday": true,
        "allow_on_saturday": true,
        "disable_times": []
    },
    {
        "id": 4,
        "name": "7weeks",
        "description": "",
        "user": 1,
        "every_unit": "W",
        "every_how_many": 7,
        "start_date": "2025-08-20T12:50:00Z",
        "end_date": null,
        "last_modified": "2025-08-20T11:51:03Z",
        "disable_times": []
    },
```

```
    {
        "id": 1,
        "name": "1month",
        "description": "",
        "user": 1,
        "every_unit": "O",
        "every_how_many": 1,
        "start_date": "2025-08-20T14:43:56Z",
        "end_date": null,
        "last_modified": "2025-08-20T11:43:56Z",
        "disable_times": []
    },
    {
        "id": 3,
        "name": "2months",
        "description": "",
        "user": 1,
        "every_unit": "O",
        "every_how_many": 2,
        "start_date": "2025-08-20T12:50:00Z",
        "end_date": null,
        "last_modified": "2025-08-20T11:50:50Z",
        "disable_times": []
    }
]
```


2.1.4. Delete a CPM Schedule

This sample shows how to delete a CPM schedule with *id=1*.

Sample Request:

```
curl -X DELETE https://$HOST/api/schedules/1/ \
  -H "Accept: application/json; version=2.8.1" \
  -H "Authorization: Bearer $TOKEN"
```

2.2. Logs APIs

2.2.1. Download Support Logs

This sample downloads support logs as *bz2* file into current working directory.

Sample Request:

```
curl -OJ -X GET https://$HOST/api/system/support_logs/ \
```

```
  -H "Accept: application/json; version=2.8.1" \
  -H "Authorization: Bearer $TOKEN"
```

2.2.2. Download Cleanup Logs

This sample downloads cleanup logs as *CSV* file into current working directory.

Sample Request:

```
curl -OJ -X GET https://$HOST/api/settings/cleanup/logs/ \
  -H 'Accept: text/csv;' \
  -H "Authorization: Bearer $TOKEN"
```

2.3. Reports APIs

2.3.1. Download Snapshots Report

This sample downloads snapshots report as *CSV* file into current working directory.

Sample Request:

```
curl -OJ -X GET \
  "https://$HOST/api/reports/snapshots/" \
  -H 'Accept: text/csv;' \
  -H "Authorization: Bearer $TOKEN"
```

2.3.2. Download Backups Report

This sample downloads backups report with *backup_id=1* as *CSV* file into current working directory.

Sample Request:

```
curl -OJ -X GET \
  "https://$HOST/api/reports/backups/?backup_id=1" \
  -H 'Accept: text/csv;' \
  -H "Authorization: Bearer $TOKEN"
```

2.4. Python Script

Below is a sample Python 2 script using the N2W Backup & Recovery RESTful API.

The script does the following:

- Obtains `Access Token` and `Refresh Token` by using `API Authentication Key`.

- Gets the list of CPM users using the `Access Token`.
- Creates a new `Access Token` using the `Refresh Token`.
- Gets the list of CPM users using the new `Access Token`.

```python
import sys
import requests

VERIFY_SSL = True
URL_API = "https://{host}/api/"
URL_TOKEN_OBTAIN = URL_API + "token/obtain/api_key/"
URL_TOKEN_REFRESH = URL_API + "token/refresh/"
URL_API_USERS = URL_API + "users/"

HEADER_ACCEPT = "application/json; version=1.0"
HEADER_AUTHORIZATION = "Bearer {access_token}"


def post_obtain_token(host, api_key):
    """
    Obtain `Access Token` and `Refresh Token` by using `API Authentication Key`.

    :param host: The HOST of the RESTful API server.
    :param api_key: API authentication key generated in the CPM UI
    :return: Tuple of `Access Token` and `Refresh Token`.
    """
    url = URL_TOKEN_OBTAIN.format(host=host)
    headers = {'Accept': HEADER_ACCEPT}
    data = {'api_key': api_key}
    response = requests.post(url=url, headers=headers, data=data, verify=VERIFY_SSL)
    assert response.status_code == 200
    response_json = response.json()
    access_token = response_json['access']
    refresh_token = response_json['refresh']
    return access_token, refresh_token


def get_users(host, access_token):
    """
    Get list of CPM users.

    :param host: The HOST of the RESTful API server.
    :param access_token: The access token for the API.
    :return: List of dictionaries. Each dictionary represents a CPM user.
    """
    url = URL_API_USERS.format(host=host)
    authorization = HEADER_AUTHORIZATION.format(access_token=access_token)
    headers = {'Accept': HEADER_ACCEPT, 'Authorization': authorization}
    response = requests.get(url=url, headers=headers, verify=VERIFY_SSL)
    assert response.status_code == 200
    response_json = response.json()
    return response_json
```

```
def post_refresh_token(host, refresh_token):
    """
    Create a new `Access Token` using the `Refresh Token`.

    :param host: The HOST of the RESTful API server.
    :param refresh_token: A refresh token.
    :return: 'Access Token' with new expiration date.
    """
    url = URL_TOKEN_REFRESH.format(host=host)
    headers = {'Accept': HEADER_ACCEPT}
    data = {'refresh': refresh_token}
    response = requests.post(url=url, headers=headers, data=data, verify=VERIFY_SSL)
    assert response.status_code == 200
    response_json = response.json()
    access_token = response_json['access']
    return access_token


def run_demo(host, api_key):
    """
    Running a demo for accessing CPM RESTful API.

    * Obtain `Access Token` and `Refresh Token` by using `API Authentication Key`.
    * Get list of CPM users using the `Access Token`.
    * Create a new `Access Token` using the `Refresh Token`.
    * Get list of CPM users using the new `Access Token`.

    :param host: The HOST of the RESTful API server.
    :param api_key: API authentication key generated in the CPM UI
    :return: None
    """
    access_token, refresh_token = post_obtain_token(host=host, api_key=api_key)

    # Getting list of users with the first access token
    users1 = get_users(host=host, access_token=access_token)
    print users1

    access_token = post_refresh_token(host=host, refresh_token=refresh_token)

    # Getting list of users with the second access token
    users2 = get_users(host=host, access_token=access_token)
    print users2

    assert users1 == users2
```

```
if __name__ == '__main__':
    """
    :param sys.argv[1]: The HOST of the RESTful API server.
    :param sys.argv[2]: API authentication key generated in the CPM UI.
    """
    host = sys.argv[1]
    api_key = sys.argv[2]
    run_demo(host, api_key)
```

Chapter 3. Cloud Provider APIs

This chapter lists CPM Restful APIs per cloud provider.

3.1. General APIs

CPM Restful APIs which are needed to work with any cloud provider.

- Agents
- Alerts
- Announcements
- Cluster
- Delegates
- Freezer
- Schedules
- Settings
- System
- Token
- Users
- Wasabi

3.2. APIs for Amazon Web Services

CPM Restful APIs for working with AWS cloud.

- Accounts
- Backups
- Captured Lbs
- Captured Tgws
- Captured Vpcs
- Clouds
- Cost Explorer
- Ec2
- Eks Dr Configuration
- Explore Sessions
- Network Configuration Captures

- Policies
- Prohibited Permissions
- Rds
- Recoveries
- Recovery Scenarios
- Regions
- Reports
- Resource Control
- Resource Types
- S3 Repositories
- Scheduled Reports
- Settings
- System
- Worker Tags
- Workers

3.3. APIs for Microsoft Azure

CPM Restful APIs for working with Azure cloud.

- Accounts
- Backups
- Captured Vnets
- Cost Explorer
- Explore Sessions
- Network Configuration Captures
- Policies
- Recoveries
- Recovery Scenarios
- Reports
- Resource Control
- Resource Types
- Security Principals
- Settings

- Storage Account Repositories
- Worker Tags
- Workers

3.4. APIs for Google Cloud Platform

CPM Restful APIs for working with GCP cloud.

- Accounts
- Backups
- Disk Types
- Disks
- Machine Types
- Networks
- Policies
- Projects
- Recoveries
- Reports
- Rm Tag Values
- Security Principals
- Service Accounts
- Subnetworks
- Virtual Machines
- Zones

Chapter 4. Version History

This chapter lists the version history of CPM Restful API.

API Version	Released in CPM Version
2.8.1	5.0.1
2.8.0	5.0.0
2.7.0	4.6.0
2.6.0	4.5.0
2.5.0	4.4.1
2.4.0	4.4.0
2.3.0	4.3.0
2.2.0	4.2.0
2.1.0	4.1.0
2.0.0	4.0.0
1.7.0	3.2.1
1.6.0	3.2.0
1.5.0	3.1.0
1.4.0	3.0.0
1.3.0	2.6.0
1.2.0	2.5.0
1.1.0	2.4.0
1.0.0	2.3.0

4.1. Version 2.8.1

4.1.1. New APIs

- POST /aws/reports/s3_snapshot_validation/
- GET /gcp/machine_types/
- GET /gcp/networks/
- GET /gcp/service_accounts/
- GET /gcp/subnetworks/
- GET /system/api_client_package/

4.1.2. Modified APIs

- POST /gcp/backups/{backup_id}/snapshots/vms/{snapshot_record_id}/recover/
- GET /gcp/disk_types/
- GET /gcp/disks/
- GET /gcp/reports/backups/
- GET /gcp/reports/snapshots/

4.2. Version 2.8.0

4.2.1. New APIs

- GET /aws/accounts/backup/generate_permissions_templates/
- GET /aws/accounts/backup/{id}/generate_permissions_template/
- GET /aws/accounts/dr/generate_permissions_templates/
- GET /aws/accounts/dr/{id}/generate_permissions_template/
- POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recover_from_s3_to_azure/
- GET /gcp/accounts/
- POST /gcp/accounts/
- GET /gcp/accounts/{id}/
- PUT /gcp/accounts/{id}/
- PATCH /gcp/accounts/{id}/
- DELETE /gcp/accounts/{id}/
- GET /gcp/backups/
- GET /gcp/backups/{backup_id}/snapshots/
- DELETE /gcp/backups/{backup_id}/snapshots/
- GET /gcp/backups/{backup_id}/snapshots/disks/
- GET /gcp/backups/{backup_id}/snapshots/disks/{id}/
- DELETE /gcp/backups/{backup_id}/snapshots/disks/{id}/
- GET /gcp/backups/{backup_id}/snapshots/dr_disks/
- GET /gcp/backups/{backup_id}/snapshots/dr_disks/{id}/
- DELETE /gcp/backups/{backup_id}/snapshots/dr_disks/{id}/
- POST /gcp/backups/{backup_id}/snapshots/dr_disks/{snapshot_record_id}/recover/
- GET /gcp/backups/{backup_id}/snapshots/vms/

- GET /gcp/backups/{backup_id}/snapshots/vms/{id}/
- POST /gcp/backups/{backup_id}/snapshots/vms/{snapshot_record_id}/recover/
- POST /gcp/backups/{backup_id}/to_freezer/
- GET /gcp/backups/{id}/
- PUT /gcp/backups/{id}/
- PATCH /gcp/backups/{id}/
- DELETE /gcp/backups/{id}/
- GET /gcp/backups/{id}/logs/
- GET /gcp/disk_types/
- GET /gcp/disks/
- GET /gcp/policies/
- POST /gcp/policies/
- GET /gcp/policies/{id}/
- PUT /gcp/policies/{id}/
- PATCH /gcp/policies/{id}/
- DELETE /gcp/policies/{id}/
- POST /gcp/policies/{id}/backups/
- DELETE /gcp/policies/{id}/snapshots/
- GET /gcp/policies/{policy_id}/run_times/
- GET /gcp/policies/{policy_id}/targets/disks/
- POST /gcp/policies/{policy_id}/targets/disks/
- GET /gcp/policies/{policy_id}/targets/disks/{id}/
- DELETE /gcp/policies/{policy_id}/targets/disks/{id}/
- GET /gcp/policies/{policy_id}/targets/vms/
- POST /gcp/policies/{policy_id}/targets/vms/
- GET /gcp/policies/{policy_id}/targets/vms/{id}/
- PUT /gcp/policies/{policy_id}/targets/vms/{id}/
- PATCH /gcp/policies/{policy_id}/targets/vms/{id}/
- DELETE /gcp/policies/{policy_id}/targets/vms/{id}/
- GET /gcp/policies/{policy_id}/targets/vms/{vm_id}/disks/
- POST /gcp/policies/{policy_id}/targets/vms/{vm_id}/disks/
- GET /gcp/policies/{policy_id}/targets/vms/{vm_id}/disks/{id}/

- DELETE /gcp/policies/{policy_id}/targets/vms/{vm_id}/disks/{id}/
- GET /gcp/projects/
- GET /gcp/reports/backups/
- GET /gcp/reports/snapshots/
- GET /gcp/rm_tag_values/
- GET /gcp/security_principals/
- POST /gcp/security_principals/
- GET /gcp/security_principals/{id}/
- PUT /gcp/security_principals/{id}/
- PATCH /gcp/security_principals/{id}/
- DELETE /gcp/security_principals/{id}/
- GET /gcp/virtual_machines/
- GET /gcp/zones/
- GET /settings/protection_overview/
- POST /settings/protection_overview/
- GET /settings/protection_overview/logs/
- POST /settings/protection_overview/run/

4.2.2. Modified APIs

- GET /aws/backups/{backup_id}/snapshots/copy_to_s3/
- GET /aws/backups/{backup_id}/snapshots/copy_to_s3/{id}/
- GET /aws/backups/{backup_id}/snapshots/dr_volumes/
- GET /aws/backups/{backup_id}/snapshots/dr_volumes/{id}/
- GET /aws/backups/{backup_id}/snapshots/volumes/
- GET /aws/backups/{backup_id}/snapshots/volumes/{id}/
- POST /aws/backups/{backup_id}/snapshots/volumes/{snapshot_record_id}/recover_from_s3_to_azure/
- GET /aws/policies/
- POST /aws/policies/
- GET /aws/policies/{id}/
- PUT /aws/policies/{id}/
- PATCH /aws/policies/{id}/
- GET /aws/reports/policies/
- GET /aws/reports/snapshots/

- GET /aws/settings/capture_vpc/
- POST /aws/settings/capture_vpc/
- GET /azure/policies/
- POST /azure/policies/
- GET /azure/policies/{id}/
- PUT /azure/policies/{id}/
- PATCH /azure/policies/{id}/
- GET /settings/cleanup/
- POST /settings/cleanup/
- GET /settings/tagscan/
- POST /settings/tagscan/

4.3. Version 2.7.0

4.3.1. New APIs

- GET /aws/backups/{backup_id}/snapshots/dr_eks_clusters/
- GET /aws/backups/{backup_id}/snapshots/dr_eks_clusters/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_eks_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_eks_clusters/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/dr_eks_namespaces/
- GET /aws/backups/{backup_id}/snapshots/dr_eks_namespaces/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_eks_namespaces/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_eks_namespaces/{snapshot_record_id}/recover/
- GET /aws/eks_dr_configuration/
- POST /aws/eks_dr_configuration/
- GET /aws/eks_dr_configuration/{id}/
- PUT /aws/eks_dr_configuration/{id}/
- PATCH /aws/eks_dr_configuration/{id}/
- DELETE /aws/eks_dr_configuration/{id}/
- GET /aws/policies/{policy_id}/targets/eks_clusters/
- GET /aws/policies/{policy_id}/targets/eks_clusters/{id}/
- GET /azure/accounts/{account_id}/network_item_clones/
- GET /azure/accounts/{account_id}/network_item_clones/{id}/

- GET /azure/accounts/{account_id}/network_item_clones/{id}/logs/
- POST /azure/accounts/{id}/clone_vnet/
- GET /azure/captured_vnets/
- GET /azure/captured_vnets/{id}/
- GET /azure/captured_vnets/{id}/network_resources_template/
- GET /azure/network_configuration_captures/
- GET /azure/network_configuration_captures/{id}/
- GET /azure/network_configuration_captures/{id}/logs/
- POST /azure/settings/capture_network_configurations/run/
- POST /settings/capture_network_configurations/run/

4.3.2. Modified APIs

- GET /aws/backups/{backup_id}/snapshots/eks_clusters/
- GET /aws/backups/{backup_id}/snapshots/eks_clusters/{id}/
- GET /aws/backups/{backup_id}/snapshots/eks_namespaces/
- GET /aws/backups/{backup_id}/snapshots/eks_namespaces/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/eks_namespaces/{id}/
- GET /aws/policies/{id}/copy_to_s3/
- PUT /aws/policies/{id}/copy_to_s3/
- PATCH /aws/policies/{id}/copy_to_s3/
- GET /aws/policies/{id}/options/
- PUT /aws/policies/{id}/options/
- PATCH /aws/policies/{id}/options/
- GET /aws/policies/{policy_id}/targets/eks_namespaces/
- GET /aws/policies/{policy_id}/targets/eks_namespaces/{id}/
- GET /azure/accounts/
- POST /azure/accounts/
- GET /azure/accounts/{id}/
- PUT /azure/accounts/{id}/
- PATCH /azure/accounts/{id}/
- GET /azure/policies/{id}/copy_to_storage_account/
- PUT /azure/policies/{id}/copy_to_storage_account/
- PATCH /azure/policies/{id}/copy_to_storage_account/

- GET /azure/policies/{id}/life_cycle_policy/
- PUT /azure/policies/{id}/life_cycle_policy/
- PATCH /azure/policies/{id}/life_cycle_policy/

4.4. Version 2.6.0

4.4.1. New APIs

- GET /aws/backups/{backup_id}/snapshots/dr_s3_buckets/
- GET /aws/backups/{backup_id}/snapshots/dr_s3_buckets/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_s3_buckets/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_s3_buckets/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/eks_clusters/
- GET /aws/backups/{backup_id}/snapshots/eks_clusters/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/eks_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/eks_clusters/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/eks_namespaces/
- GET /aws/backups/{backup_id}/snapshots/eks_namespaces/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/eks_namespaces/{id}/
- POST /aws/backups/{backup_id}/snapshots/eks_namespaces/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/s3_buckets/
- GET /aws/backups/{backup_id}/snapshots/s3_buckets/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/s3_buckets/{id}/
- POST /aws/backups/{backup_id}/snapshots/s3_buckets/{snapshot_record_id}/recover/
- POST /aws/policies/{policy_id}/targets/eks_clusters/
- DELETE /aws/policies/{policy_id}/targets/eks_clusters/{id}/
- GET /aws/policies/{policy_id}/targets/s3_buckets/
- POST /aws/policies/{policy_id}/targets/s3_buckets/
- GET /aws/policies/{policy_id}/targets/s3_buckets/{id}/
- PUT /aws/policies/{policy_id}/targets/s3_buckets/{id}/
- PATCH /aws/policies/{policy_id}/targets/s3_buckets/{id}/
- DELETE /aws/policies/{policy_id}/targets/s3_buckets/{id}/
- GET /aws/rds/supported_versions/
- POST /azure/explore_sessions/

- GET /azure/reports/resource_control_operations/
- GET /azure/resource_control/groups/
- POST /azure/resource_control/groups/
- GET /azure/resource_control/groups/{group_id}/schedules/
- POST /azure/resource_control/groups/{group_id}/schedules/
- GET /azure/resource_control/groups/{group_id}/schedules/{id}/
- DELETE /azure/resource_control/groups/{group_id}/schedules/{id}/
- GET /azure/resource_control/groups/{group_id}/targets/
- GET /azure/resource_control/groups/{group_id}/targets/virtual_machines/
- POST /azure/resource_control/groups/{group_id}/targets/virtual_machines/
- GET /azure/resource_control/groups/{group_id}/targets/virtual_machines/{id}/
- DELETE /azure/resource_control/groups/{group_id}/targets/virtual_machines/{id}/
- GET /azure/resource_control/groups/{id}/
- PUT /azure/resource_control/groups/{id}/
- PATCH /azure/resource_control/groups/{id}/
- DELETE /azure/resource_control/groups/{id}/
- POST /azure/resource_control/groups/{id}/start/
- POST /azure/resource_control/groups/{id}/stop/
- GET /azure/resource_control/records/
- GET /azure/resource_control/records/{id}/
- DELETE /azure/resource_control/records/{id}/
- GET /azure/resource_control/records/{id}/logs/
- GET /azure/resource_control/virtual_machines/

4.4.2. Modified APIs

- POST /aws/policies/{id}/cleanup_from_repository/
- POST /aws/policies/{policy_id}/targets/eks_namespaces/
- DELETE /aws/policies/{policy_id}/targets/eks_namespaces/{id}/
- GET /aws/recovery_scenarios/
- GET /aws/recovery_scenarios/{id}/
- POST /azure/backups/{backup_id}/snapshots/disks/{snapshot_record_id}/recover/
- GET /azure/backups/{backup_id}/snapshots/dr_disks/
- GET /azure/backups/{backup_id}/snapshots/dr_disks/{id}/

- POST /azure/backups/{backup_id}/snapshots/dr_disks/{snapshot_record_id}/recover/
- POST /azure/policies/{id}/cleanup_from_repository/
- GET /azure/recovery_scenarios/{scenario_id}/targets/
- POST /azure/recovery_scenarios/{scenario_id}/targets/
- GET /azure/recovery_scenarios/{scenario_id}/targets/{id}/
- PUT /azure/recovery_scenarios/{scenario_id}/targets/{id}/
- PATCH /azure/recovery_scenarios/{scenario_id}/targets/{id}/

4.5. Version 2.5.0

4.5.1. New APIs

- POST /azure/policies/{id}/import/
- GET /azure/policies/{id}/import_dry_run/
- GET /azure/policies/{id}/import_logs/
- GET /azure/policies/{id}/import_parameters/
- PUT /azure/policies/{id}/import_parameters/
- PATCH /azure/policies/{id}/import_parameters/
- POST /azure/policies/{id}/pause_import/

4.5.2. Modified APIs

- POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recover_from_s3/
- POST /aws/backups/{backup_id}/snapshots/s3_rds_databases/{snapshot_record_id}/recover/
- POST /aws/backups/{backup_id}/snapshots/volumes/{snapshot_record_id}/recover_from_s3/
- GET /aws/policies/{policy_id}/targets/rds_databases/
- POST /aws/policies/{policy_id}/targets/rds_databases/
- GET /aws/policies/{policy_id}/targets/rds_databases/{id}/
- PUT /aws/policies/{policy_id}/targets/rds_databases/{id}/
- PATCH /aws/policies/{policy_id}/targets/rds_databases/{id}/
- GET /aws/reports/protected_resources/rds_databases/config/
- GET /aws/workers/
- POST /aws/workers/
- GET /aws/workers/{id}/
- PUT /aws/workers/{id}/

- PATCH /aws/workers/{id}/
- POST /azure/backups/{backup_id}/snapshots/disks/{snapshot_record_id}/recover_from_repository/
- POST /azure/backups/{backup_id}/snapshots/sql_databases/{snapshot_record_id}/recover/
- POST /azure/backups/{backup_id}/snapshots/sql_servers/{snapshot_record_id}/recover/
- POST /azure/backups/{backup_id}/snapshots/virtual_machines/{snapshot_record_id}/recover_from_repository/
- GET /azure/policies/{policy_id}/targets/sql_servers/
- POST /azure/policies/{policy_id}/targets/sql_servers/
- GET /azure/policies/{policy_id}/targets/sql_servers/{id}/
- PUT /azure/policies/{policy_id}/targets/sql_servers/{id}/
- PATCH /azure/policies/{policy_id}/targets/sql_servers/{id}/
- GET /azure/workers/
- POST /azure/workers/
- GET /azure/workers/{id}/
- PUT /azure/workers/{id}/
- PATCH /azure/workers/{id}/
- GET /settings/security/
- POST /settings/security/

4.6. Version 2.4.0

4.6.1. New APIs

- GET /aws/policies/{policy_id}/lock_update_operation/
- POST /aws/policies/{policy_id}/lock_update_operation/
- GET /aws/policies/{policy_id}/lock_update_operation/{id}/
- GET /azure/backups/
- POST /azure/backups/{backup_id}/copy_to_repository/abort/
- GET /azure/backups/{backup_id}/snapshots/
- GET /azure/backups/{backup_id}/snapshots/copy_to_storage/
- GET /azure/backups/{backup_id}/snapshots/copy_to_storage/{id}/
- GET /azure/backups/{backup_id}/snapshots/disks/
- GET /azure/backups/{backup_id}/snapshots/disks/{id}/

- POST /azure/backups/{backup_id}/snapshots/disks/{snapshot_record_id}/recover/
- POST /azure/backups/{backup_id}/snapshots/disks/{snapshot_record_id}/recover_from_repository/
- POST /azure/backups/{backup_id}/snapshots/virtual_machines/{snapshot_record_id}/recover_from_repository/
- GET /azure/backups/{id}/
- GET /azure/policies/{id}/life_cycle_policy/
- PUT /azure/policies/{id}/life_cycle_policy/
- PATCH /azure/policies/{id}/life_cycle_policy/
- DELETE /azure/policies/{id}/snapshots/native_and_s3/
- POST /azure/policies/{policy_id}/cleanup_repository/abort/
- POST /azure/policies/{policy_id}/repository_operations/abort/
- GET /azure/policies/{policy_id}/targets/sql_servers/
- POST /azure/policies/{policy_id}/targets/sql_servers/
- GET /azure/policies/{policy_id}/targets/sql_servers/{id}/
- PUT /azure/policies/{policy_id}/targets/sql_servers/{id}/
- PATCH /azure/policies/{policy_id}/targets/sql_servers/{id}/
- POST /azure/recoveries/{recovery_id}/recover_from_repository/abort/
- GET /azure/reports/usage/detailed/
- GET /wasabi/accounts/
- POST /wasabi/accounts/
- GET /wasabi/accounts/{id}/
- PUT /wasabi/accounts/{id}/
- PATCH /wasabi/accounts/{id}/
- DELETE /wasabi/accounts/{id}/
- GET /wasabi/regions/
- GET /wasabi/s3_repositories/
- POST /wasabi/s3_repositories/
- GET /wasabi/s3_repositories/{id}/
- PUT /wasabi/s3_repositories/{id}/
- PATCH /wasabi/s3_repositories/{id}/
- DELETE /wasabi/s3_repositories/{id}/
- DELETE /wasabi/s3_repositories/{id}/force/

4.6.2. Modified APIs

- GET /aws/backups/{backup_id}/snapshots/dr_rds_databases/
- GET /aws/backups/{backup_id}/snapshots/dr_rds_databases/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_rds_databases/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/rds_databases/
- GET /aws/backups/{backup_id}/snapshots/rds_databases/{id}/
- POST /aws/backups/{backup_id}/snapshots/rds_databases/{snapshot_record_id}/recover/
- GET /aws/reports/usage/detailed/
- GET /aws/reports/usage/detailed/anonymous/
- GET /aws/reports/usage/summary/
- GET /aws/reports/usage/summary/anonymous/
- GET /azure/backups/{backup_id}/snapshots/virtual_machines/
- GET /azure/backups/{backup_id}/snapshots/virtual_machines/{id}/
- POST /azure/backups/{backup_id}/snapshots/virtual_machines/{snapshot_record_id}/recover/
- GET /azure/policies/{id}/options/
- PUT /azure/policies/{id}/options/
- PATCH /azure/policies/{id}/options/
- GET /azure/reports/usage/anonymized/
- GET /azure/reports/usage/detailed/anonymous/
- GET /azure/reports/usage/summary/
- GET /azure/reports/usage/summary/anonymous/
- GET /settings/upgrade_patches/
- POST /settings/upgrade_patches/
- GET /system/dashboard/state/

4.6.3. Deprecated APIs

- GET /azure/reports/usage/

4.7. Version 2.3.0

4.7.1. New APIs

- POST /aws/accounts/backup/{id}/clone_lb/
- GET /aws/backups/{backup_id}/snapshots/dr_dynamodb_tables/

- GET /aws/backups/{backup_id}/snapshots/dr_dynamodb_tables/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_dynamodb_tables/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_dynamodb_tables/{snapshot_record_id}/recover/
- POST /aws/backups/{backup_id}/snapshots/volumes/{snapshot_record_id}/recover_from_s3_to_azure/
- GET /aws/captured_lbs/
- GET /aws/captured_vpcs/{id}/cloudformation_template/lb/
- GET /aws/reports/policies/
- POST /aws/s3_repositories/

4.7.2. Modified APIs

- POST /aws/accounts/backup/{id}/clone_tgw/
- POST /aws/accounts/backup/{id}/clone_vpc/
- GET /aws/backups/
- GET /aws/backups/{backup_id}/snapshots/dynamodb_tables/
- GET /aws/backups/{backup_id}/snapshots/dynamodb_tables/{id}/
- POST /aws/backups/{backup_id}/snapshots/dynamodb_tables/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/instances/{snapshot_id}/aws_additional_nics/
- GET /aws/backups/{backup_id}/snapshots/only_amis/
- GET /aws/backups/{backup_id}/snapshots/only_amis/{id}/
- GET /aws/backups/{backup_id}/snapshots/only_dr_amis/
- GET /aws/backups/{backup_id}/snapshots/only_dr_amis/{id}/
- GET /aws/backups/{id}/
- GET /aws/captured_vpcs/{id}/cloudformation_template/tgw/
- GET /aws/captured_vpcs/{id}/cloudformation_template/vpc/
- GET /aws/ec2/instances/types/architectures/
- GET /aws/reports/backups/
- GET /aws/s3_repositories/
- GET /aws/s3_repositories/{id}/

4.8. Version 2.2.0

4.8.1. New APIs

- POST /announcements/connectivity_test/

- GET /aws/backups/{backup_id}/snapshots/document_db_clusters/
- GET /aws/backups/{backup_id}/snapshots/document_db_clusters/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/document_db_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/document_db_clusters/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/dr_document_db_clusters/
- GET /aws/backups/{backup_id}/snapshots/dr_document_db_clusters/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_document_db_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_document_db_clusters/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/dr_fsx/
- GET /aws/backups/{backup_id}/snapshots/dr_fsx/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_fsx/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_fsx/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/dr_redshift_clusters/
- GET /aws/backups/{backup_id}/snapshots/dr_redshift_clusters/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_redshift_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_redshift_clusters/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/network_parameters/
- GET /aws/policies/{policy_id}/targets/document_db_clusters/
- POST /aws/policies/{policy_id}/targets/document_db_clusters/
- GET /aws/policies/{policy_id}/targets/document_db_clusters/{id}/
- DELETE /aws/policies/{policy_id}/targets/document_db_clusters/{id}/
- PUT /aws/policies/{policy_id}/targets/dynamodb_tables/{id}/
- PATCH /aws/policies/{policy_id}/targets/dynamodb_tables/{id}/
- GET /aws/policies/{policy_id}/targets/rds_databases/
- POST /aws/policies/{policy_id}/targets/rds_databases/
- GET /aws/policies/{policy_id}/targets/rds_databases/{id}/
- GET /aws/reports/volume_usage/
- GET /aws/system/volumes/occupied_percent/
- GET /aws/workers/{configuration_id}/test/
- GET /azure/cost_explorer/backup_costs/
- GET /azure/cost_explorer/backup_costs/test_root_cost_explorer/
- GET /azure/cost_explorer/backup_costs/{id}/

- GET /azure/explore_sessions/
- DELETE /azure/explore_sessions/
- POST /azure/explore_sessions/max_generations/
- GET /azure/explore_sessions/{explore_session_id}/download/
- POST /azure/explore_sessions/{explore_session_id}/download/
- GET /azure/explore_sessions/{explore_session_id}/file_system_entries/
- POST /azure/explore_sessions/{explore_session_id}/file_system_entries/
- POST /azure/explore_sessions/{explore_session_id}/keep_alive/
- GET /azure/explore_sessions/{id}/
- DELETE /azure/explore_sessions/{id}/
- GET /azure/policies/{policy_id}/targets/
- GET /azure/storage_account_repositories/
- POST /azure/storage_account_repositories/
- GET /azure/storage_account_repositories/{id}/
- GET /azure/worker_tags/
- POST /azure/worker_tags/
- GET /azure/worker_tags/{id}/
- PUT /azure/worker_tags/{id}/
- PATCH /azure/worker_tags/{id}/
- DELETE /azure/worker_tags/{id}/
- GET /azure/workers/{configuration_id}/test/
- GET /cluster/nodes/
- GET /cluster/task_executors/
- GET /cluster/tasks/

4.8.2. Modified APIs

- GET /aws/accounts/
- GET /aws/accounts/backup/
- POST /aws/accounts/backup/
- GET /aws/accounts/backup/{id}/
- PUT /aws/accounts/backup/{id}/
- PATCH /aws/accounts/backup/{id}/
- GET /aws/accounts/{id}/

- GET /aws/backups/{backup_id}/snapshots/fsxs/
- GET /aws/backups/{backup_id}/snapshots/fsxs/{id}/
- GET /aws/backups/{backup_id}/snapshots/instances/{id}/
- GET /aws/policies/{policy_id}/targets/fsxs/
- GET /aws/policies/{policy_id}/targets/fsxs/{id}/
- PUT /aws/policies/{policy_id}/targets/fsxs/{id}/
- PATCH /aws/policies/{policy_id}/targets/fsxs/{id}/
- GET /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/
- POST /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/
- GET /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/{id}/
- DELETE /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/{id}/
- POST /aws/recovery_scenarios/
- PUT /aws/recovery_scenarios/{id}/
- PATCH /aws/recovery_scenarios/{id}/
- GET /aws/recovery_scenarios/{scenario_id}/targets/
- POST /aws/recovery_scenarios/{scenario_id}/targets/
- GET /aws/recovery_scenarios/{scenario_id}/targets/{id}/
- PUT /aws/recovery_scenarios/{scenario_id}/targets/{id}/
- PATCH /aws/recovery_scenarios/{scenario_id}/targets/{id}/
- GET /azure/policies/{id}/dr/
- PUT /azure/policies/{id}/dr/
- PATCH /azure/policies/{id}/dr/
- GET /azure/recovery_scenarios/
- GET /azure/recovery_scenarios/{id}/
- DELETE /azure/recovery_scenarios/{scenario_id}/targets/{id}/

4.9. Version 2.1.0

4.9.1. New APIs

- GET /aws/accounts/backup/{account_id}/network_item_clones/
- GET /aws/accounts/backup/{account_id}/network_item_clones/{id}/
- GET /aws/accounts/backup/{account_id}/network_item_clones/{id}/logs/
- POST /aws/accounts/backup/{id}/clone_tgw/

- GET /aws/backups/{backup_id}/snapshots/fsx_volumes/
- GET /aws/backups/{backup_id}/snapshots/fsx_volumes/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/fsx_volumes/{id}/
- POST /aws/backups/{backup_id}/snapshots/fsx_volumes/{snapshot_record_id}/recover/
- POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recover_sap_hana_dbs/
- POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recoveries/{recovery_id}/recover_sap_hana_dbs/
- GET /aws/backups/{backup_id}/snapshots/s3_rds_databases/
- GET /aws/backups/{backup_id}/snapshots/s3_rds_databases/{id}/
- GET /aws/backups/{backup_id}/snapshots/sap_hana_dbs/
- GET /aws/backups/{backup_id}/snapshots/sap_hana_dbs/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/sap_hana_dbs/{id}/
- GET /aws/captured_tgws/
- GET /aws/captured_vpcs/{id}/cloudformation_template/tgw/
- GET /aws/captured_vpcs/{id}/cloudformation_template/vpc/
- GET /aws/cost_explorer/backup_costs/test_root_cost_explorer/
- GET /aws/network_configuration_captures/
- GET /aws/network_configuration_captures/{id}/
- GET /aws/network_configuration_captures/{id}/logs/
- GET /aws/policies/{policy_id}/targets/fsxs/{fsx_id}/volumes/
- POST /aws/policies/{policy_id}/targets/fsxs/{fsx_id}/volumes/
- GET /aws/policies/{policy_id}/targets/fsxs/{fsx_id}/volumes/{id}/
- DELETE /aws/policies/{policy_id}/targets/fsxs/{fsx_id}/volumes/{id}/
- GET /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/
- POST /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/
- GET /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/{id}/
- PUT /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/{id}/
- PATCH /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/{id}/
- DELETE /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/{id}/
- GET /azure/backups/{backup_id}/snapshots/dr_disks/
- GET /azure/backups/{backup_id}/snapshots/dr_disks/{id}/
- DELETE /azure/backups/{backup_id}/snapshots/dr_disks/{id}/

- POST /azure/backups/{backup_id}/snapshots/dr_disks/{snapshot_record_id}/recover/
- GET /azure/backups/{backup_id}/snapshots/sql_databases/
- GET /azure/backups/{backup_id}/snapshots/sql_databases/{id}/
- DELETE /azure/backups/{backup_id}/snapshots/sql_databases/{id}/
- POST /azure/backups/{backup_id}/snapshots/sql_databases/{snapshot_record_id}/recover/
- GET /azure/backups/{backup_id}/snapshots/sql_servers/
- GET /azure/backups/{backup_id}/snapshots/sql_servers/{id}/
- POST /azure/backups/{backup_id}/snapshots/sql_servers/{snapshot_record_id}/recover/
- GET /azure/policies/{id}/copy_to_storage_account/
- PUT /azure/policies/{id}/copy_to_storage_account/
- PATCH /azure/policies/{id}/copy_to_storage_account/
- GET /azure/policies/{id}/dr/
- PUT /azure/policies/{id}/dr/
- PATCH /azure/policies/{id}/dr/
- DELETE /azure/policies/{policy_id}/targets/sql_servers/{id}/
- GET /azure/policies/{policy_id}/targets/sql_servers/{sql_server_id}/databases/
- POST /azure/policies/{policy_id}/targets/sql_servers/{sql_server_id}/databases/
- GET /azure/policies/{policy_id}/targets/sql_servers/{sql_server_id}/databases/{id}/
- DELETE /azure/policies/{policy_id}/targets/sql_servers/{sql_server_id}/databases/{id}/
- GET /azure/recovery_scenarios/
- POST /azure/recovery_scenarios/
- GET /azure/recovery_scenarios/records/
- GET /azure/recovery_scenarios/records/{id}/
- DELETE /azure/recovery_scenarios/records/{id}/
- GET /azure/recovery_scenarios/records/{id}/logs/
- GET /azure/recovery_scenarios/{id}/
- PUT /azure/recovery_scenarios/{id}/
- PATCH /azure/recovery_scenarios/{id}/
- DELETE /azure/recovery_scenarios/{id}/
- POST /azure/recovery_scenarios/{scenario_id}/recover/
- GET /azure/recovery_scenarios/{scenario_id}/targets/
- POST /azure/recovery_scenarios/{scenario_id}/targets/

- GET /azure/recovery_scenarios/{scenario_id}/targets/{id}/
- PUT /azure/recovery_scenarios/{scenario_id}/targets/{id}/
- PATCH /azure/recovery_scenarios/{scenario_id}/targets/{id}/
- DELETE /azure/recovery_scenarios/{scenario_id}/targets/{id}/
- PUT /azure/storage_account_repositories/{id}/
- PATCH /azure/storage_account_repositories/{id}/
- DELETE /azure/storage_account_repositories/{id}/
- DELETE /azure/storage_account_repositories/{id}/force/
- GET /azure/workers/
- POST /azure/workers/
- POST /azure/workers/{configuration_id}/test/
- GET /azure/workers/{configuration_id}/test/{id}/
- GET /azure/workers/{configuration_id}/test/{id}/logs/
- GET /azure/workers/{id}/
- PUT /azure/workers/{id}/
- PATCH /azure/workers/{id}/
- DELETE /azure/workers/{id}/
- GET /settings/password/
- POST /settings/password/
- PUT /settings/password/
- PATCH /settings/password/
- GET /settings/password_rules/
- POST /settings/password_rules/
- PUT /settings/password_rules/
- PATCH /settings/password_rules/
- GET /settings/user_ui_defaults/
- PUT /settings/user_ui_defaults/
- PATCH /settings/user_ui_defaults/

4.9.2. Modified APIs

- GET /aws/backups/{backup_id}/snapshots/dr_efs/
- GET /aws/backups/{backup_id}/snapshots/dr_efs/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_efs/{snapshot_record_id}/recover/

- GET /aws/backups/{backup_id}/snapshots/dr_rds_clusters/
- GET /aws/backups/{backup_id}/snapshots/dr_rds_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_rds_clusters/{snapshot_record_id}/recover/
- POST /aws/backups/{backup_id}/snapshots/efs/{snapshot_record_id}/recover/
- DELETE /aws/backups/{backup_id}/snapshots/fsxs/{id}/
- POST /aws/backups/{backup_id}/snapshots/fsxs/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/rds_clusters/
- GET /aws/backups/{backup_id}/snapshots/rds_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/rds_clusters/{snapshot_record_id}/recover/
- GET /aws/backups/{id}/logs/
- GET /aws/policies/{id}/dr/
- PUT /aws/policies/{id}/dr/
- PATCH /aws/policies/{id}/dr/
- GET /aws/policies/{policy_id}/targets/instances/
- GET /aws/policies/{policy_id}/targets/instances/{id}/
- GET /azure/backups/{id}/logs/
- GET /settings/tagscan/logs/

4.9.3. Deprecated APIs

- GET /aws/captured_vpcs/{id}/cloudformation_template/

4.10. Version 2.0.0

4.10.1. New APIs

- GET /aws/accounts/backup/
- GET /aws/accounts/backup/{id}/
- POST /aws/backups/{backup_id}/snapshots/s3_rds_databases/{snapshot_record_id}/recover/
- GET /aws/clouds/
- PUT /aws/policies/{policy_id}/targets/rds_databases/{id}/
- PATCH /aws/policies/{policy_id}/targets/rds_databases/{id}/
- GET /aws/reports/backups/
- GET /aws/reports/protected_resources/rds_databases/config/
- GET /aws/reports/snapshots/

- GET /azure/accounts/
- POST /azure/accounts/
- GET /azure/accounts/{id}/
- PUT /azure/accounts/{id}/
- PATCH /azure/accounts/{id}/
- DELETE /azure/accounts/{id}/
- GET /azure/accounts/{id}/check_azure_permissions/
- GET /azure/accounts/{id}/check_azure_permissions/download/
- DELETE /azure/accounts/{id}/snapshots/
- DELETE /azure/backups/{backup_id}/snapshots/disks/{id}/
- GET /azure/backups/{backup_id}/snapshots/virtual_machines/
- GET /azure/backups/{backup_id}/snapshots/virtual_machines/{id}/
- POST /azure/backups/{backup_id}/snapshots/virtual_machines/{snapshot_record_id}/recover/
- POST /azure/backups/{backup_id}/to_freezer/
- PUT /azure/backups/{id}/
- PATCH /azure/backups/{id}/
- DELETE /azure/backups/{id}/
- GET /azure/backups/{id}/logs/
- GET /azure/policies/
- POST /azure/policies/
- GET /azure/policies/{id}/
- PUT /azure/policies/{id}/
- PATCH /azure/policies/{id}/
- DELETE /azure/policies/{id}/
- POST /azure/policies/{id}/backups/
- GET /azure/policies/{id}/options/
- PUT /azure/policies/{id}/options/
- PATCH /azure/policies/{id}/options/
- GET /azure/policies/{policy_id}/targets/disks/
- POST /azure/policies/{policy_id}/targets/disks/
- GET /azure/policies/{policy_id}/targets/disks/{id}/
- DELETE /azure/policies/{policy_id}/targets/disks/{id}/

- GET /azure/policies/{policy_id}/targets/virtual_machines/
- POST /azure/policies/{policy_id}/targets/virtual_machines/
- GET /azure/policies/{policy_id}/targets/virtual_machines/{id}/
- PUT /azure/policies/{policy_id}/targets/virtual_machines/{id}/
- PATCH /azure/policies/{policy_id}/targets/virtual_machines/{id}/
- DELETE /azure/policies/{policy_id}/targets/virtual_machines/{id}/
- GET /azure/policies/{policy_id}/targets/virtual_machines/{virtual_machine_id}/disks/
- POST /azure/policies/{policy_id}/targets/virtual_machines/{virtual_machine_id}/disks/
- GET /azure/policies/{policy_id}/targets/virtual_machines/{virtual_machine_id}/disks/{id}/
- DELETE /azure/policies/{policy_id}/targets/virtual_machines/{virtual_machine_id}/disks/{id}/
- GET /azure/reports/backups/
- GET /azure/reports/usage/detailed/anonymous/
- GET /azure/reports/usage/summary/
- GET /azure/reports/usage/summary/anonymous/
- GET /azure/resource_types/
- GET /azure/security_principals/
- POST /azure/security_principals/
- GET /azure/security_principals/{id}/
- PUT /azure/security_principals/{id}/
- PATCH /azure/security_principals/{id}/
- DELETE /azure/security_principals/{id}/

4.10.2. Modified APIs

- GET /aws/accounts/dr/
- POST /aws/accounts/dr/
- GET /aws/accounts/dr/{id}/
- GET /aws/backups/{backup_id}/snapshots/dr_initial_amis/
- GET /aws/backups/{backup_id}/snapshots/dr_initial_amis/{id}/
- POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recover/
- GET /aws/explore_sessions/
- POST /aws/explore_sessions/
- GET /aws/explore_sessions/{explore_session_id}/file_system_entries/
- POST /aws/explore_sessions/{explore_session_id}/file_system_entries/

- GET /aws/explore_sessions/{id}/
- POST /aws/policies/{policy_id}/targets/instances/
- PUT /aws/policies/{policy_id}/targets/instances/{id}/
- PATCH /aws/policies/{policy_id}/targets/instances/{id}/
- GET /aws/policies/{policy_id}/targets/rds_clusters/
- GET /aws/policies/{policy_id}/targets/rds_clusters/{id}/
- GET /aws/regions/
- GET /aws/reports/audit/
- GET /aws/reports/protected_resources/
- GET /aws/reports/resource_control_operations/
- GET /aws/reports/summary/
- GET /aws/reports/usage/
- GET /aws/reports/usage/anonymized/
- GET /aws/resource_control/groups/{group_id}/schedules/
- GET /aws/resource_control/groups/{group_id}/schedules/{id}/
- GET /aws/resource_types/
- DELETE /azure/policies/{id}/snapshots/
- GET /azure/policies/{policy_id}/run_times/
- GET /azure/recoveries/
- GET /azure/recoveries/{id}/
- GET /azure/reports/protected_resources/
- GET /azure/reports/snapshots/
- GET /azure/reports/summary/
- GET /azure/reports/usage/

4.11. Version 1.7.0

4.11.1. New APIs

- POST /aws/explore_sessions/max_generations/
- GET /aws/policies/{id}/import_logs/
- GET /aws/policies/{id}/import_parameters/
- PUT /aws/policies/{id}/import_parameters/
- PATCH /aws/policies/{id}/import_parameters/

- GET /aws/workers/{configuration_id}/test/{id}/logs/

4.11.2. Modified APIs

- POST /aws/backups/{backup_id}/snapshots/volumes/{snapshot_record_id}/recover/
- POST /aws/policies/{id}/import/
- GET /aws/policies/{id}/import_dry_run/
- POST /aws/policies/{id}/pause_import/
- POST /aws/workers/{configuration_id}/test/
- GET /aws/workers/{configuration_id}/test/{id}/

4.12. Version 1.6.0

4.12.1. New APIs

- GET /aws/accounts/dr/{id}/check_secured_dr_account_and_report/
- GET /aws/accounts/dr/{id}/secured_dr_account/
- PUT /aws/accounts/dr/{id}/secured_dr_account/
- PATCH /aws/accounts/dr/{id}/secured_dr_account/
- GET /aws/backups/{backup_id}/snapshots/fsxs/
- GET /aws/backups/{backup_id}/snapshots/fsxs/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/fsxs/{id}/
- POST /aws/backups/{backup_id}/snapshots/fsxs/{snapshot_record_id}/recover/
- DELETE /aws/explore_sessions/
- GET /aws/explore_sessions/{explore_session_id}/download/
- POST /aws/explore_sessions/{explore_session_id}/file_system_entries/
- GET /aws/policies/{policy_id}/targets/fsxs/
- POST /aws/policies/{policy_id}/targets/fsxs/
- GET /aws/policies/{policy_id}/targets/fsxs/{id}/
- PUT /aws/policies/{policy_id}/targets/fsxs/{id}/
- PATCH /aws/policies/{policy_id}/targets/fsxs/{id}/
- DELETE /aws/policies/{policy_id}/targets/fsxs/{id}/
- GET /aws/prohibited_permissions/
- GET /aws/settings/secured_dr_account_check/
- POST /aws/settings/secured_dr_account_check/

- GET /aws/settings/secured_dr_account_check/logs/
- POST /aws/settings/secured_dr_account_check/run/
- GET /aws/settings/watermark/
- POST /aws/settings/watermark/
- GET /system/dashboard/state/
- GET /system/tasks/
- GET /system/tasks/{id}/

4.12.2. Modified APIs

- GET /aws/backups/{backup_id}/snapshots/
- POST /aws/explore_sessions/{explore_session_id}/download/

4.13. Version 1.5.0

4.13.1. New APIs

- GET /aws/backups/{backup_id}/snapshots/dr_efs/
- GET /aws/backups/{backup_id}/snapshots/dr_efs/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_efs/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_efs/{snapshot_record_id}/recover/
- POST /aws/cost_explorer/resource_control_savings/
- PUT /aws/cost_explorer/resource_control_savings/{id}/
- PATCH /aws/cost_explorer/resource_control_savings/{id}/
- GET /aws/policies/{policy_id}/custom_tags/
- POST /aws/policies/{policy_id}/custom_tags/
- GET /aws/policies/{policy_id}/custom_tags/{id}/
- DELETE /aws/policies/{policy_id}/custom_tags/{id}/
- GET /aws/policies/{policy_id}/targets/s3syncs/
- POST /aws/policies/{policy_id}/targets/s3syncs/
- GET /aws/policies/{policy_id}/targets/s3syncs/{id}/
- PUT /aws/policies/{policy_id}/targets/s3syncs/{id}/
- PATCH /aws/policies/{policy_id}/targets/s3syncs/{id}/
- DELETE /aws/policies/{policy_id}/targets/s3syncs/{id}/
- DELETE /aws/s3_repositories/{id}/force/

- GET /aws/settings/cost_explorer/
- POST /aws/settings/cost_explorer/
- GET /aws/worker_tags/
- POST /aws/worker_tags/
- GET /aws/worker_tags/{id}/
- PUT /aws/worker_tags/{id}/
- PATCH /aws/worker_tags/{id}/
- DELETE /aws/worker_tags/{id}/
- GET /azure/policies/{policy_id}/custom_tags/
- POST /azure/policies/{policy_id}/custom_tags/
- GET /azure/policies/{policy_id}/custom_tags/{id}/
- DELETE /azure/policies/{policy_id}/custom_tags/{id}/
- PUT /settings/notifications/{id}/
- PATCH /settings/notifications/{id}/

4.13.2. Modified APIs

- GET /aws/policies/{policy_id}/targets/dynamodb_tables/
- GET /aws/policies/{policy_id}/targets/dynamodb_tables/{id}/
- GET /aws/policies/{policy_id}/targets/efs/{id}/
- GET /aws/policies/{policy_id}/targets/redshift_clusters/
- GET /aws/policies/{policy_id}/targets/redshift_clusters/{id}/
- GET /delegates/
- POST /delegates/
- GET /delegates/{id}/
- PUT /delegates/{id}/
- PATCH /delegates/{id}/
- GET /schedules/
- GET /schedules/{id}/

4.14. Version 1.4.0

4.14.1. New APIs

- POST /agents/configuration/

- POST /aws/accounts/backup/
- PUT /aws/accounts/backup/{id}/
- PATCH /aws/accounts/backup/{id}/
- GET /aws/accounts/backup/{id}/check_aws_permissions/
- GET /aws/accounts/backup/{id}/check_aws_permissions/download/
- GET /aws/accounts/backup/{id}/clone_vpc_log/
- GET /aws/accounts/dr/{id}/check_aws_permissions/
- GET /aws/accounts/dr/{id}/check_aws_permissions/download/
- GET /aws/backups/{backup_id}/script_logs/
- GET /aws/backups/{backup_id}/script_logs/{id}/
- GET /aws/captured_vpcs/
- GET /aws/captured_vpcs/logs/
- GET /aws/captured_vpcs/{id}/
- GET /aws/captured_vpcs/{id}/cloudformation_template/
- GET /aws/cost_explorer/backup_costs/
- GET /aws/cost_explorer/backup_costs/{id}/
- GET /aws/cost_explorer/resource_control_savings/
- GET /aws/cost_explorer/resource_control_savings/{id}/
- GET /aws/policies/
- POST /aws/policies/
- GET /aws/policies/{id}/
- POST /aws/policies/{policy_id}/archive/abort/
- POST /aws/policies/{policy_id}/cleanup_s3/abort/
- POST /aws/policies/{policy_id}/s3_operations/abort/
- GET /aws/recovery_scenarios/
- POST /aws/recovery_scenarios/
- GET /aws/recovery_scenarios/records/
- GET /aws/recovery_scenarios/records/{id}/
- DELETE /aws/recovery_scenarios/records/{id}/
- GET /aws/recovery_scenarios/records/{id}/logs/
- GET /aws/recovery_scenarios/{id}/
- PUT /aws/recovery_scenarios/{id}/

- PATCH /aws/recovery_scenarios/{id}/
- DELETE /aws/recovery_scenarios/{id}/
- POST /aws/recovery_scenarios/{scenario_id}/recover/
- GET /aws/recovery_scenarios/{scenario_id}/targets/
- POST /aws/recovery_scenarios/{scenario_id}/targets/
- GET /aws/recovery_scenarios/{scenario_id}/targets/{id}/
- PUT /aws/recovery_scenarios/{scenario_id}/targets/{id}/
- PATCH /aws/recovery_scenarios/{scenario_id}/targets/{id}/
- DELETE /aws/recovery_scenarios/{scenario_id}/targets/{id}/
- GET /aws/reports/usage/detailed/anonymous/
- GET /aws/reports/usage/summary/anonymous/
- GET /aws/resource_types/
- POST /aws/workers/{configuration_id}/test/
- GET /aws/workers/{configuration_id}/test/{id}/
- GET /schedules/{schedule_id}/run_times/
- POST /settings/activation_key/
- GET /settings/cleanup/s3_logs/
- POST /settings/email_identity/verify/
- GET /settings/email_identity/verify_status/
- PUT /settings/identifier/
- PATCH /settings/identifier/
- GET /settings/identity_provider/cpm_addresses/
- GET /settings/identity_provider/groups/delegates/
- GET /settings/identity_provider/groups/delegates/{id}/
- PUT /settings/identity_provider/groups/delegates/{id}/
- PATCH /settings/identity_provider/groups/delegates/{id}/
- GET /settings/identity_provider/groups/users/
- GET /settings/identity_provider/groups/users/{id}/
- PUT /settings/identity_provider/groups/users/{id}/
- PATCH /settings/identity_provider/groups/users/{id}/
- GET /settings/notifications/{id}/
- POST /settings/notifications/{id}/test_daily_summary/

- GET /settings/upgrade_patches/
- POST /settings/upgrade_patches/
- GET /system/dashboard/activity/
- GET /system/timezones/
- GET /system/version/

4.14.2. Modified APIs

- POST /aws/backups/{backup_id}/snapshots/dr_volumes/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/efs/
- GET /aws/backups/{backup_id}/snapshots/efs/{id}/
- GET /aws/backups/{backup_id}/snapshots/initial_amis/
- DELETE /aws/backups/{backup_id}/snapshots/initial_amis/{id}/
- GET /aws/backups/{backup_id}/snapshots/instances/
- GET /aws/backups/{backup_id}/snapshots/redshift_clusters/
- GET /aws/backups/{backup_id}/snapshots/redshift_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/redshift_clusters/{snapshot_record_id}/recover/
- POST /aws/policies/{id}/backups/
- GET /aws/policies/{policy_id}/run_times/
- GET /aws/policies/{policy_id}/targets/efs/
- POST /aws/resource_control/groups/
- POST /aws/resource_control/groups/{group_id}/schedules/
- GET /aws/resource_control/records/
- POST /schedules/
- PUT /schedules/{id}/
- PATCH /schedules/{id}/
- GET /settings/cpm_metadata/
- POST /settings/identifier/
- GET /settings/identity_provider/
- POST /settings/identity_provider/
- POST /settings/identity_provider/groups/delegates/
- POST /settings/identity_provider/groups/users/
- POST /settings/identity_provider/test_connection/
- GET /settings/notifications/

- POST /settings/notifications/
- GET /system/support_logs/
- GET /users/
- POST /users/
- GET /users/{id}/
- PUT /users/{id}/
- PATCH /users/{id}/

4.14.3. Deprecated APIs

- GET /aws/settings/file_level_recovery/
- POST /aws/settings/file_level_recovery/

4.15. Version 1.3.0

4.15.1. New APIs

- POST /aws/accounts/backup/{id}/clone_vpc/
- DELETE /aws/accounts/{id}/
- DELETE /aws/accounts/{id}/snapshots/
- POST /aws/backups/{backup_id}/copy_to_s3/abort/
- GET /aws/backups/{backup_id}/snapshots/efs/
- GET /aws/backups/{backup_id}/snapshots/efs/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/efs/{id}/
- POST /aws/backups/{backup_id}/snapshots/efs/{snapshot_record_id}/recover/
- POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recover/
- POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recover_from_s3/
- GET /aws/explore_sessions/
- POST /aws/explore_sessions/
- POST /aws/explore_sessions/{explore_session_id}/download/
- GET /aws/explore_sessions/{explore_session_id}/file_system_entries/
- POST /aws/explore_sessions/{explore_session_id}/keep_alive/
- GET /aws/explore_sessions/{id}/
- DELETE /aws/explore_sessions/{id}/
- DELETE /aws/policies/{id}/snapshots/native/

- DELETE /aws/policies/{id}/snapshots/s3/
- GET /aws/policies/{policy_id}/targets/efs/
- POST /aws/policies/{policy_id}/targets/efs/
- GET /aws/policies/{policy_id}/targets/efs/{id}/
- PUT /aws/policies/{policy_id}/targets/efs/{id}/
- PATCH /aws/policies/{policy_id}/targets/efs/{id}/
- DELETE /aws/policies/{policy_id}/targets/efs/{id}/
- POST /aws/recoveries/{recovery_id}/recover_from_s3/abort/
- GET /aws/reports/resource_control_operations/
- GET /aws/reports/usage/detailed/
- GET /aws/reports/usage/summary/
- GET /aws/scheduled_reports/
- POST /aws/scheduled_reports/
- GET /aws/scheduled_reports/{id}/
- PUT /aws/scheduled_reports/{id}/
- PATCH /aws/scheduled_reports/{id}/
- DELETE /aws/scheduled_reports/{id}/
- POST /aws/scheduled_reports/{scheduled_report_id}/run/
- GET /aws/settings/capture_vpc/
- POST /aws/settings/capture_vpc/
- GET /aws/settings/capture_vpc/logs/
- POST /aws/settings/capture_vpc/run/
- GET /settings/cpm_log_mode/
- POST /settings/cpm_log_mode/
- GET /settings/email_identity/
- POST /settings/email_identity/
- POST /settings/proxy/test_connection/
- GET /settings/security/
- POST /settings/security/

4.15.2. Modified APIs

- DELETE /aws/policies/{id}/snapshots/
- GET /aws/recoveries/

- GET /aws/recoveries/{id}/

4.15.3. Deprecated APIs

- GET /aws/reports/usage/

4.16. Version 1.2.0

4.16.1. New APIs

- GET /alerts/
- DELETE /alerts/
- GET /alerts/{id}/
- DELETE /alerts/{id}/
- GET /aws/accounts/
- GET /aws/accounts/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_volumes/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/instances/
- GET /aws/backups/{backup_id}/snapshots/instances/{id}/
- GET /aws/backups/{backup_id}/snapshots/instances/{snapshot_id}/ami/
- GET /aws/backups/{backup_id}/snapshots/instances/{snapshot_id}/aws_additional_nics/
- GET /aws/backups/{backup_id}/snapshots/instances/{snapshot_id}/find_similar_ami/
- POST /aws/backups/{backup_id}/snapshots/volumes/{snapshot_record_id}/recover/
- POST /aws/backups/{backup_id}/snapshots/volumes/{snapshot_record_id}/recover_from_s3/
- POST /aws/policies/{policy_id}/targets/instances/
- PUT /aws/policies/{policy_id}/targets/instances/{id}/
- PATCH /aws/policies/{policy_id}/targets/instances/{id}/
- GET /aws/resource_control/groups/
- POST /aws/resource_control/groups/
- GET /aws/resource_control/groups/{group_id}/schedules/
- POST /aws/resource_control/groups/{group_id}/schedules/
- GET /aws/resource_control/groups/{group_id}/schedules/{id}/
- DELETE /aws/resource_control/groups/{group_id}/schedules/{id}/
- GET /aws/resource_control/groups/{group_id}/targets/
- GET /aws/resource_control/groups/{group_id}/targets/instances/

- POST /aws/resource_control/groups/{group_id}/targets/instances/
- GET /aws/resource_control/groups/{group_id}/targets/instances/{id}/
- DELETE /aws/resource_control/groups/{group_id}/targets/instances/{id}/
- GET /aws/resource_control/groups/{group_id}/targets/rds_databases/
- POST /aws/resource_control/groups/{group_id}/targets/rds_databases/
- GET /aws/resource_control/groups/{group_id}/targets/rds_databases/{id}/
- DELETE /aws/resource_control/groups/{group_id}/targets/rds_databases/{id}/
- GET /aws/resource_control/groups/{id}/
- PUT /aws/resource_control/groups/{id}/
- PATCH /aws/resource_control/groups/{id}/
- DELETE /aws/resource_control/groups/{id}/
- POST /aws/resource_control/groups/{id}/start/
- POST /aws/resource_control/groups/{id}/stop/
- GET /aws/resource_control/records/
- GET /aws/resource_control/records/{id}/
- DELETE /aws/resource_control/records/{id}/
- GET /aws/resource_control/records/{id}/logs/
- GET /aws/settings/file_level_recovery/
- POST /aws/settings/file_level_recovery/
- GET /schedules/{schedule_id}/disable_times/
- POST /schedules/{schedule_id}/disable_times/
- GET /schedules/{schedule_id}/disable_times/{id}/
- DELETE /schedules/{schedule_id}/disable_times/{id}/
- GET /settings/cpm_certificate/
- GET /settings/cpm_metadata/
- POST /settings/identity_provider/test_connection/
- GET /settings/notifications/
- POST /settings/notifications/
- POST /settings/tagscan/run/

4.16.2. Modified APIs

- DELETE /aws/policies/{policy_id}/targets/instances/{id}/

4.17. Version 1.1.0

4.17.1. New APIs

- GET /agents/
- GET /aws/backups/
- GET /aws/backups/{backup_id}/snapshots/
- GET /aws/backups/{backup_id}/snapshots/copy_to_s3/
- GET /aws/backups/{backup_id}/snapshots/copy_to_s3/{id}/
- GET /aws/backups/{backup_id}/snapshots/dr_initial_amis/
- GET /aws/backups/{backup_id}/snapshots/dr_initial_amis/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_initial_amis/{id}/
- GET /aws/backups/{backup_id}/snapshots/dr_rds_clusters/
- GET /aws/backups/{backup_id}/snapshots/dr_rds_clusters/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_rds_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_rds_clusters/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/dr_rds_databases/
- GET /aws/backups/{backup_id}/snapshots/dr_rds_databases/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_rds_databases/{id}/
- POST /aws/backups/{backup_id}/snapshots/dr_rds_databases/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/dr_volumes/
- GET /aws/backups/{backup_id}/snapshots/dr_volumes/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dr_volumes/{id}/
- GET /aws/backups/{backup_id}/snapshots/dynamodb_tables/
- GET /aws/backups/{backup_id}/snapshots/dynamodb_tables/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/dynamodb_tables/{id}/
- POST /aws/backups/{backup_id}/snapshots/dynamodb_tables/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/initial_amis/
- GET /aws/backups/{backup_id}/snapshots/initial_amis/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/initial_amis/{id}/
- GET /aws/backups/{backup_id}/snapshots/only_amis/
- GET /aws/backups/{backup_id}/snapshots/only_amis/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/only_amis/{id}/

- GET /aws/backups/{backup_id}/snapshots/only_dr_amis/
- GET /aws/backups/{backup_id}/snapshots/only_dr_amis/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/only_dr_amis/{id}/
- GET /aws/backups/{backup_id}/snapshots/rds_clusters/
- GET /aws/backups/{backup_id}/snapshots/rds_clusters/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/rds_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/rds_clusters/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/rds_databases/
- GET /aws/backups/{backup_id}/snapshots/rds_databases/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/rds_databases/{id}/
- POST /aws/backups/{backup_id}/snapshots/rds_databases/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/redshift_clusters/
- GET /aws/backups/{backup_id}/snapshots/redshift_clusters/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/redshift_clusters/{id}/
- POST /aws/backups/{backup_id}/snapshots/redshift_clusters/{snapshot_record_id}/recover/
- GET /aws/backups/{backup_id}/snapshots/volumes/
- GET /aws/backups/{backup_id}/snapshots/volumes/{id}/
- DELETE /aws/backups/{backup_id}/snapshots/volumes/{id}/
- GET /aws/backups/{id}/
- PUT /aws/backups/{id}/
- PATCH /aws/backups/{id}/
- DELETE /aws/backups/{id}/
- GET /aws/backups/{id}/logs/
- GET /aws/policies/{id}/copy_to_s3/
- PUT /aws/policies/{id}/copy_to_s3/
- PATCH /aws/policies/{id}/copy_to_s3/
- GET /aws/policies/{policy_id}/targets/
- GET /aws/policies/{policy_id}/targets/dynamodb_tables/
- POST /aws/policies/{policy_id}/targets/dynamodb_tables/
- GET /aws/policies/{policy_id}/targets/dynamodb_tables/{id}/
- DELETE /aws/policies/{policy_id}/targets/dynamodb_tables/{id}/
- GET /aws/policies/{policy_id}/targets/rds_clusters/

- POST /aws/policies/{policy_id}/targets/rds_clusters/
- GET /aws/policies/{policy_id}/targets/rds_clusters/{id}/
- DELETE /aws/policies/{policy_id}/targets/rds_clusters/{id}/
- GET /aws/policies/{policy_id}/targets/redshift_clusters/
- POST /aws/policies/{policy_id}/targets/redshift_clusters/
- GET /aws/policies/{policy_id}/targets/redshift_clusters/{id}/
- DELETE /aws/policies/{policy_id}/targets/redshift_clusters/{id}/
- GET /aws/s3_repositories/
- GET /aws/s3_repositories/{id}/
- PUT /aws/s3_repositories/{id}/
- PATCH /aws/s3_repositories/{id}/
- DELETE /aws/s3_repositories/{id}/
- GET /aws/workers/
- POST /aws/workers/
- GET /aws/workers/{id}/
- PUT /aws/workers/{id}/
- PATCH /aws/workers/{id}/
- DELETE /aws/workers/{id}/
- GET /settings/cleanup/
- POST /settings/cleanup/
- GET /settings/cleanup/logs/
- POST /settings/cleanup/run/
- GET /settings/identifier/
- POST /settings/identifier/
- GET /settings/identity_provider/groups/
- POST /settings/identity_provider/groups/delegates/
- DELETE /settings/identity_provider/groups/delegates/{id}/
- POST /settings/identity_provider/groups/users/
- DELETE /settings/identity_provider/groups/users/{id}/
- GET /settings/tagscan/
- POST /settings/tagscan/
- GET /settings/tagscan/logs/

- GET /system/support_logs/

4.17.2. Deprecated APIs

- GET /freezer/

4.18. Version 1.0.0

4.18.1. New APIs

- DELETE /aws/accounts/backup/{id}/
- DELETE /aws/accounts/backup/{id}/snapshots/
- GET /aws/accounts/dr/
- POST /aws/accounts/dr/
- GET /aws/accounts/dr/{id}/
- PUT /aws/accounts/dr/{id}/
- PATCH /aws/accounts/dr/{id}/
- DELETE /aws/accounts/dr/{id}/
- DELETE /aws/accounts/dr/{id}/snapshots/
- DELETE /aws/backups/{backup_id}/snapshots/
- POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/network_parameters/
- POST /aws/backups/{backup_id}/to_freezer/
- GET /aws/ec2/instances/types/architectures/
- PUT /aws/policies/{id}/
- PATCH /aws/policies/{id}/
- DELETE /aws/policies/{id}/
- POST /aws/policies/{id}/backups/
- POST /aws/policies/{id}/cleanup_from_repository/
- GET /aws/policies/{id}/dr/
- PUT /aws/policies/{id}/dr/
- PATCH /aws/policies/{id}/dr/
- POST /aws/policies/{id}/import/
- GET /aws/policies/{id}/import_dry_run/
- GET /aws/policies/{id}/options/
- PUT /aws/policies/{id}/options/

- PATCH /aws/policies/{id}/options/
- POST /aws/policies/{id}/pause_import/
- DELETE /aws/policies/{id}/snapshots/
- GET /aws/policies/{policy_id}/run_times/
- GET /aws/policies/{policy_id}/targets/eks_namespaces/
- POST /aws/policies/{policy_id}/targets/eks_namespaces/
- GET /aws/policies/{policy_id}/targets/eks_namespaces/{id}/
- DELETE /aws/policies/{policy_id}/targets/eks_namespaces/{id}/
- GET /aws/policies/{policy_id}/targets/instances/
- GET /aws/policies/{policy_id}/targets/instances/{id}/
- DELETE /aws/policies/{policy_id}/targets/instances/{id}/
- GET /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/
- POST /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/
- GET /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/{id}/
- DELETE /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/{id}/
- DELETE /aws/policies/{policy_id}/targets/rds_databases/{id}/
- GET /aws/policies/{policy_id}/targets/volumes/
- POST /aws/policies/{policy_id}/targets/volumes/
- GET /aws/policies/{policy_id}/targets/volumes/{id}/
- DELETE /aws/policies/{policy_id}/targets/volumes/{id}/
- GET /aws/recoveries/
- GET /aws/recoveries/{id}/
- DELETE /aws/recoveries/{id}/
- GET /aws/recoveries/{id}/logs/
- GET /aws/regions/
- GET /aws/reports/audit/
- GET /aws/reports/protected_resources/
- GET /aws/reports/summary/
- GET /aws/reports/usage/
- GET /aws/reports/usage/anonymized/
- DELETE /azure/backups/{backup_id}/snapshots/
- POST /azure/policies/{id}/cleanup_from_repository/

- DELETE /azure/policies/{id}/snapshots/
- GET /azure/policies/{policy_id}/run_times/
- GET /azure/recoveries/
- GET /azure/recoveries/{id}/
- DELETE /azure/recoveries/{id}/
- GET /azure/recoveries/{id}/logs/
- GET /azure/reports/protected_resources/
- GET /azure/reports/snapshots/
- GET /azure/reports/summary/
- GET /azure/reports/usage/
- GET /azure/reports/usage/anonymized/
- POST /azure/settings/capture_network_configurations/
- GET /delegates/
- POST /delegates/
- POST /delegates/me/change_password/
- GET /delegates/{id}/
- PUT /delegates/{id}/
- PATCH /delegates/{id}/
- DELETE /delegates/{id}/
- POST /delegates/{id}/reset_password/
- GET /freezer/
- POST /gcp/backups/{backup_id}/snapshots/disks/{snapshot_record_id}/recover/
- GET /gcp/recoveries/
- GET /gcp/recoveries/{id}/
- DELETE /gcp/recoveries/{id}/
- GET /gcp/recoveries/{id}/logs/
- GET /schedules/
- POST /schedules/
- GET /schedules/{id}/
- PUT /schedules/{id}/
- PATCH /schedules/{id}/
- DELETE /schedules/{id}/

- POST /settings/capture_network_configurations/
- GET /settings/identity_provider/
- POST /settings/identity_provider/
- GET /settings/proxy/
- POST /settings/proxy/
- POST /token/obtain/api_key/
- POST /token/refresh/
- GET /users/
- POST /users/
- POST /users/me/change_password/
- GET /users/{id}/
- PUT /users/{id}/
- PATCH /users/{id}/
- DELETE /users/{id}/
- POST /users/{id}/reset_password/

Chapter 5. AWS Accounts

5.1. Check AWS permissions for selected backup account

`GET /aws/accounts/backup/{id}/check_aws_permissions/`

Check AWS permissions for selected backup account

5.1.1. Description

This endpoint checks AWS permissions for this backup account. **Permissions and Restrictions:** Any authenticated user can check his account AWS permissions. Introduced in API version 1.4.0.

5.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

5.1.3. Return Type

array[response_aws_accounts_backup_check_aws_permissions]

5.1.4. Content Type

- application/json

5.1.5. Responses

Table 1. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_accounts_backup_check_aws_permissions]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.2. Download a CSV file containing the checking of AWS permissions for selected backup account

`GET /aws/accounts/backup/{id}/check_aws_permissions/download/`

Download a CSV file containing the checking of AWS permissions for selected backup account

5.2.1. Description

This endpoint downloads a CSV file containing the checking AWS permissions for this backup account. **Permissions and Restrictions:** Any authenticated user can check his account AWS permissions. Introduced in API version 1.4.0.

5.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

5.2.3. Return Type

-

5.2.4. Responses

Table 2. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.3. Run clone Load Balancer for selected backup account

`POST /aws/accounts/backup/{id}/clone_lb/`

Run clone Load Balancer for selected backup account

5.3.1. Description

This endpoint runs clone Load Balancer for this backup account. **Permissions and Restrictions:** Any authenticated user with VPC license with permissions to recover can run clone Load Balancer. NOTE: This is async operation and its progress can be tracked using the ID provided in the response. See `GET /api/system/tasks/{id}/` for more information. Introduced in API version 2.3.0.

5.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsBackupCloneLbRequest	AwsAccountsBackupCloneLbRequest	X		

5.3.3. Return Type

response_aws_accounts_backup_clone_lb

5.3.4. Content Type

- application/json

5.3.5. Responses

Table 3. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_accounts_backup_clone_lb
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.4. Run clone TGW for selected backup account

`POST /aws/accounts/backup/{id}/clone_tgw/`

Run clone TGW for selected backup account

5.4.1. Description

This endpoint runs clone TGW for this backup account. **Permissions and Restrictions:** Any authenticated user with VPC license with permissions to recover can run clone TGW. NOTE: This is async operation and its progress can be tracked using the ID provided in the response. See `GET /api/system/tasks/{id}/` for more information. Introduced in API version 2.1.0, last modified in 2.3.0.

5.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsBackupCloneTgwRequest	AwsAccountsBackupCloneTgwRequest	X		

5.4.3. Return Type

response_aws_accounts_backup_clone_tgw

5.4.4. Content Type

- application/json

5.4.5. Responses

Table 4. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_accounts_backup_clone_tgw
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

5.5. Run clone VPC for selected backup account

`POST /aws/accounts/backup/{id}/clone_vpc/`

Run clone VPC for selected backup account

5.5.1. Description

This endpoint runs clone VPC for this backup account. **Permissions and Restrictions:** Any authenticated user with VPC license with permissions to recover can run clone VPC. NOTE: This is async operation and its progress can be tracked using the ID provided in the response. See `GET /api/system/tasks/{id}/` for more information. Introduced in API version 1.3.0, last modified in 2.3.0.

5.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsBackupCloneVpcRequest	AwsAccountsBackupCloneVpcRequest	X		

5.5.3. Return Type

response_aws_accounts_backup_clone_vpc

5.5.4. Content Type

- application/json

5.5.5. Responses

Table 5. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_accounts_backup_clone_vpc
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.6. Create a N2W backup account

`POST /aws/accounts/backup/`

Create a N2W backup account

5.6.1. Description

This endpoint creates a new backup account. **Permissions and Restrictions:** Any authenticated user with 'allow_account_changes' can create new accounts for himself. Root user can also create account for the managed users. Only the root user and his delegates can create account with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can create a new account for his original user. All users are limited to the maximum number of allowed accounts according to the license. Introduced in API version 1.4.0, last modified in 2.2.0.

5.6.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsBackupCreateRequest	AwsAccountsBackupCreateRequest	X		

5.6.3. Return Type

response_aws_accounts_backup_create

5.6.4. Content Type

- application/json

5.6.5. Responses

Table 6. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_accounts_backup_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

5.7. Delete a N2W backup account

`DELETE /aws/accounts/backup/{id}/`

Delete a N2W backup account

5.7.1. Description

This endpoint deletes the N2W backup account for the ID passed in the URL path. The snapshots associated with the deleted account will **not be deleted**. **Permissions and Restrictions:** Any authenticated regular user can delete his own accounts. Root user can also delete accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the account for his original user. Introduced in API version 1.0.0.

5.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

5.7.3. Return Type

-

5.7.4. Responses

Table 7. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

5.8. Delete all snapshots of a N2W backup account

`DELETE /aws/accounts/backup/{id}/snapshots/`

Delete all snapshots of a N2W backup account

5.8.1. Description

This endpoint deletes all snapshots of the N2W backup account whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshots. Root user can also delete snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the snapshots for his original user. Introduced in API version 1.0.0.

5.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

5.8.3. Return Type

-

5.8.4. Responses

Table 8. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
500	Internal Server Error	

5.9. Generate a CloudFormation permissions template for the selected backup account

`GET /aws/accounts/backup/{id}/generate_permissions_template/`

Generate a CloudFormation permissions template for the selected backup account

5.9.1. Description

This endpoint generates a CloudFormation template containing managed IAM policies that grant the required N2W permissions to the account's existing IAM role. **Permissions and Restrictions:** Only available for Assume-Role AWS backup accounts. Introduced in API version 2.8.0.

5.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

5.9.3. Return Type

-

5.9.4. Responses

Table 9. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.10. Generate CloudFormation permissions templates for multiple selected backup accounts

`GET /aws/accounts/backup/generate_permissions_templates/`

Generate CloudFormation permissions templates for multiple selected backup accounts

5.10.1. Description

This endpoint generates CloudFormation templates containing managed IAM policies that grant the required N2W permissions to each account's existing IAM role. Accounts are grouped by home account number - one template per home account. When more than one home account is involved the response is a ZIP archive containing one JSON template file per home account; otherwise a single JSON template is returned directly. **Permissions and Restrictions:** Only available for Assume-Role AWS backup accounts. Pass account IDs as a comma-separated 'ids' query parameter. Introduced in API version 2.8.0.

5.10.2. Parameters

5.10.3. Return Type

-

5.10.4. Responses

Table 10. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	

5.11. List N2W backup accounts

`GET /aws/accounts/backup/`

List N2W backup accounts

5.11.1. Description

This endpoint returns a list of N2W backup accounts. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 2.0.0, last modified in 2.2.0.

5.11.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	

Name	Description	Required	Default	Pattern
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
name	Name can only contain alphanumeric characters, underscore and dash.	-	null	
user	ID of the owner user.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): authentication, name, user.	-	null	
search	Search term to look for in the fields: Name. AWS access key.	-	null	

5.11.3. Return Type

array[response_aws_accounts_backup_list]

5.11.4. Content Type

- application/json

5.11.5. Responses

Table 11. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_accounts_backup_list]
401	Unauthorized	
403	Forbidden	

5.12. Download logs for the last VPC clone

`GET /aws/accounts/backup/{id}/clone_vpc_log/`

Download logs for the last VPC clone.

5.12.1. Description

This endpoint downloads the logs for the last VPC clone. **CSV Media Type:** `text/csv` media type is supported

in addition to the `application/json` type. Introduced in API version 1.4.0.

5.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
from_region	Source AWS region name.	X	null	
to_region	Destination AWS region name.	X	null	
to_vpc	New VPC name.	X	null	
to_account	Destination account ID.	X	null	

5.12.3. Return Type

array[response_aws_accounts_backup_list_logs]

5.12.4. Content Type

- text/csv

5.12.5. Responses

Table 12. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_accounts_backup_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.13. List all Clones of a Network Item for a specific account

`GET /aws/accounts/backup/{account_id}/network_item_clones/`

List all Clones of a Network Item for a specific account.

5.13.1. Description

This endpoint returns the list of all Clones of a Network Item for a specific account. Optional `pagination` parameters are listed below. **Permissions and Restrictions:** Any user with IsAllowPerformRecovery permission can get the list of Network Item Clones. Introduced in API version 2.1.0.

5.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
account_id	Identifier of the account this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
aws_id	The AWS ID of the Cloned Network Root Entity.	-	null	

5.13.3. Return Type

array[response_aws_accounts_backup_network_item_clones_list]

5.13.4. Content Type

- application/json

5.13.5. Responses

Table 13. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_accounts_backup_network_item_clones_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.14. Download logs for the selected Network Item clone

`GET /aws/accounts/backup/{account_id}/network_item_clones/{id}/logs/`

Download logs for the selected Network Item clone.

5.14.1. Description

This endpoint downloads the logs for the selected Network Item clone. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 2.1.0.

5.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
account_id	Identifier of the account this call acts on.	X	null	
id	Identifier of the network item clone this call acts on.	X	null	

5.14.3. Return Type

array[response_aws_accounts_backup_network_item_clones_list_logs]

5.14.4. Content Type

- application/json
- text/csv

5.14.5. Responses

Table 14. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_accounts_backup_network_item_clones_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.15. Retrieve the details of a log of a Network Item's Clone operation

`GET /aws/accounts/backup/{account_id}/network_item_clones/{id}/`

Retrieve the details of a log of a Network Item's Clone operation.

5.15.1. Description

This endpoint returns the details of a log of a Network Item's Clone operation for the account ID and Network Item AWS ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any user with IsAllowPerformRecovery permission can get the list of Network Item Clones. Root user can also get the data of the managed users. Delegates can get the data of their original user. Introduced in API version 2.1.0.

5.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
account_id	Identifier of the account this call acts on.	X	null	
id	Identifier of the network item clone this call acts on.	X	null	

5.15.3. Return Type

response_aws_accounts_backup_network_item_clones_read

5.15.4. Content Type

- application/json

5.15.5. Responses

Table 15. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_backup_network_item_clones_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.16. Update a N2W backup account

`PATCH /aws/accounts/backup/{id}/`

Update a N2W backup account

5.16.1. Description

This endpoint updates the backup account for the ID passed in the URL path. **Permissions and Restrictions:** Cross-account authorization must be enabled in the license. Any authenticated user with `allow_account_changes` can update accounts. Root user can also update accounts for the managed users. Only the root user and his delegates can update accounts with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update accounts for his original user. Introduced in API version 1.4.0, last modified in 2.2.0.

5.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsBackupPartialUpdateRequest	AwsAccountsBackupPartialUpdateRequest	X		

5.16.3. Return Type

response_aws_accounts_backup_partial_update

5.16.4. Content Type

- application/json

5.16.5. Responses

Table 16. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_backup_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.17. Retrieve a N2W backup account

`GET /aws/accounts/backup/{id}/`

Retrieve a N2W backup account

5.17.1. Description

This endpoint returns the N2W backup account for the ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 2.0.0, last modified in 2.2.0.

5.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

5.17.3. Return Type

response_aws_accounts_backup_read

5.17.4. Content Type

- application/json

5.17.5. Responses

Table 17. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_backup_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.18. Update a N2W backup account

`PUT /aws/accounts/backup/{id}/`

Update a N2W backup account

5.18.1. Description

This endpoint updates the backup account for the ID passed in the URL path. **Permissions and Restrictions:** Cross-account authorization must be enabled in the license. Any authenticated user with `allow_account_changes` can update accounts. Root user can also update accounts for the managed users. Only the root user and his delegates can update accounts with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update accounts for his original user. Introduced in API version 1.4.0, last modified in 2.2.0.

5.18.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsBackupUpdateRequest	AwsAccountsBackupUpdateRequest	X		

5.18.3. Return Type

response_aws_accounts_backup_update

5.18.4. Content Type

- application/json

5.18.5. Responses

Table 18. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_backup_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.19. Delete a N2W account

`DELETE /aws/accounts/{id}/`

Delete a N2W account

5.19.1. Description

This endpoint deletes the N2W account for the ID passed in the URL path. The snapshots associated with the deleted account will **not be deleted**. **Permissions and Restrictions:** Any authenticated regular user can delete his own accounts. Root user can also delete accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the account for his original user. Introduced in API version 1.3.0.

5.19.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

5.19.3. Return Type

-

5.19.4. Responses

Table 19. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.20. Delete all snapshots of a N2W account

`DELETE /aws/accounts/{id}/snapshots/`

Delete all snapshots of a N2W account

5.20.1. Description

This endpoint deletes all snapshots of the N2W account whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshots. Root user can also delete snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the snapshots for his original user. Introduced in API version 1.3.0.

5.20.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

5.20.3. Return Type

-

5.20.4. Responses

Table 20. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
500	Internal Server Error	

5.21. Check AWS permissions for selected DR account

`GET /aws/accounts/dr/{id}/check_aws_permissions/`

Check AWS permissions for selected DR account

5.21.1. Description

This endpoint checks AWS permissions for this DR account. **Permissions and Restrictions:** Any authenticated user can check his DR account AWS permissions. Introduced in API version 1.4.0.

5.21.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

5.21.3. Return Type

array[response_aws_accounts_dr_check_aws_permissions]

5.21.4. Content Type

- application/json

5.21.5. Responses

Table 21. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_accounts_dr_check_aws_permissions]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.22. Download a CSV file containing the checking of AWS permissions for selected DR account

`GET /aws/accounts/dr/{id}/check_aws_permissions/download/`

Download a CSV file containing the checking of AWS permissions for selected DR account

5.22.1. Description

This endpoint downloads a CSV file containing the checking of AWS permissions for this DR account. **Permissions and Restrictions:** Any authenticated user can check his DR account AWS permissions. Introduced in API version 1.4.0.

5.22.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

5.22.3. Return Type

-

5.22.4. Responses

Table 22. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
404	No resource matches the identifier in the path.	

5.23. Download a CSV format report containing results of the Secured DR Account check for a DR account

`GET /aws/accounts/dr/{id}/check_secured_dr_account_and_report/`

Download a CSV format report containing results of the Secured DR Account check for a DR account.

5.23.1. Description

This endpoint downloads a CSV file containing the results of Secured DR Account permissions check for a DR account. **Permissions and Restrictions:** Any authenticated user can download the Secured DR Account report for a DR account. Introduced in API version 1.6.0.

5.23.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

5.23.3. Return Type

-

5.23.4. Responses

Table 23. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.24. Create a N2W DR account

`POST /aws/accounts/dr/`

Create a N2W DR account

5.24.1. Description

This endpoint creates a new DR account. **Permissions and Restrictions:** Cross-account authorization must be enabled in the license. Any authenticated user with 'allow_account_changes' can create new accounts for himself. Root user can also create a new account for a managed user. Only the root user and his delegates can create a new account with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can create a new account for his original user. All users are limited to the maximum number of allowed accounts according to the license. Introduced in API version 1.0.0, last modified in 2.0.0.

5.24.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsDrCreateRequest	AwsAccountsDrCreateRequest	X		

5.24.3. Return Type

response_aws_accounts_dr_create

5.24.4. Content Type

- application/json

5.24.5. Responses

Table 24. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_accounts_dr_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

5.25. Delete a N2W DR account

`DELETE /aws/accounts/dr/{id}/`

Delete a N2W DR account

5.25.1. Description

This endpoint deletes the N2W DR account for the ID passed in the URL path. The snapshots associated with the deleted account will **not be deleted**. **Permissions and Restrictions:** Any authenticated regular user can delete his own accounts. Root user can also delete accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the account for his original user. Introduced in API version 1.0.0.

5.25.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

5.25.3. Return Type

-

5.25.4. Responses

Table 25. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.26. Delete all snapshots of a N2W DR account

`DELETE /aws/accounts/dr/{id}/snapshots/`

Delete all snapshots of a N2W DR account

5.26.1. Description

This endpoint deletes all snapshots of the N2W DR account whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshots. Root user can also delete snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the snapshots for his original user. Introduced in API version 1.0.0.

5.26.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

5.26.3. Return Type

-

5.26.4. Responses

Table 26. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
500	Internal Server Error	

5.27. Generate a CloudFormation permissions template for the selected DR account

`GET /aws/accounts/dr/{id}/generate_permissions_template/`

Generate a CloudFormation permissions template for the selected DR account

5.27.1. Description

This endpoint generates a CloudFormation template containing managed IAM policies that grant the required N2W permissions to the DR account's existing IAM role. **Permissions and Restrictions:** Only available for Assume-Role AWS DR accounts. Introduced in API version 2.8.0.

5.27.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

5.27.3. Return Type

-

5.27.4. Responses

Table 27. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.28. Generate CloudFormation permissions templates for multiple selected DR accounts

`GET /aws/accounts/dr/generate_permissions_templates/`

Generate CloudFormation permissions templates for multiple selected DR accounts

5.28.1. Description

This endpoint generates CloudFormation templates containing managed IAM policies that grant the required N2W permissions to each DR account's existing IAM role. Accounts are grouped by home account number - one template per home account. When more than one home account is involved the response is a ZIP archive containing one JSON template file per home account; otherwise a single JSON template is returned directly. **Permissions and Restrictions:** Only available for Assume-Role AWS DR accounts. Pass account IDs as a comma-separated 'ids' query parameter. Introduced in API version 2.8.0.

5.28.2. Parameters

5.28.3. Return Type

-

5.28.4. Responses

Table 28. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	

5.29. List N2W DR accounts

`GET /aws/accounts/dr/`

List N2W DR accounts

5.29.1. Description

This endpoint returns a list of N2W DR accounts. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 1.0.0, last modified in 2.0.0.

5.29.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
name	Name can only contain alphanumeric characters, underscore and dash.	-	null	
user	ID of the owner user.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): authentication, name, user.	-	null	
search	Search term to look for in the fields: Name. AWS access key.	-	null	

5.29.3. Return Type

array[response_aws_accounts_dr_list]

5.29.4. Content Type

- application/json

5.29.5. Responses

Table 29. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_accounts_dr_list]
401	Unauthorized	
403	Forbidden	

5.30. Update a N2W DR account

`PATCH /aws/accounts/dr/{id}/`

Update a N2W DR account

5.30.1. Description

This endpoint updates the N2W DR account for the ID passed in the URL path. **Permissions and Restrictions:** Cross-account authorization must be enabled in the license. Any authenticated user with `allow_account_changes` can update his own accounts. Root user can also update accounts for the managed users. Only the root user and his delegates can update accounts with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update accounts for his original user. Introduced in API version 1.0.0.

5.30.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsDrPartialUpdateRequest	AwsAccountsDrPartialUpdateRequest	X		

5.30.3. Return Type

response_aws_accounts_dr_partial_update

5.30.4. Content Type

- application/json

5.30.5. Responses

Table 30. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_dr_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.31. Retrieve a N2W DR account

`GET /aws/accounts/dr/{id}/`

Retrieve a N2W DR account

5.31.1. Description

This endpoint returns the N2W DR account for the ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 1.0.0, last modified in 2.0.0.

5.31.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

5.31.3. Return Type

response_aws_accounts_dr_read

5.31.4. Content Type

- application/json

5.31.5. Responses

Table 31. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_dr_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.32. Update vault data of a N2W DR account

`PATCH /aws/accounts/dr/{id}/secured_dr_account/`

Update vault data of a N2W DR account

5.32.1. Description

This endpoint updates the vault data of a DR account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_account_changes` can update vault data. Root user can also update vault data for the managed users. Only the root user and his delegates can update vault data with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update vault data for his original user. Introduced in API version 1.6.0.

5.32.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsDrSecuredDrAccountPartialUpdateRequest	AwsAccountsDrSecuredDrAccountPartialUpdateRequest	X		

5.32.3. Return Type

response_aws_accounts_dr_secured_dr_account_partial_update

5.32.4. Content Type

- application/json

5.32.5. Responses

Table 32. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_dr_secured_dr_account_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.33. Retrieve a N2W DR account's vault data

`GET /aws/accounts/dr/{id}/secured_dr_account/`

Retrieve a N2W DR account's vault data

5.33.1. Description

This endpoint returns the N2W DR account's vault data for the ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his vault data. Root user can also get the vault data of the managed users. Delegates can get the DR accounts' vault data of their original user. Introduced in API version 1.6.0.

5.33.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

5.33.3. Return Type

response_aws_accounts_dr_secured_dr_account_read

5.33.4. Content Type

- application/json

5.33.5. Responses

Table 33. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_dr_secured_dr_account_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.34. Update vault data of a N2W DR account

`PUT /aws/accounts/dr/{id}/secured_dr_account/`

Update vault data of a N2W DR account

5.34.1. Description

This endpoint updates the vault data of a DR account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_account_changes` can update vault data. Root user can also update vault data for the managed users. Only the root user and his delegates can update vault data with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update vault data for his original user. Introduced in API version 1.6.0.

5.34.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsDrSecuredDrAccountUpdateRequest	AwsAccountsDrSecuredDrAccountUpdateRequest	X		

5.34.3. Return Type

response_aws_accounts_dr_secured_dr_account_update

5.34.4. Content Type

- application/json

5.34.5. Responses

Table 34. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_dr_secured_dr_account_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.35. Update a N2W DR account

`PUT /aws/accounts/dr/{id}/`

Update a N2W DR account

5.35.1. Description

This endpoint updates the N2W DR account for the ID passed in the URL path. **Permissions and Restrictions:** Cross-account authorization must be enabled in the license. Any authenticated user with `allow_account_changes` can update his own accounts. Root user can also update accounts for the managed users. Only the root user and his delegates can update accounts with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update accounts for his original user. Introduced in API version 1.0.0.

5.35.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the dr this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsAccountsDrUpdateRequest	AwsAccountsDrUpdateRequest	X		

5.35.3. Return Type

response_aws_accounts_dr_update

5.35.4. Content Type

- application/json

5.35.5. Responses

Table 35. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_dr_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

5.36. List N2W accounts

`GET /aws/accounts/`

List N2W accounts

5.36.1. Description

This endpoint returns a list of N2W accounts. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 1.2.0, last modified in 2.2.0.

5.36.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
name	Name can only contain alphanumeric characters, underscore and dash.	-	null	
user	ID of the owner user.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): authentication, name, user.	-	null	
search	Search term to look for in the fields: Name. AWS access key.	-	null	

5.36.3. Return Type

array[response_aws_accounts_list]

5.36.4. Content Type

- application/json

5.36.5. Responses

Table 36. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_accounts_list]
401	Unauthorized	
403	Forbidden	

5.37. Retrieve a N2W account

`GET /aws/accounts/{id}/`

Retrieve a N2W account

5.37.1. Description

This endpoint returns the N2W account for the ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 1.2.0, last modified in 2.2.0.

5.37.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

5.37.3. Return Type

response_aws_accounts_read

5.37.4. Content Type

- application/json

5.37.5. Responses

Table 37. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_accounts_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 6. AWS Backups

6.1. Abort an on going backup copy to S3

`POST /aws/backups/{backup_id}/copy_to_s3/abort/`

Abort an on going backup copy to S3

6.1.1. Description

This endpoint aborts an on going backup copy to S3. **Permissions and Restrictions:** Any authenticated user with change backup and copy to S3 permissions can run abort. Introduced in API version 1.3.0.

6.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

6.1.3. Return Type

-

6.1.4. Responses

Table 38. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.2. Delete a N2W freezer backup record

`DELETE /aws/backups/{id}/`

Delete a N2W freezer backup record

6.2.1. Description

This endpoint deletes the N2W freezer backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own freezer backup record. Root user can also delete freezer backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the freezer backup record for his original user. Introduced in API version 1.1.0.

6.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

6.2.3. Return Type

-

6.2.4. Responses

Table 39. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.3. List N2W backup records

`GET /aws/backups/`

List N2W backup records

6.3.1. Description

This endpoint returns a list of N2W backup records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own backups. Root user can also get the backup records of the managed users. Delegates can get the backup records of their original user. Introduced in API version 1.1.0, last modified in 2.3.0.

6.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
id	Unique ID of the resource in N2W.	-	null	
user	ID of the owner user.	-	null	
account	ID of the account this backup is associated with.	-	null	
policy	Policy that the backup is associated with.	-	null	
status	Backup's status.	-	null	
dr_status	Backup's DR status.	-	null	
s3_copy_status	Copy to S3 status (license dependent).	-	null	
lifecycle_status	Lifecycle policy status.	-	null	
is_freezer_item	Whether this backup item was moved to freezer or not.	-	null	
start_time	Backup's start time.	-	null	
search_by_instance	Return records of backups which targeted an instance with an AWS ID or tag value which includes the given search term	-	null	
search_by_volume	Return records of backups which targeted a volume with an AWS ID or tag value which includes the given search term	-	null	
search_by_rds	Return records of backups which targeted an RDS database with an AWS ID or tag value which includes the given search term	-	null	
search_by_aurora	Return records of backups which targeted an Aurora cluster with an AWS ID or tag value which includes the given search term	-	null	

Name	Description	Required	Default	Pattern
search_by_redshift	Return records of backups which targeted a Redshift cluster with an AWS ID which includes the given search term	-	null	
search_by_dynamo_db	Return records of backups which targeted a DynamoDB table with a name or tag value which includes the given search term	-	null	
search_by_efs	Return records of backups which targeted an Elastic File System with an AWS ID or tag value which includes the given search term	-	null	
search_by_fsx	Return records of backups which targeted an FSx with an AWS ID or Name-tag value which includes the given search term.	-	null	
search_by_s3_sync	Return records of backups which targeted an S3 bucket with a name which includes the given search term	-	null	
search_by_eks_cluster	EKS Cluster Search	-	null	
search_by_eks_namespace	EKS Namespace Search	-	null	
tracker_id	Tracker ID of backup record progress.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, dr_status, end_time, is_freezer_item, policy, s3_copy_status, start_time, status, user.	-	null	
search	Search term to look for in the fields: name, description.	-	null	

6.3.3. Return Type

array[response_aws_backups_list]

6.3.4. Content Type

- application/json

6.3.5. Responses

Table 40. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_list]
401	Unauthorized	
403	Forbidden	

6.4. List the selected logs - backup record

`GET /aws/backups/{id}/logs/`

List the selected logs - backup record

6.4.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.1.0, last modified in 2.1.0.

6.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
severity	Severity of the logging.	-	null	

6.4.3. Return Type

array[response_aws_backups_list_logs]

6.4.4. Content Type

- application/json

- text/csv

6.4.5. Responses

Table 41. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_backups_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.5. Update a N2W freezer backup record

`PATCH /aws/backups/{id}/`

Update a N2W freezer backup record

6.5.1. Description

This endpoint updates the freezer backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_backup_changes` can update freezer backup record. Root user can also update freezer backup record for the managed users. Authenticated delegate user with `allow_backup_changes`can update freezer backup record for his original user. Introduced in API version 1.1.0.

6.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsPartialUpdateRequest	AwsBackupsPartialUpdateRequest	X		

6.5.3. Return Type

response_aws_backups_partial_update

6.5.4. Content Type

- application/json

6.5.5. Responses

Table 42. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.6. Retrieve a N2W backup record

`GET /aws/backups/{id}/`

Retrieve a N2W backup record

6.6.1. Description

This endpoint returns the N2W backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own backup records. Root user can also get the backup records of the managed users. Delegates can get the backup records of their original user. Introduced in API version 1.1.0, last modified in 2.3.0.

6.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

6.6.3. Return Type

response_aws_backups_read

6.6.4. Content Type

- application/json

6.6.5. Responses

Table 43. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.7. List the script logs of the selected backup record

`GET /aws/backups/{backup_id}/script_logs/`

List the script logs of the selected backup record

6.7.1. Description

This endpoint returns a list of script logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. Introduced in API version 1.4.0.

6.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

6.7.3. Return Type

array[response_aws_backups_script_logs_list]

6.7.4. Content Type

- application/json

6.7.5. Responses

Table 44. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_script_logs_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.8. Retrieve a script log of a backup record

`GET /aws/backups/{backup_id}/script_logs/{id}/`

Retrieve a script log of a backup record

6.8.1. Description

This endpoint returns the script log of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own script logs of backup record. Root user can also get the script logs of backup record of the managed users. Delegates can get the script logs of backup record of their original user. Introduced in API version 1.4.0.

6.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the script log this call acts on.	X	null	

6.8.3. Return Type

response_aws_backups_script_logs_read

6.8.4. Content Type

- application/json

6.8.5. Responses

Table 45. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_script_logs_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.9. List the S3 copies of a backup record

`GET /aws/backups/{backup_id}/snapshots/copy_to_s3/`

List the S3 copies of a backup record

6.9.1. Description

This endpoint returns a list of the S3 copies of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 1.1.0, last modified in 2.8.0.

6.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
ordering	Ordering	-	null	

6.9.3. Return Type

array[response_aws_backups_snapshots_copy_to_s3_list]

6.9.4. Content Type

- application/json

6.9.5. Responses

Table 46. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_copy_to_s3_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.10. Retrieve a S3 copy of a backup record

`GET /aws/backups/{backup_id}/snapshots/copy_to_s3/{id}/`

Retrieve a S3 copy of a backup record

6.10.1. Description

This endpoint returns the S3 copy of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of backup record. Root user can also get the snapshots of backup record of the managed users. Delegates can get the snapshots of backup record of their original user. Introduced in API version 1.1.0, last modified in 2.8.0.

6.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the copy to s3 this call acts on.	X	null	

6.10.3. Return Type

response_aws_backups_snapshots_copy_to_s3_read

6.10.4. Content Type

- application/json

6.10.5. Responses

Table 47. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_copy_to_s3_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.11. Delete all snapshots of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/`

Delete all snapshots of a backup record

6.11.1. Description

This endpoint deletes all snapshots of the backup record whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete all his own snapshots. Root user can also delete all snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` can delete all snapshots for his original user. Introduced in API version 1.0.0.

6.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

6.11.3. Return Type

-

6.11.4. Responses

Table 48. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.12. Delete a DocumentDB cluster snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/document_db_clusters/{id}/`

Delete a DocumentDB cluster snapshot of a backup record

6.12.1. Description

This endpoint deletes the DocumentDB cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 2.2.0.

6.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the document db cluster this call acts on.	X	null	

6.12.3. Return Type

-

6.12.4. Responses

Table 49. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.13. List the DocumentDB cluster snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/document_db_clusters/`

List the DocumentDB cluster snapshots of a backup record

6.13.1. Description

This endpoint returns a list of the DocumentDB cluster snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user.

Introduced in API version 2.2.0.

6.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.13.3. Return Type

array[response_aws_backups_snapshots_document_db_clusters_list]

6.13.4. Content Type

- application/json

6.13.5. Responses

Table 50. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_document_db_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.14. Retrieve a DocumentDB cluster snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/document_db_clusters/{id}/`

Retrieve a DocumentDB cluster snapshot of a backup record

6.14.1. Description

This endpoint returns the DocumentDB cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.2.0.

6.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the document db cluster this call acts on.	X	null	

6.14.3. Return Type

response_aws_backups_snapshots_document_db_clusters_read

6.14.4. Content Type

- application/json

6.14.5. Responses

Table 51. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_document_db_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.15. Recover DocumentDB cluster from backup

`POST /aws/backups/{backup_id}/snapshots/document_db_clusters/{snapshot_record_id}/recover/`

Recover DocumentDB cluster from backup

6.15.1. Description

This endpoint recovers the DocumentDB cluster of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/DOCUMENT_DB_CLUSTERS/` Introduced in API version 2.2.0.

6.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Name	Description	Required	Default	Pattern
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDocumentDbClustersRecoverCreateRequest	AwsBackupsSnapshotsDocumentDbClustersRecoverCreateRequest	X		

6.15.3. Return Type

response_aws_backups_snapshots_document_db_clusters_recover_create

6.15.4. Content Type

- application/json

6.15.5. Responses

Table 52. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_document_db_clusters_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.16. Delete a DR DocumentDB cluster snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_document_db_clusters/{id}/`

Delete a DR DocumentDB cluster snapshot of a backup record

6.16.1. Description

This endpoint deletes the DR DocumentDB cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 2.2.0.

6.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr document db cluster this call acts on.	X	null	

6.16.3. Return Type

-

6.16.4. Responses

Table 53. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.17. List the DR DocumentDB cluster snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_document_db_clusters/`

List the DR DocumentDB cluster snapshots of a backup record

6.17.1. Description

This endpoint returns a list of the DR DocumentDB cluster snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root

user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.2.0.

6.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

6.17.3. Return Type

array[response_aws_backups_snapshots_dr_document_db_clusters_list]

6.17.4. Content Type

- application/json

6.17.5. Responses

Table 54. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_document_db_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.18. Retrieve a DR DocumentDB cluster snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_document_db_clusters/{id}/`

Retrieve a DR DocumentDB cluster snapshot of a backup record

6.18.1. Description

This endpoint returns the DR DocumentDB cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.2.0.

6.18.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Name	Description	Required	Default	Pattern
id	Identifier of the dr document db cluster this call acts on.	X	null	

6.18.3. Return Type

response_aws_backups_snapshots_dr_document_db_clusters_read

6.18.4. Content Type

- application/json

6.18.5. Responses

Table 55. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_document_db_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.19. Recover DR DocumentDB cluster from backup

`POST /aws/backups/{backup_id}/snapshots/dr_document_db_clusters/{snapshot_record_id}/recover/`

Recover DR DocumentDB cluster from backup

6.19.1. Description

This endpoint recovers the DR DocumentDB cluster of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/dr_document_db_clusters/` Introduced in API version 2.2.0.

6.19.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrDocumentDbClustersRecoverCreateRequest	AwsBackupsSnapshotsDrDocumentDbClustersRecoverCreateRequest	X		

6.19.3. Return Type

response_aws_backups_snapshots_dr_document_db_clusters_recover_create

6.19.4. Content Type

- application/json

6.19.5. Responses

Table 56. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_document_db_clusters_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.20. Delete an DynamoDB table DR backup of a backup record

```
DELETE /aws/backups/{backup_id}/snapshots/dr_dynamodb_tables/{id}/
```

Delete an DynamoDB table DR backup of a backup record

6.20.1. Description

This endpoint deletes the DynamoDB table DR backup of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own backup of a backup record. Root user can also delete a backup of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the backup of a backup record for his original user. Introduced in API version 2.3.0.

6.20.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr dynamodb table this call acts on.	X	null	

6.20.3. Return Type

-

6.20.4. Responses

Table 57. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.21. List DynamoDB table DR backups of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_dynamodb_tables/`

List DynamoDB table DR backups of a backup record

6.21.1. Description

This endpoint returns a list of the DynamoDB table DR backups of the backup record for the ID passed in

the URL path. **Permissions and Restrictions:** Any authenticated user can get his own backups. Root user can also get the backups of the managed users. Delegates can get the backups of their original user. Introduced in API version 2.3.0.

6.21.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	AWS Resource ID	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	Resource Search	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

6.21.3. Return Type

array[response_aws_backups_snapshots_dr_dynamodb_tables_list]

6.21.4. Content Type

- application/json

6.21.5. Responses

Table 58. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_dynamodb_tables_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.22. Retrieve an DynamoDB table DR backup of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_dynamodb_tables/{id}/`

Retrieve an DynamoDB table DR backup of a backup record

6.22.1. Description

This endpoint returns the DynamoDB table DR backup of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own backups of a backup record. Root user can also get the backups of a backup record of the managed users. Delegates can get the backups of a backup record of their original user. Introduced in API version 2.3.0.

6.22.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Name	Description	Required	Default	Pattern
id	Identifier of the dr dynamodb table this call acts on.	X	null	

6.22.3. Return Type

response_aws_backups_snapshots_dr_dynamodb_tables_read

6.22.4. Content Type

- application/json

6.22.5. Responses

Table 59. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_dynamodb_tables_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.23. Recover DynamoDB table from DR backup

`POST /aws/backups/{backup_id}/snapshots/dr_dynamodb_tables/{snapshot_record_id}/recover/`

Recover DynamoDB table from DR backup

6.23.1. Description

This endpoint recovers DynamoDB table of a DR backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on successful backup that wasn't deleted. Any authenticated user can recover his own backups. Root user can also recover the backups of the managed users. Authenticated delegate users with `allow_recovery` can recover the backups for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/dr_dynamodb_tables/` Introduced in API version 2.3.0.

6.23.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrDynamodbTablesRecoverCreateRequest	AwsBackupsSnapshotsDrDynamodbTablesRecoverCreateRequest	X		

6.23.3. Return Type

response_aws_backups_snapshots_dr_dynamodb_tables_recover_create

6.23.4. Content Type

- application/json

6.23.5. Responses

Table 60. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_dynamodb_tables_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.24. Delete an Elastic File System (EFS) DR backup of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_efs/{id}/`

Delete an Elastic File System (EFS) DR backup of a backup record

6.24.1. Description

This endpoint deletes the EFS DR backup (recovery point) of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own recovery point of a backup record. Root user can also delete a recovery point of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the recovery point of a backup record for his original user. Introduced in API version 1.5.0.

6.24.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr ef this call acts on.	X	null	

6.24.3. Return Type

-

6.24.4. Responses

Table 61. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.25. List Elastic File System (EFS) DR backups of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_efs/`

List Elastic File System (EFS) DR backups of a backup record

6.25.1. Description

This endpoint returns a list of the EFS DR backups (recovery points) of the backup record for the ID passed

in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own recovery points. Root user can also get the recovery points of the managed users. Delegates can get the recovery points of their original user. Introduced in API version 1.5.0, last modified in 2.1.0.

6.25.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

6.25.3. Return Type

array[response_aws_backups_snapshots_dr_efs_list]

6.25.4. Content Type

- application/json

6.25.5. Responses

Table 62. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_efs_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.26. Retrieve an Elastic File System (EFS) DR backup of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_efs/{id}/`

Retrieve an Elastic File System (EFS) DR backup of a backup record

6.26.1. Description

This endpoint returns the EFS DR backup (recovery point) of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own recovery points of a backup record. Root user can also get the recovery points of a backup record of the managed users. Delegates can get the recovery points of a backup record of their original user. Introduced in API version 1.5.0, last modified in 2.1.0.

6.26.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr ef this call acts on.	X	null	

6.26.3. Return Type

response_aws_backups_snapshots_dr_efs_read

6.26.4. Content Type

- application/json

6.26.5. Responses

Table 63. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_efs_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.27. Recover Elastic File System (EFS) from DR backup

`POST /aws/backups/{backup_id}/snapshots/dr_efs/{snapshot_record_id}/recover/`

Recover Elastic File System (EFS) from DR backup

6.27.1. Description

This endpoint recovers Elastic File System (EFS) of a DR backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on successful backup that wasn't deleted. Any authenticated user can recover his own backups. Root user can also recover the backups of the managed users. Authenticated delegate users with `allow_recovery` can recover the backups for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/dr_efs/` Introduced in API version 1.5.0, last modified in 2.1.0.

6.27.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Name	Description	Required	Default	Pattern
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrEfsRecoverCreateRequest	AwsBackupsSnapshotsDrEfsRecoverCreateRequest	X		

6.27.3. Return Type

response_aws_backups_snapshots_dr_efs_recover_create

6.27.4. Content Type

- application/json

6.27.5. Responses

Table 64. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_efs_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.28. Delete a EKS cluster DR snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_eks_clusters/{id}/`

Delete a EKS cluster DR snapshot of a backup record

6.28.1. Description

This endpoint deletes the EKS cluster DR snapshot of the backup record for the ID passed in the URL path.

Permissions and Restrictions: Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 2.7.0.

6.28.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr eks cluster this call acts on.	X	null	

6.28.3. Return Type

-

6.28.4. Responses

Table 65. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.29. List the EKS cluster DR snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_eks_clusters/`

List the EKS cluster DR snapshots of a backup record

6.29.1. Description

This endpoint returns a list of the EKS cluster DR snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.7.0.

6.29.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
resource	Resource Search	-	null	
ordering	Ordering	-	null	

6.29.3. Return Type

array[response_aws_backups_snapshots_dr_eks_clusters_list]

6.29.4. Content Type

- application/json

6.29.5. Responses

Table 66. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_eks_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.30. Retrieve a EKS cluster DR snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_eks_clusters/{id}/`

Retrieve a EKS cluster DR snapshot of a backup record

6.30.1. Description

This endpoint returns the EKS cluster DR snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.7.0.

6.30.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr eks cluster this call acts on.	X	null	

6.30.3. Return Type

response_aws_backups_snapshots_dr_eks_clusters_read

6.30.4. Content Type

- application/json

6.30.5. Responses

Table 67. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_eks_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.31. Recover EKS cluster from DR backup

`POST /aws/backups/{backup_id}/snapshots/dr_eks_clusters/{snapshot_record_id}/recover/`

Recover EKS cluster from DR backup

6.31.1. Description

This endpoint recovers an EKS cluster from a DR backup that was synced to the DR region. Supports selective namespace recovery and cluster-wide resource recovery. **Key Features:** Selective namespace recovery from full cluster backup. Cross-region cluster recovery. Optional cluster-level resource recovery (CRDs, Roles, etc.). Kubernetes label preservation from original backup. **Permissions and Restrictions:** Recover is possible only for valid DR cluster backups. Backup data must be synced to DR bucket. Target cluster must be accessible. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute from `GET /api/aws/backups/{backup_id}/dr-eks-cluster-snapshots/` Introduced in API version 2.7.0.

6.31.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrEksClustersRecoverCreateRequest	AwsBackupsSnapshotsDrEksClustersRecoverCreateRequest	X		

6.31.3. Return Type

response_aws_backups_snapshots_dr_eks_clusters_recover_create

6.31.4. Content Type

- application/json

6.31.5. Responses

Table 68. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_eks_clusters_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.32. Delete a EKS namespace DR snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_eks_namespaces/{id}/`

Delete a EKS namespace DR snapshot of a backup record

6.32.1. Description

This endpoint deletes the EKS namespace DR snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 2.7.0.

6.32.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr eks namespace this call acts on.	X	null	

6.32.3. Return Type

-

6.32.4. Responses

Table 69. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.33. List the EKS namespace DR snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_eks_namespaces/`

List the EKS namespace DR snapshots of a backup record

6.33.1. Description

This endpoint returns a list of the EKS namespace DR snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.7.0.

6.33.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

Name	Description	Required	Default	Pattern
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	AWS Snapshot ID	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	Resource Search	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.33.3. Return Type

array[response_aws_backups_snapshots_dr_eks_namespaces_list]

6.33.4. Content Type

- application/json

6.33.5. Responses

Table 70. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_eks_namespaces_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.34. Retrieve a EKS namespace DR snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_eks_namespaces/{id}/`

Retrieve a EKS namespace DR snapshot of a backup record

6.34.1. Description

This endpoint returns the EKS namespace DR snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.7.0.

6.34.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr eks namespace this call acts on.	X	null	

6.34.3. Return Type

response_aws_backups_snapshots_dr_eks_namespaces_read

6.34.4. Content Type

- application/json

6.34.5. Responses

Table 71. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_eks_namespaces_read
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
404	No resource matches the identifier in the path.	

6.35. Recover EKS namespace from DR backup

`POST /aws/backups/{backup_id}/snapshots/dr_eks_namespaces/{snapshot_record_id}/recover/`

Recover EKS namespace from DR backup

6.35.1. Description

This endpoint recovers an EKS namespace from a DR backup that was synced to the DR region. The backup CR is downloaded from S3 and created on the target cluster in the DR region. **Key Features:** Cross-region recovery from DR S3 bucket. Automatic backup CR creation from S3 snapshot. Supports same-cluster, cross-cluster, and cross-region recovery. **Permissions and Restrictions:** Recover is possible only for valid DR snapshots. Backup data must be synced to DR bucket. Target cluster must have Velero installed. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute from `GET /api/aws/backups/{backup_id}/dr-eks-namespace-snapshots/` Introduced in API version 2.7.0.

6.35.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrEksNamespacesRecoverCreateRequest	AwsBackupsSnapshotsDrEksNamespacesRecoverCreateRequest	X		

6.35.3. Return Type

response_aws_backups_snapshots_dr_eks_namespaces_recover_create

6.35.4. Content Type

- application/json

6.35.5. Responses

Table 72. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_eks_namespaces_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.36. Delete an FSx File System DR backup of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_fsx/{id}/`

Delete an FSx File System DR backup of a backup record

6.36.1. Description

This endpoint deletes the FSx DR backup of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own backup of a backup record. Root user can also delete a backup of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the backup of a backup record for his original user. Introduced in API version 2.2.0.

6.36.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr fsx this call acts on.	X	null	

6.36.3. Return Type

-

6.36.4. Responses

Table 73. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.37. List FSx File System DR backups of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_fsx/`

List FSx File System DR backups of a backup record

6.37.1. Description

This endpoint returns a list of the FSx DR backups of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own backups. Root user can also get the backups of the managed users. Delegates can get the backups of their original user. Introduced in API version 2.2.0.

6.37.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

Name	Description	Required	Default	Pattern
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

6.37.3. Return Type

array[response_aws_backups_snapshots_dr_fsx_list]

6.37.4. Content Type

- application/json

6.37.5. Responses

Table 74. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_fsx_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.38. Retrieve an FSx File System DR backup of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_fsx/{id}/`

Retrieve an FSx File System DR backup of a backup record

6.38.1. Description

This endpoint returns the FSx DR backup of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own backups of a backup record. Root user can also get the backups of a backup record of the managed users. Delegates can get the backups of a backup record of their original user. Introduced in API version 2.2.0.

6.38.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr fsx this call acts on.	X	null	

6.38.3. Return Type

response_aws_backups_snapshots_dr_fsx_read

6.38.4. Content Type

- application/json

6.38.5. Responses

Table 75. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_fsx_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.39. Recover FSx File System from DR backup

`POST /aws/backups/{backup_id}/snapshots/dr_fsx/{snapshot_record_id}/recover/`

Recover FSx File System from DR backup

6.39.1. Description

This endpoint recovers FSx File System of a DR backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on successful backup that wasn't deleted. Any authenticated user can recover his own backups. Root user can also recover the backups of the managed users. Authenticated delegate users with `allow_recovery` can recover the backups for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/dr_fsx/` Introduced in API version 2.2.0.

6.39.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrFsxRecoverCreateRequest	AwsBackupsSnapshotsDrFsxRecoverCreateRequest	X		

6.39.3. Return Type

response_aws_backups_snapshots_dr_fsx_recover_create

6.39.4. Content Type

- application/json

6.39.5. Responses

Table 76. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_fsx_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.40. Delete the `Initial AMI` snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_initial_amis/{id}/`

Delete the `Initial AMI` snapshot of a backup record

6.40.1. Description

This endpoint deletes the `Initial AMI` snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own AMI. Root user can also delete AMI for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the AMI for his original user. Introduced in API version 1.1.0.

6.40.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr initial ami this call acts on.	X	null	

6.40.3. Return Type

-

6.40.4. Responses

Table 77. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.41. List the DR `Initial AMI` snapshots of a given backup record

`GET /aws/backups/{backup_id}/snapshots/dr_initial_amis/`

List the DR `Initial AMI` snapshots of a given backup record

6.41.1. Description

This endpoint returns a list of the DR `Initial AMI` snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own AMIs. Root user can also get the AMIs of the managed users. Delegates can get the AMIs of their original user. Introduced in API version 1.1.0, last modified in 2.0.0.

6.41.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
resource	A full or partial resource ID to search by.	-	null	
ordering	Ordering	-	null	

6.41.3. Return Type

array[response_aws_backups_snapshots_dr_initial_amis_list]

6.41.4. Content Type

- application/json

6.41.5. Responses

Table 78. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_initial_amis_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.42. Retrieve a DR `Initial AMI` snapshot of a given backup record

`GET /aws/backups/{backup_id}/snapshots/dr_initial_amis/{id}/`

Retrieve a DR `Initial AMI` snapshot of a given backup record

6.42.1. Description

This endpoint returns the DR `Intial AMI` snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own AMIs. Root user can also get the AMIs of the managed users. Delegates can get the AMIs of their original user. Introduced in API version 1.1.0, last modified in 2.0.0.

6.42.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Name	Description	Required	Default	Pattern
id	Identifier of the dr initial ami this call acts on.	X	null	

6.42.3. Return Type

response_aws_backups_snapshots_dr_initial_amis_read

6.42.4. Content Type

- application/json

6.42.5. Responses

Table 79. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_initial_amis_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.43. Delete a DR RDS cluster snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_rds_clusters/{id}/`

Delete a DR RDS cluster snapshot of a backup record

6.43.1. Description

This endpoint deletes the DR RDS cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 1.1.0.

6.43.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr rds cluster this call acts on.	X	null	

6.43.3. Return Type

-

6.43.4. Responses

Table 80. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.44. List the DR RDS cluster snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_rds_clusters/`

List the DR RDS cluster snapshots of a backup record

6.44.1. Description

This endpoint returns a list of the DR RDS cluster snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 1.1.0, last modified in 2.1.0.

6.44.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

6.44.3. Return Type

array[response_aws_backups_snapshots_dr_rds_clusters_list]

6.44.4. Content Type

- application/json

6.44.5. Responses

Table 81. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_rds_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.45. Retrieve a DR RDS cluster snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_rds_clusters/{id}/`

Retrieve a DR RDS cluster snapshot of a backup record

6.45.1. Description

This endpoint returns the DR RDS cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 1.1.0, last modified in 2.1.0.

6.45.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr rds cluster this call acts on.	X	null	

6.45.3. Return Type

response_aws_backups_snapshots_dr_rds_clusters_read

6.45.4. Content Type

- application/json

6.45.5. Responses

Table 82. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_rds_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.46. Recover DR RDS cluster from backup

`POST /aws/backups/{backup_id}/snapshots/dr_rds_clusters/{snapshot_record_id}/recover/`

Recover DR RDS cluster from backup

6.46.1. Description

This endpoint recovers the DR RDS cluster of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/dr_rds_clusters/` Introduced in API version 1.1.0, last modified in 2.1.0.

6.46.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrRdsClustersRecoverCreateRequest	AwsBackupsSnapshotsDrRdsClustersRecoverCreateRequest	X		

6.46.3. Return Type

response_aws_backups_snapshots_dr_rds_clusters_recover_create

6.46.4. Content Type

- application/json

6.46.5. Responses

Table 83. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_rds_clusters_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.47. Delete a DR RDS snapshot of backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_rds_databases/{id}/`

Delete a DR RDS snapshot of backup record

6.47.1. Description

This endpoint deletes the DR RDS snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 1.1.0.

6.47.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr rds database this call acts on.	X	null	

6.47.3. Return Type

-

6.47.4. Responses

Table 84. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.48. List the DR RDS snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_rds_databases/`

List the DR RDS snapshots of a backup record

6.48.1. Description

This endpoint returns a list of the DR RDS snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 1.1.0, last modified in 2.4.0.

6.48.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

6.48.3. Return Type

array[response_aws_backups_snapshots_dr_rds_databases_list]

6.48.4. Content Type

- application/json

6.48.5. Responses

Table 85. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_rds_databases_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.49. Retrieve a DR RDS snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_rds_databases/{id}/`

Retrieve a DR RDS snapshot of a backup record

6.49.1. Description

This endpoint returns the DR RDS snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 1.1.0, last modified in 2.4.0.

6.49.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr rds database this call acts on.	X	null	

6.49.3. Return Type

response_aws_backups_snapshots_dr_rds_databases_read

6.49.4. Content Type

- application/json

6.49.5. Responses

Table 86. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_rds_databases_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.50. Recover DR RDS databases from backup

`POST /aws/backups/{backup_id}/snapshots/dr_rds_databases/{snapshot_record_id}/recover/`

Recover DR RDS databases from backup

6.50.1. Description

This endpoint recovers the DR RDS databases of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/dr_rds_databases/` Introduced in API version 1.1.0, last modified in 2.4.0.

6.50.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrRdsDatabasesRecoverCreateRequest	AwsBackupsSnapshotsDrRdsDatabasesRecoverCreateRequest	X		

6.50.3. Return Type

response_aws_backups_snapshots_dr_rds_databases_recover_create

6.50.4. Content Type

- application/json

6.50.5. Responses

Table 87. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_rds_databases_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.51. Delete a DR Redshift cluster snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_redshift_clusters/{id}/`

Delete a DR Redshift cluster snapshot of a backup record

6.51.1. Description

This endpoint deletes the DR Redshift cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a Redshift snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his

original user. Introduced in API version 2.2.0.

6.51.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr redshift cluster this call acts on.	X	null	

6.51.3. Return Type

-

6.51.4. Responses

Table 88. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.52. List the DR Redshift cluster snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_redshift_clusters/`

List the DR Redshift cluster snapshots of a backup record

6.52.1. Description

This endpoint returns a list of the DR Redshift cluster snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.2.0.

6.52.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

6.52.3. Return Type

array[response_aws_backups_snapshots_dr_redshift_clusters_list]

6.52.4. Content Type

- application/json

6.52.5. Responses

Table 89. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_redshift_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.53. Retrieve a DR Redshift cluster snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_redshift_clusters/{id}/`

Retrieve a DR Redshift cluster snapshot of a backup record

6.53.1. Description

This endpoint returns the DR Redshift cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.2.0.

6.53.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr redshift cluster this call acts on.	X	null	

6.53.3. Return Type

response_aws_backups_snapshots_dr_redshift_clusters_read

6.53.4. Content Type

- application/json

6.53.5. Responses

Table 90. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_redshift_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.54. Recover DR Redshift cluster from backup

`POST /aws/backups/{backup_id}/snapshots/dr_redshift_clusters/{snapshot_record_id}/recover/`

Recover DR Redshift cluster from backup

6.54.1. Description

This endpoint recovers the DR Redshift cluster of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/dr_redshift_clusters/` Introduced in API version 2.2.0.

6.54.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrRedshiftClustersRecoverCreateRequest	AwsBackupsSnapshotsDrRedshiftClustersRecoverCreateRequest	X		

6.54.3. Return Type

response_aws_backups_snapshots_dr_redshift_clusters_recover_create

6.54.4. Content Type

- application/json

6.54.5. Responses

Table 91. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_redshift_clusters_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.55. Delete a DR S3 Bucket snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_s3_buckets/{id}/`

Delete a DR S3 Bucket snapshot of a backup record

6.55.1. Description

This endpoint deletes the DR S3 Bucket snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 2.6.0.

6.55.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr s3 bucket this call acts on.	X	null	

6.55.3. Return Type

-

6.55.4. Responses

Table 92. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.56. List the DR S3 Bucket snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_s3_buckets/`

List the DR S3 Bucket snapshots of a backup record

6.56.1. Description

This endpoint returns a list of the DR S3 Bucket snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.6.0.

6.56.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

6.56.3. Return Type

array[response_aws_backups_snapshots_dr_s3_buckets_list]

6.56.4. Content Type

- application/json

6.56.5. Responses

Table 93. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_s3_buckets_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.57. Retrieve a DR S3 Bucket snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_s3_buckets/{id}/`

Retrieve a DR S3 Bucket snapshot of a backup record

6.57.1. Description

This endpoint returns the DR S3 Bucket snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.6.0.

6.57.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr s3 bucket this call acts on.	X	null	

6.57.3. Return Type

response_aws_backups_snapshots_dr_s3_buckets_read

6.57.4. Content Type

- application/json

6.57.5. Responses

Table 94. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_s3_buckets_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.58. Recover S3 Bucket from backup

`POST /aws/backups/{backup_id}/snapshots/dr_s3_buckets/{snapshot_record_id}/recover/`

Recover S3 Bucket from backup

6.58.1. Description

This endpoint recovers the S3 Bucket of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/s3_buckets/` Introduced in API version 2.6.0.

6.58.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrS3BucketsRecoverCreateRequest	AwsBackupsSnapshotsDrS3BucketsRecoverCreateRequest	X		

6.58.3. Return Type

response_aws_backups_snapshots_dr_s3_buckets_recover_create

6.58.4. Content Type

- application/json

6.58.5. Responses

Table 95. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_s3_buckets_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.59. Delete a DR volume snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dr_volumes/{id}/`

Delete a DR volume snapshot of a backup record

6.59.1. Description

This endpoint deletes the DR volume snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 1.1.0.

6.59.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr volume this call acts on.	X	null	

6.59.3. Return Type

-

6.59.4. Responses

Table 96. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.60. List the DR volume snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_volumes/`

List the DR volume snapshots of a backup record

6.60.1. Description

This endpoint returns a list of DR volume snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 1.1.0, last modified in 2.8.0.

6.60.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

6.60.3. Return Type

array[response_aws_backups_snapshots_dr_volumes_list]

6.60.4. Content Type

- application/json

6.60.5. Responses

Table 97. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dr_volumes_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.61. Retrieve a DR volume snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/dr_volumes/{id}/`

Retrieve a DR volume snapshot of a backup record

6.61.1. Description

This endpoint returns the DR volume snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 1.1.0, last modified in 2.8.0.

6.61.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr volume this call acts on.	X	null	

6.61.3. Return Type

response_aws_backups_snapshots_dr_volumes_read

6.61.4. Content Type

- application/json

6.61.5. Responses

Table 98. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dr_volumes_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.62. Recover DR volume from backup

`POST /aws/backups/{backup_id}/snapshots/dr_volumes/{snapshot_record_id}/recover/`

Recover DR volume from backup

6.62.1. Description

This endpoint recovers the DR volume of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/dr_volumes/` Introduced in API version 1.2.0, last modified in 1.4.0.

6.62.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDrVolumesRecoverCreateRequest	AwsBackupsSnapshotsDrVolumesRecoverCreateRequest	X		

6.62.3. Return Type

response_aws_backups_snapshots_dr_volumes_recover_create

6.62.4. Content Type

- application/json

6.62.5. Responses

Table 99. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dr_volumes_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.63. Delete a DynamoDB table snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/dynamodb_tables/{id}/`

Delete a DynamoDB table snapshot of a backup record

6.63.1. Description

This endpoint deletes the DynamoDB table snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 1.1.0.

6.63.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dynamodb table this call acts on.	X	null	

6.63.3. Return Type

-

6.63.4. Responses

Table 100. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.64. List the DynamoDB table snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/dynamodb_tables/`

List the DynamoDB table snapshots of a backup record

6.64.1. Description

This endpoint returns a list of the DynamoDB table snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 1.1.0, last modified in 2.3.0.

6.64.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.64.3. Return Type

array[response_aws_backups_snapshots_dynamodb_tables_list]

6.64.4. Content Type

- application/json

6.64.5. Responses

Table 101. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_dynamodb_tables_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.65. Retrieve a DynamoDB table snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/dynamodb_tables/{id}/`

Retrieve a DynamoDB table snapshot of a backup record

6.65.1. Description

This endpoint returns the DynamoDB table snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 1.1.0, last modified in 2.3.0.

6.65.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dynamodb table this call acts on.	X	null	

6.65.3. Return Type

response_aws_backups_snapshots_dynamodb_tables_read

6.65.4. Content Type

- application/json

6.65.5. Responses

Table 102. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_dynamodb_tables_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.66. Recover DynamoDB table from backup

`POST /aws/backups/{backup_id}/snapshots/dynamodb_tables/{snapshot_record_id}/recover/`

Recover DynamoDB table from backup

6.66.1. Description

This endpoint recovers the DynamoDB table of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/dynamodb_tables/` Introduced in API version 1.1.0, last modified in 2.3.0.

6.66.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsDynamodbTablesRecoverCreateRequest	AwsBackupsSnapshotsDynamodbTablesRecoverCreateRequest	X		

6.66.3. Return Type

response_aws_backups_snapshots_dynamodb_tables_recover_create

6.66.4. Content Type

- application/json

6.66.5. Responses

Table 103. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_dynamodb_tables_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.67. Delete an Elastic File System (EFS) backup of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/efs/{id}/`

Delete an Elastic File System (EFS) backup of a backup record

6.67.1. Description

This endpoint deletes the EFS backup (recovery point) of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own recovery point of a backup record. Root user can also delete a recovery point of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the recovery point of a backup record for

his original user. Introduced in API version 1.3.0.

6.67.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the ef this call acts on.	X	null	

6.67.3. Return Type

-

6.67.4. Responses

Table 104. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.68. List Elastic File System (EFS) backups of a backup record

`GET /aws/backups/{backup_id}/snapshots/efs/`

List Elastic File System (EFS) backups of a backup record

6.68.1. Description

This endpoint returns a list of the EFS backups (recovery points) of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own recovery points. Root user can also get the recovery points of the managed users. Delegates can get the recovery points of their original user. Introduced in API version 1.3.0, last modified in 1.4.0.

6.68.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.68.3. Return Type

array[response_aws_backups_snapshots_efs_list]

6.68.4. Content Type

- application/json

6.68.5. Responses

Table 105. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_efs_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.69. Retrieve an Elastic File System (EFS) backup of a backup record

`GET /aws/backups/{backup_id}/snapshots/efs/{id}/`

Retrieve an Elastic File System (EFS) backup of a backup record

6.69.1. Description

This endpoint returns the EFS backup (recovery point) of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own recovery points of a backup record. Root user can also get the recovery points of a backup record of the managed users. Delegates can get the recovery points of a backup record of their original user. Introduced in API version 1.3.0, last modified in 1.4.0.

6.69.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the ef this call acts on.	X	null	

6.69.3. Return Type

response_aws_backups_snapshots_efs_read

6.69.4. Content Type

- application/json

6.69.5. Responses

Table 106. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_efs_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.70. Recover Elastic File System (EFS) from backup

`POST /aws/backups/{backup_id}/snapshots/efs/{snapshot_record_id}/recover/`

Recover Elastic File System (EFS) from backup

6.70.1. Description

This endpoint recovers Elastic File System (EFS) of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on successful backup that wasn't deleted. Any authenticated user can recover his own backups. Root user can also recover the backups of the managed users. Authenticated delegate users with `allow_recovery` can recover the backups for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/efs/` Introduced in API version 1.3.0, last modified in 2.1.0.

6.70.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsEfsRecoverCreateRequest	AwsBackupsSnapshotsEfsRecoverCreateRequest	X		

6.70.3. Return Type

response_aws_backups_snapshots_efs_recover_create

6.70.4. Content Type

- application/json

6.70.5. Responses

Table 107. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_efs_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.71. Delete a EKS cluster snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/eks_clusters/{id}/`

Delete a EKS cluster snapshot of a backup record

6.71.1. Description

This endpoint deletes the EKS cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 2.6.0.

6.71.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the eks cluster this call acts on.	X	null	

6.71.3. Return Type

-

6.71.4. Responses

Table 108. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.72. List the EKS cluster snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/eks_clusters/`

List the EKS cluster snapshots of a backup record

6.72.1. Description

This endpoint returns a list of the EKS cluster snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.6.0, last modified in 2.7.0.

6.72.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
resource	A full or partial resource ID to search by.	-	null	
ordering	Ordering	-	null	

6.72.3. Return Type

array[response_aws_backups_snapshots_eks_clusters_list]

6.72.4. Content Type

- application/json

6.72.5. Responses

Table 109. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_eks_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.73. Retrieve a EKS cluster snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/eks_clusters/{id}/`

Retrieve a EKS cluster snapshot of a backup record

6.73.1. Description

This endpoint returns the EKS cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of

a backup record of their original user. Introduced in API version 2.6.0, last modified in 2.7.0.

6.73.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the eks cluster this call acts on.	X	null	

6.73.3. Return Type

response_aws_backups_snapshots_eks_clusters_read

6.73.4. Content Type

- application/json

6.73.5. Responses

Table 110. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_eks_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.74. Recover EKS cluster from backup

`POST /aws/backups/{backup_id}/snapshots/eks_clusters/{snapshot_record_id}/recover/`

Recover EKS cluster from backup

6.74.1. Description

This endpoint recovers the EKS cluster of a backup record for the ID passed in the URL path. if destination region is not given, recovery will be done to original region. **Permissions and Restrictions:** Recover is

possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/eks_clusters/` Introduced in API version 2.6.0.

6.74.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsEksClustersRecoverCreateRequest	AwsBackupsSnapshotsEksClustersRecoverCreateRequest	X		

6.74.3. Return Type

response_aws_backups_snapshots_eks_clusters_recover_create

6.74.4. Content Type

- application/json

6.74.5. Responses

Table 111. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_eks_clusters_recover_create
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.75. Delete a EKS namespace snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/eks_namespaces/{id}/`

Delete a EKS namespace snapshot of a backup record

6.75.1. Description

This endpoint deletes the EKS namespace snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 2.6.0, last modified in 2.7.0.

6.75.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the eks namespace this call acts on.	X	null	

6.75.3. Return Type

-

6.75.4. Responses

Table 112. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
404	No resource matches the identifier in the path.	

6.76. List the EKS namespace snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/eks_namespaces/`

List the EKS namespace snapshots of a backup record

6.76.1. Description

This endpoint returns a list of the EKS namespace snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.6.0, last modified in 2.7.0.

6.76.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	

Name	Description	Required	Default	Pattern
aws_resource_id	AWS Snapshot ID	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	Resource Search	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.76.3. Return Type

array[response_aws_backups_snapshots_eks_namespaces_list]

6.76.4. Content Type

- application/json

6.76.5. Responses

Table 113. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_eks_namespaces_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.77. Retrieve a EKS namespace snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/eks_namespaces/{id}/`

Retrieve a EKS namespace snapshot of a backup record

6.77.1. Description

This endpoint returns the EKS namespace snapshot of the backup record for the ID passed in the URL path.

Permissions and Restrictions: Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.6.0, last modified in 2.7.0.

6.77.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the eks namespace this call acts on.	X	null	

6.77.3. Return Type

response_aws_backups_snapshots_eks_namespaces_read

6.77.4. Content Type

- application/json

6.77.5. Responses

Table 114. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_eks_namespaces_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.78. Recover EKS namespace from backup

`POST /aws/backups/{backup_id}/snapshots/eks_namespaces/{snapshot_record_id}/recover/`

Recover EKS namespace from backup

6.78.1. Description

This endpoint recovers the EKS namespace of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. `GET /api/aws/backups/{backup_id}/snapshots/instances/{snapshot_id}/sap_hana_dbs/` Introduced in API version 2.6.0.

6.78.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsEksNamespacesRecoverCreateRequest	AwsBackupsSnapshotsEksNamespacesRecoverCreateRequest	X		

6.78.3. Return Type

response_aws_backups_snapshots_eks_namespaces_recover_create

6.78.4. Content Type

- application/json

6.78.5. Responses

Table 115. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_eks_namespaces_recover_create
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.79. Delete an File System (FSx) volume backup of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/fsx_volumes/{id}/`

Delete an File System (FSx) volume backup of a backup record

6.79.1. Description

This endpoint deletes the FSx volume backup of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own FSx volume backup of a backup record. Root user can also delete a FSx volume backup of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the FSx volume backup of a backup record for his original user. Introduced in API version 2.1.0.

6.79.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the fsx volume this call acts on.	X	null	

6.79.3. Return Type

-

6.79.4. Responses

Table 116. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

6.80. List File System (FSx) volume backups of a backup record

`GET /aws/backups/{backup_id}/snapshots/fsx_volumes/`

List File System (FSx) volume backups of a backup record

6.80.1. Description

This endpoint returns a list of the FSx volume backups of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own FSx volume backups. Root user can also get the FSx volume backups of the managed users. Delegates can get the FSx volume backups of their original user. Introduced in API version 2.1.0.

6.80.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	

Name	Description	Required	Default	Pattern
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
fsx_backup_record__aws_fsx_id	File System (FSX) ID of the backup record.	-	null	
fsx_backup_record__file_system_type	FSx file system type of the backup record.	-	null	
aws_fsx_id	File System (FSX) ID	-	null	
file_system_type	FSx file system type.	-	null	
ordering	Ordering	-	null	

6.80.3. Return Type

array[response_aws_backups_snapshots_fsx_volumes_list]

6.80.4. Content Type

- application/json

6.80.5. Responses

Table 117. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_fsx_volumes_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.81. Retrieve an File System (FSx) volume backup of a backup record

`GET /aws/backups/{backup_id}/snapshots/fsx_volumes/{id}/`

Retrieve an File System (FSx) volume backup of a backup record

6.81.1. Description

This endpoint returns the FSx volume backup of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own FSx volume backups of a backup record. Root user can also get the FSx volume backups of a backup record of the managed users. Delegates can get the FSx volume backups of a backup record of their original user. Introduced in API version 2.1.0.

6.81.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the fsx volume this call acts on.	X	null	

6.81.3. Return Type

response_aws_backups_snapshots_fsx_volumes_read

6.81.4. Content Type

- application/json

6.81.5. Responses

Table 118. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_fsx_volumes_read
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
404	No resource matches the identifier in the path.	

6.82. Recover File System (FSx) volume from backup

`POST /aws/backups/{backup_id}/snapshots/fsx_volumes/{snapshot_record_id}/recover/`

Recover File System (FSx) volume from backup

6.82.1. Description

This endpoint recovers File System (FSx) volume of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on successful backup that wasn't deleted. Any authenticated user can recover his own backups. Root user can also recover the backups of the managed users. Authenticated delegate users with `allow_recovery` can recover the backups for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/fsx_volumes/` Introduced in API version 2.1.0.

6.82.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsFsxVolumesRecoverCreateRequest	AwsBackupsSnapshotsFsxVolumesRecoverCreateRequest	X		

6.82.3. Return Type

response_aws_backups_snapshots_fsx_volumes_recover_create

6.82.4. Content Type

- application/json

6.82.5. Responses

Table 119. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_fsx_volumes_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.83. Delete an File System (FSx) backup of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/fsxs/{id}/`

Delete an File System (FSx) backup of a backup record

6.83.1. Description

This endpoint deletes the FSx backup of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own FSx backup of a backup record. Root user can also delete a FSx backup of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the FSx backup of a backup record for his original user. Introduced in API version 1.6.0, last modified in 2.1.0.

6.83.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the fsx this call acts on.	X	null	

6.83.3. Return Type

-

6.83.4. Responses

Table 120. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.84. List File System (FSx) backups of a backup record

`GET /aws/backups/{backup_id}/snapshots/fsxs/`

List File System (FSx) backups of a backup record

6.84.1. Description

This endpoint returns a list of the FSx backups of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own FSx backups. Root user can also get the FSx backups of the managed users. Delegates can get the FSx backups of their original user. Introduced in API version 1.6.0, last modified in 2.2.0.

6.84.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	

Name	Description	Required	Default	Pattern
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
file_system_type	FSx file system type.	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
using_awsbackup_service	Whether AWS Backup service is used for backup.	-	null	
ordering	Ordering	-	null	

6.84.3. Return Type

array[response_aws_backups_snapshots_fsxs_list]

6.84.4. Content Type

- application/json

6.84.5. Responses

Table 121. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_fsxs_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.85. Retrieve an File System (FSx) backup of a backup record

`GET /aws/backups/{backup_id}/snapshots/fsxs/{id}/`

Retrieve an File System (FSx) backup of a backup record

6.85.1. Description

This endpoint returns the FSx backup of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own FSx backups of a backup record. Root user can also get the FSx backups of a backup record of the managed users. Delegates can get the FSx backups of a backup record of their original user. Introduced in API version 1.6.0, last modified in 2.2.0.

6.85.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the fsx this call acts on.	X	null	

6.85.3. Return Type

response_aws_backups_snapshots_fsxs_read

6.85.4. Content Type

- application/json

6.85.5. Responses

Table 122. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_fsxs_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.86. Recover File System (Windows or Lustre) (FSx) from backup

`POST /aws/backups/{backup_id}/snapshots/fsxs/{snapshot_record_id}/recover/`

Recover File System (Windows or Lustre) (FSx) from backup

6.86.1. Description

This endpoint recovers File System (Windows or Lustre) (FSx) of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on successful backup that wasn't deleted. Any authenticated user can recover his own backups. Root user can also recover the backups of the managed users. Authenticated delegate users with `allow_recovery` can recover the backups for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/fsxs/` Introduced in API version 1.6.0, last modified in 2.1.0.

6.86.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsFsxsRecoverCreateRequest	AwsBackupsSnapshotsFsxsRecoverCreateRequest	X		

6.86.3. Return Type

response_aws_backups_snapshots_fsxs_recover_create

6.86.4. Content Type

- application/json

6.86.5. Responses

Table 123. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_fsxs_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.87. Delete the `Initial AMI` snapshots of a given backup record

`DELETE /aws/backups/{backup_id}/snapshots/initial_amis/{id}/`

Delete the `Initial AMI` snapshots of a given backup record

6.87.1. Description

This endpoint deletes the `Initial AMI` snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own AMI. Root user can also delete AMI for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the AMI for his original user. Introduced in API version 1.1.0, last modified in 1.4.0.

6.87.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the initial ami this call acts on.	X	null	

6.87.3. Return Type

-

6.87.4. Responses

Table 124. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.88. List the `Initial AMI` snapshots of a given backup record

`GET /aws/backups/{backup_id}/snapshots/initial_amis/`

List the `Initial AMI` snapshots of a given backup record

6.88.1. Description

This endpoint returns a list of 'Initial AMI' snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own AMIs. Root user can also get the AMIs of the managed users. Delegates can get the AMIs of their original user. Introduced in API version 1.1.0, last modified in 1.4.0.

6.88.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
resource	A full or partial resource ID to search by.	-	null	

Name	Description	Required	Default	Pattern
ordering	Ordering	-	null	

6.88.3. Return Type

array[response_aws_backups_snapshots_initial_amis_list]

6.88.4. Content Type

- application/json

6.88.5. Responses

Table 125. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_initial_amis_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.89. Retrieve the `Initial AMI` snapshots of a given backup record

`GET /aws/backups/{backup_id}/snapshots/initial_amis/{id}/`

Retrieve the `Initial AMI` snapshots of a given backup record

6.89.1. Description

This endpoint returns the 'Initial AMI' snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own AMIs. Root user can also get the AMIs of the managed users. Delegates can get the AMIs of their original user. Introduced in API version 1.1.0.

6.89.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the initial ami this call acts on.	X	null	

6.89.3. Return Type

response_aws_backups_snapshots_initial_amis_read

6.89.4. Content Type

- application/json

6.89.5. Responses

Table 126. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_initial_amis_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.90. Return AMI of instance of a backup record

`GET /aws/backups/{backup_id}/snapshots/instances/{snapshot_id}/ami/`

Return AMI of instance of a backup record

6.90.1. Description

This endpoint returns AMI of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own instance's AMI. Root user can also get the instance's AMI of the managed users. Delegates can get the instance's AMI of their original user. Introduced in API version 1.2.0.

6.90.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_id	Identifier of the snapshot this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

6.90.3. Return Type

array[response_aws_backups_snapshots_instances_ami_list]

6.90.4. Content Type

- application/json

6.90.5. Responses

Table 127. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_instances_ami_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.91. List AWS additional nics for instance

`GET /aws/backups/{backup_id}/snapshots/instances/{snapshot_id}/aws_additional_nics/`

List AWS additional nics for instance

6.91.1. Description

This endpoint returns a list of additional nics for this AWS resource. **Permissions and Restrictions:** Any authenticated user can get his own instance's additional nics. Root user can also get the instance's additional nics of the managed users. Delegates can get the instance's additional nics of their original user. Introduced in API version 1.2.0, last modified in 2.3.0.

6.91.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_id	Identifier of the snapshot this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
vpc	Vpc of additional nics	-	null	
zone	Zone of additional nics	-	null	
account	ID of the account this resource is associated with.	-	null	

6.91.3. Return Type

array[response_aws_backups_snapshots_instances_aws_additional_nics_list]

6.91.4. Content Type

- application/json

6.91.5. Responses

Table 128. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_instances_aws_additional_nics_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.92. Return similar AMI of instance of a backup record

`GET /aws/backups/{backup_id}/snapshots/instances/{snapshot_id}/find_similar_ami/`

Return similar AMI of instance of a backup record

6.92.1. Description

This endpoint returns similar AMI of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own instance's similar AMI. Root user can also get the instance's similar AMI of the managed users. Delegates can get the instance's similar AMI of their original user. Introduced in API version 1.2.0.

6.92.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_id	Identifier of the snapshot this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

Name	Description	Required	Default	Pattern
aws_region	Instance's AMI AWS region.	-	null	
account	ID of the account this resource is associated with.	-	null	
exact_match	Instance's AMI exact match filter.	-	null	

6.92.3. Return Type

array[response_aws_backups_snapshots_instances_find_similar_ami_list]

6.92.4. Content Type

- application/json

6.92.5. Responses

Table 129. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_instances_find_similar_ami_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.93. List all instances of a backup record

`GET /aws/backups/{backup_id}/snapshots/instances/`

List all instances of a backup record

6.93.1. Description

This endpoint returns a list of instances of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own instances. Root user can also get the instances of the managed users. Delegates can get the instances of their original user. Introduced in API version 1.2.0, last modified in 1.4.0.

6.93.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
resource	A full or partial resource ID to search by.	-	null	
ordering	Ordering	-	null	

6.93.3. Return Type

array[response_aws_backups_snapshots_instances_list]

6.93.4. Content Type

- application/json

6.93.5. Responses

Table 130. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_instances_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.94. Create a resource

`POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/network_parameters/`

Create a resource

6.94.1. Description

None Introduced in API version 1.0.0.

6.94.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsInstancesNetworkParametersCreateRequest	AwsBackupsSnapshotsInstancesNetworkParametersCreateRequest	X		

6.94.3. Return Type

response_aws_backups_snapshots_instances_network_parameters_create

6.94.4. Content Type

- application/json

6.94.5. Responses

Table 131. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_backups_snapshots_instances_network_parameters_create
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

6.95. Get network parameters for instance recovery

`GET /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/network_parameters/`

Get network parameters for instance recovery

6.95.1. Description

This endpoint returns network parameters for instance recovery of a backup record for the ID passed in the URL path. The response returns the recovery network parameters based on the supplied `query` parameters. Introduced in API version 2.2.0.

6.95.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
placement	None	-	null	
from_account	Recover instance from this account.	-	null	
to_account	Recover instance to this account.	-	null	
to_region	Target region for the instance recover.	-	null	

6.95.3. Return Type

response_aws_backups_snapshots_instances_network_parameters_list

6.95.4. Content Type

- application/json

6.95.5. Responses

Table 132. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_instances_network_parameters_list
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.96. Retrieve an instance of a backup record

`GET /aws/backups/{backup_id}/snapshots/instances/{id}/`

Retrieve an instance of a backup record

6.96.1. Description

This endpoint returns the instance of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own instance. Root user can also get the instance of the managed users. Delegates can get the instance of their original user. Introduced in API version 1.2.0, last modified in 2.2.0.

6.96.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the instance this call acts on.	X	null	

6.96.3. Return Type

response_aws_backups_snapshots_instances_read

6.96.4. Content Type

- application/json

6.96.5. Responses

Table 133. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_instances_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.97. Recover instance from backup

`POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recover/`

Recover instance from backup

6.97.1. Description

This endpoint recovers the instance of a backup record for the ID passed in the URL path. if destination region is not given, recovery will be done to original region. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/instances/` Introduced in API version 1.3.0, last modified in 2.0.0.

6.97.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsInstancesRecoverCreateRequest	AwsBackupsSnapshotsInstancesRecoverCreateRequest	X		

6.97.3. Return Type

response_aws_backups_snapshots_instances_recover_create

6.97.4. Content Type

- application/json

6.97.5. Responses

Table 134. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_instances_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.98. Recover instance from S3

`POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recover_from_s3/`

Recover instance from S3

6.98.1. Description

This endpoint recovers the instance from S3 of a backup record for the ID passed in the URL path. if destination region is not given, recovery will be done to original region. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter

snapshot_record_id refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/instances/` Introduced in API version 1.3.0, last modified in 2.5.0.

6.98.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsInstancesRecoverFromS3CreateRequest	AwsBackupsSnapshotsInstancesRecoverFromS3CreateRequest	X		

6.98.3. Return Type

response_aws_backups_snapshots_instances_recover_from_s3_create

6.98.4. Content Type

- application/json

6.98.5. Responses

Table 135. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_instances_recover_from_s3_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Code	Message	Datatype
412	Precondition Failed	

6.99. Recover EC2 instance from repository to Azure VM

`POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recover_from_s3_to_azure/`

Recover EC2 instance from repository to Azure VM

6.99.1. Description

This endpoint recovers all volumes of an EC2 instance backup to a running Azure VM. Both root and data volumes are restored in parallel to Azure managed disks. The root volume receives OS-level preparation (SSH key injection, cloud-init disable, Hyper-V driver setup) to make it bootable on Azure. Once all disks are ready, an Azure VM is assembled automatically. **Permissions and Restrictions:** Recover is possible on a successful backup that was not deleted. Any authenticated user can recover their own backups. Root user can also recover backups of managed users. Authenticated delegate users with `allow_recovery` can recover backups for their original user. NOTE: The path parameter **snapshot_record_id** refers to the **id** attribute returned by `GET /api/aws/backups/<backup_id>/snapshots/instances/` Introduced in API version 2.8.0.

6.99.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsInstancesRecoverFromS3ToAzureCreateRequest	AwsBackupsSnapshotsInstancesRecoverFromS3ToAzureCreateRequest	X		

6.99.3. Return Type

response_aws_backups_snapshots_instances_recover_from_s3_to_azure_create

6.99.4. Content Type

- application/json

6.99.5. Responses

Table 136. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_instances_recover_from_s3_to_azure_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.100. Recover Sap Hana DB from backup

`POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recover_sap_hana_dbs/`

Recover Sap Hana DB from backup

6.100.1. Description

This endpoint recovers the Sap Hana DB of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/instances/{snapshot_id}/sap_hana_dbs/` Introduced in API version 2.1.0.

6.100.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Name	Description	Required	Default	Pattern
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsInstancesRecoverSapHanaDbsCreateRequest	AwsBackupsSnapshotsInstancesRecoverSapHanaDbsCreateRequest	X		

6.100.3. Return Type

response_aws_backups_snapshots_instances_recover_sap_hana_dbs_create

6.100.4. Content Type

- application/json

6.100.5. Responses

Table 137. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_instances_recover_sap_hana_dbs_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.101. Recover Sap Hana DB from backup

`POST /aws/backups/{backup_id}/snapshots/instances/{snapshot_record_id}/recoveries/{recovery_id}/recover_sap_hana_dbs/`

Recover Sap Hana DB from backup

6.101.1. Description

This endpoint recovers the Sap Hana DB of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/instances/{snapshot_id}/sap_hana_dbs/` Introduced in API version 2.1.0.

6.101.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	
recovery_id	Identifier of the recovery this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsInstancesRecoveriesRecoverSapHanaDbsCreateRequest	AwsBackupsSnapshotsInstancesRecoveriesRecoverSapHanaDbsCreateRequest	X		

6.101.3. Return Type

response_aws_backups_snapshots_instances_recoveries_recover_sap_hana_dbs_create

6.101.4. Content Type

- application/json

6.101.5. Responses

Table 138. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_instances_recoveries_recover_sap_hana_dbs_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.102. Delete an `AMIs Only` snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/only_amis/{id}/`

Delete an `AMIs Only` snapshot of a backup record

6.102.1. Description

This endpoint deletes the `AMIs Only` snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own AMI. Root user can also delete AMI for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the AMI for his original user. Introduced in API version 1.1.0.

6.102.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the only ami this call acts on.	X	null	

6.102.3. Return Type

-

6.102.4. Responses

Table 139. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.103. List the `AMIs Only` snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/only_amis/`

List the `AMIs Only` snapshots of a backup record

6.103.1. Description

This endpoint returns the list of `AMIs Only` snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own AMIs. Root user can also get the AMIs of the managed users. Delegates can get the AMIs of their original user. Introduced in API version 1.1.0, last modified in 2.3.0.

6.103.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
resource	A full or partial resource ID to search by.	-	null	
ordering	Ordering	-	null	

6.103.3. Return Type

array[response_aws_backups_snapshots_only_amis_list]

6.103.4. Content Type

- application/json

6.103.5. Responses

Table 140. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_only_amis_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.104. Retrieve an `AMIs Only` snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/only_amis/{id}/`

Retrieve an `AMIs Only` snapshot of a backup record

6.104.1. Description

This endpoint returns the `AMIs Only` snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own AMIs. Root user can also get the AMIs of the managed users. Delegates can get the AMIs of their original user. Introduced in API version 1.1.0, last modified in 2.3.0.

6.104.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the only ami this call acts on.	X	null	

6.104.3. Return Type

response_aws_backups_snapshots_only_amis_read

6.104.4. Content Type

- application/json

6.104.5. Responses

Table 141. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_only_amis_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.105. Delete a DR `AMIs Only` snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/only_dr_amis/{id}/`

Delete a DR `AMIs Only` snapshot of a backup record

6.105.1. Description

This endpoint deletes the DR 'AMIs Only` snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own AMI. Root user can also delete AMI for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the AMI for his original user. Introduced in API version 1.1.0.

6.105.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the only dr ami this call acts on.	X	null	

6.105.3. Return Type

-

6.105.4. Responses

Table 142. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.106. List the DR `AMIs Only` snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/only_dr_amis/`

List the DR `AMIs Only` snapshots of a backup record

6.106.1. Description

This endpoint returns a list of DR `AMIs Only` snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own AMIs. Root user can also get the AMIs of the managed users. Delegates can get the AMIs of their original user. Introduced in API version 1.1.0, last modified in 2.3.0.

6.106.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

Name	Description	Required	Default	Pattern
resource	A full or partial resource ID to search by.	-	null	
ordering	Ordering	-	null	

6.106.3. Return Type

array[response_aws_backups_snapshots_only_dr_amis_list]

6.106.4. Content Type

- application/json

6.106.5. Responses

Table 143. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_only_dr_amis_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.107. Retrieve an DR `AMIs Only` snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/only_dr_amis/{id}/`

Retrieve an DR `AMIs Only` snapshot of a backup record

6.107.1. Description

This endpoint returns the DR `AMIs Only` snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own AMI. Root user can also get the AMI of the managed users. Delegates can get the AMI of their original user. Introduced in API version 1.1.0, last modified in 2.3.0.

6.107.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the only dr ami this call acts on.	X	null	

6.107.3. Return Type

response_aws_backups_snapshots_only_dr_amis_read

6.107.4. Content Type

- application/json

6.107.5. Responses

Table 144. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_only_dr_amis_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.108. Delete a RDS cluster snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/rds_clusters/{id}/`

Delete a RDS cluster snapshot of a backup record

6.108.1. Description

This endpoint deletes the RDS cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 1.1.0.

6.108.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the rds cluster this call acts on.	X	null	

6.108.3. Return Type

-

6.108.4. Responses

Table 145. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.109. List the RDS cluster snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/rds_clusters/`

List the RDS cluster snapshots of a backup record

6.109.1. Description

This endpoint returns a list of the RDS cluster snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 1.1.0, last modified in 2.1.0.

6.109.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.109.3. Return Type

array[response_aws_backups_snapshots_rds_clusters_list]

6.109.4. Content Type

- application/json

6.109.5. Responses

Table 146. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_rds_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.110. Retrieve a RDS cluster snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/rds_clusters/{id}/`

Retrieve a RDS cluster snapshot of a backup record

6.110.1. Description

This endpoint returns the RDS cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 1.1.0, last modified in 2.1.0.

6.110.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the rds cluster this call acts on.	X	null	

6.110.3. Return Type

response_aws_backups_snapshots_rds_clusters_read

6.110.4. Content Type

- application/json

6.110.5. Responses

Table 147. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_rds_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.111. Recover RDS cluster from backup

`POST /aws/backups/{backup_id}/snapshots/rds_clusters/{snapshot_record_id}/recover/`

Recover RDS cluster from backup

6.111.1. Description

This endpoint recovers the RDS cluster of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/rds_clusters/` Introduced in API version 1.1.0, last modified in 2.1.0.

6.111.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsRdsClustersRecoverCreateRequest	AwsBackupsSnapshotsRdsClustersRecoverCreateRequest	X		

6.111.3. Return Type

response_aws_backups_snapshots_rds_clusters_recover_create

6.111.4. Content Type

- application/json

6.111.5. Responses

Table 148. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_rds_clusters_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.112. Delete a RDS snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/rds_databases/{id}/`

Delete a RDS snapshot of a backup record

6.112.1. Description

This endpoint deletes the RDS snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 1.1.0.

6.112.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the rds database this call acts on.	X	null	

6.112.3. Return Type

-

6.112.4. Responses

Table 149. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.113. List the RDS snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/rds_databases/`

List the RDS snapshots of a backup record

6.113.1. Description

This endpoint returns a list of RDS snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 1.1.0, last modified in 2.4.0.

6.113.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.113.3. Return Type

array[response_aws_backups_snapshots_rds_databases_list]

6.113.4. Content Type

- application/json

6.113.5. Responses

Table 150. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_rds_databases_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.114. Retrieve a RDS snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/rds_databases/{id}/`

Retrieve a RDS snapshot of a backup record

6.114.1. Description

This endpoint returns the RDS snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 1.1.0, last modified in 2.4.0.

6.114.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the rds database this call acts on.	X	null	

6.114.3. Return Type

response_aws_backups_snapshots_rds_databases_read

6.114.4. Content Type

- application/json

6.114.5. Responses

Table 151. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_rds_databases_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.115. Recover RDS databases from backup

`POST /aws/backups/{backup_id}/snapshots/rds_databases/{snapshot_record_id}/recover/`

Recover RDS databases from backup

6.115.1. Description

This endpoint recovers the RDS databases of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/rds_databases/` Introduced in API version 1.1.0, last modified in 2.4.0.

6.115.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsRdsDatabasesRecoverCreateRequest	AwsBackupsSnapshotsRdsDatabasesRecoverCreateRequest	X		

6.115.3. Return Type

response_aws_backups_snapshots_rds_databases_recover_create

6.115.4. Content Type

- application/json

6.115.5. Responses

Table 152. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_rds_databases_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.116. List backup snapshots

`GET /aws/backups/{backup_id}/snapshots/`

List backup snapshots

6.116.1. Description

This endpoint returns a list of snapshot records. Optional `filters` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user and his delegates can also get the snapshots of managed users. Delegates can get the snapshots of their original user. Introduced in API version 1.1.0, last modified in 1.6.0.

6.116.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

6.116.3. Return Type

array[response_aws_backups_snapshots_read_0]

6.116.4. Content Type

- application/json

6.116.5. Responses

Table 153. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_backups_snapshots_read_0]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.117. Delete a Redshift cluster snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/redshift_clusters/{id}/`

Delete a Redshift cluster snapshot of a backup record

6.117.1. Description

This endpoint deletes the Redshift cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a Redshift snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 1.1.0.

6.117.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the redshift cluster this call acts on.	X	null	

6.117.3. Return Type

-

6.117.4. Responses

Table 154. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.118. List the Redshift cluster snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/redshift_clusters/`

List the Redshift cluster snapshots of a backup record

6.118.1. Description

This endpoint returns a list of the Redshift cluster snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 1.1.0, last modified in 1.4.0.

6.118.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.118.3. Return Type

array[response_aws_backups_snapshots_redshift_clusters_list]

6.118.4. Content Type

- application/json

6.118.5. Responses

Table 155. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_redshift_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.119. Retrieve a Redshift cluster snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/redshift_clusters/{id}/`

Retrieve a Redshift cluster snapshot of a backup record

6.119.1. Description

This endpoint returns the Redshift cluster snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 1.1.0, last modified in 1.4.0.

6.119.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the redshift cluster this call acts on.	X	null	

6.119.3. Return Type

response_aws_backups_snapshots_redshift_clusters_read

6.119.4. Content Type

- application/json

6.119.5. Responses

Table 156. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_redshift_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.120. Recover Redshift cluster from backup

`POST /aws/backups/{backup_id}/snapshots/redshift_clusters/{snapshot_record_id}/recover/`

Recover Redshift cluster from backup

6.120.1. Description

This endpoint recovers the Redshift cluster of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/redshift_clusters/` Introduced in API version 1.1.0, last modified in 1.4.0.

6.120.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsRedshiftClustersRecoverCreateRequest	AwsBackupsSnapshotsRedshiftClustersRecoverCreateRequest	X		

6.120.3. Return Type

response_aws_backups_snapshots_redshift_clusters_recover_create

6.120.4. Content Type

- application/json

6.120.5. Responses

Table 157. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_redshift_clusters_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.121. Delete a S3 Bucket snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/s3_buckets/{id}/`

Delete a S3 Bucket snapshot of a backup record

6.121.1. Description

This endpoint deletes the S3 Bucket snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete a snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 2.6.0.

6.121.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the s3 bucket this call acts on.	X	null	

6.121.3. Return Type

-

6.121.4. Responses

Table 158. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.122. List the S3 Bucket snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/s3_buckets/`

List the S3 Bucket snapshots of a backup record

6.122.1. Description

This endpoint returns a list of the S3 Bucket snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.6.0.

6.122.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.122.3. Return Type

array[response_aws_backups_snapshots_s3_buckets_list]

6.122.4. Content Type

- application/json

6.122.5. Responses

Table 159. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_s3_buckets_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.123. Retrieve a S3 Bucket snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/s3_buckets/{id}/`

Retrieve a S3 Bucket snapshot of a backup record

6.123.1. Description

This endpoint returns the S3 Bucket snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.6.0.

6.123.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the s3 bucket this call acts on.	X	null	

6.123.3. Return Type

response_aws_backups_snapshots_s3_buckets_read

6.123.4. Content Type

- application/json

6.123.5. Responses

Table 160. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_s3_buckets_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.124. Recover S3 Bucket from backup

`POST /aws/backups/{backup_id}/snapshots/s3_buckets/{snapshot_record_id}/recover/`

Recover S3 Bucket from backup

6.124.1. Description

This endpoint recovers the S3 Bucket of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/s3_buckets/` Introduced in API version 2.6.0.

6.124.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsS3BucketsRecoverCreateRequest	AwsBackupsSnapshotsS3BucketsRecoverCreateRequest	X		

6.124.3. Return Type

response_aws_backups_snapshots_s3_buckets_recover_create

6.124.4. Content Type

- application/json

6.124.5. Responses

Table 161. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_s3_buckets_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.125. List the S3 RDS snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/s3_rds_databases/`

List the S3 RDS snapshots of a backup record

6.125.1. Description

This endpoint returns a list of the S3 RDS snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.1.0.

6.125.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
ordering	Ordering	-	null	

6.125.3. Return Type

array[response_aws_backups_snapshots_s3_rds_databases_list]

6.125.4. Content Type

- application/json

6.125.5. Responses

Table 162. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_s3_rds_databases_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

6.126. Retrieve a S3 RDS snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/s3_rds_databases/{id}/`

Retrieve a S3 RDS snapshots of a backup record

6.126.1. Description

This endpoint returns the S3 RDS snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of backup record. Root user can also get the snapshots of backup record of the managed users. Delegates can get the snapshots of backup record of their original user. Introduced in API version 2.1.0.

6.126.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the s3 rds database this call acts on.	X	null	

6.126.3. Return Type

response_aws_backups_snapshots_s3_rds_databases_read

6.126.4. Content Type

- application/json

6.126.5. Responses

Table 163. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_s3_rds_databases_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.127. Recover RDS database from a snapshot stored in S3

`POST /aws/backups/{backup_id}/snapshots/s3_rds_databases/{snapshot_record_id}/recover/`

Recover RDS database from a snapshot stored in S3

6.127.1. Description

This endpoint recovers an RDS database from an S3 snapshot whose ID is passed in the URL path. **Permissions and Restrictions:** Recovery is possible on a successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/s3_rds_databases/` Introduced in API version 2.0.0, last modified in 2.5.0.

6.127.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsS3RdsDatabasesRecoverCreateRequest	AwsBackupsSnapshotsS3RdsDatabasesRecoverCreateRequest	X		

6.127.3. Return Type

response_aws_backups_snapshots_s3_rds_databases_recover_create

6.127.4. Content Type

- application/json

6.127.5. Responses

Table 164. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_s3_rds_databases_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.128. Delete a Sap Hana DB snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/sap_hana_dbs/{id}/`

Delete a Sap Hana DB snapshot of a backup record

6.128.1. Description

This endpoint deletes the Sap Hana DB snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 2.1.0.

6.128.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the sap hana db this call acts on.	X	null	

6.128.3. Return Type

-

6.128.4. Responses

Table 165. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.129. List the Sap Hana DB snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/sap_hana_dbs/`

List the Sap Hana DB snapshots of a backup record

6.129.1. Description

This endpoint returns a list of the Sap Hana DB snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.1.0.

6.129.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
database_name	Snapshot database name.	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.129.3. Return Type

array[response_aws_backups_snapshots_sap_hana_dbs_list]

6.129.4. Content Type

- application/json

6.129.5. Responses

Table 166. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_sap_hana_dbs_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.130. Retrieve a Sap Hana DB snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/sap_hana_dbs/{id}/`

Retrieve a Sap Hana DB snapshot of a backup record

6.130.1. Description

This endpoint returns the Sap Hana DB snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.1.0.

6.130.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the sap hana db this call acts on.	X	null	

6.130.3. Return Type

response_aws_backups_snapshots_sap_hana_dbs_read

6.130.4. Content Type

- application/json

6.130.5. Responses

Table 167. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_sap_hana_dbs_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.131. Delete a volume snapshot of a backup record

`DELETE /aws/backups/{backup_id}/snapshots/volumes/{id}/`

Delete a volume snapshot of a backup record

6.131.1. Description

This endpoint deletes the volume snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the snapshot of a backup record for his original user. Introduced in API version 1.1.0.

6.131.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the volume this call acts on.	X	null	

6.131.3. Return Type

-

6.131.4. Responses

Table 168. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.132. List the volume snapshots of a backup record

`GET /aws/backups/{backup_id}/snapshots/volumes/`

List the volume snapshots of a backup record

6.132.1. Description

This endpoint returns a list of the volume snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 1.1.0, last modified in 2.8.0.

6.132.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	

Name	Description	Required	Default	Pattern
account	ID of the account this resource is associated with.	-	null	
account_name	Associated account name.	-	null	
aws_resource_id	ID of the resource in AWS.	-	null	
aws_region	Snapshot's AWS text region.	-	null	
region	Snapshot's region ID.	-	null	
resource	A full or partial resource ID to search by.	-	null	
user	ID of the owner user.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

6.132.3. Return Type

array[response_aws_backups_snapshots_volumes_list]

6.132.4. Content Type

- application/json

6.132.5. Responses

Table 169. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_backups_snapshots_volumes_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.133. Retrieve a volume snapshot of a backup record

`GET /aws/backups/{backup_id}/snapshots/volumes/{id}/`

Retrieve a volume snapshot of a backup record

6.133.1. Description

This endpoint returns the volume snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 1.1.0, last modified in 2.8.0.

6.133.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the volume this call acts on.	X	null	

6.133.3. Return Type

response_aws_backups_snapshots_volumes_read

6.133.4. Content Type

- application/json

6.133.5. Responses

Table 170. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_snapshots_volumes_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.134. Recover volume from backup

`POST /aws/backups/{backup_id}/snapshots/volumes/{snapshot_record_id}/recover/`

Recover volume from backup

6.134.1. Description

This endpoint recovers the volume of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/{backup_id}/snapshots/volumes/` Introduced in API version 1.2.0, last modified in 1.7.0.

6.134.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsVolumesRecoverCreateRequest	AwsBackupsSnapshotsVolumesRecoverCreateRequest	X		

6.134.3. Return Type

response_aws_backups_snapshots_volumes_recover_create

6.134.4. Content Type

- application/json

6.134.5. Responses

Table 171. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_volumes_recover_create

Code	Message	Datatype
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.135. Recover s3 volume from backup

`POST /aws/backups/{backup_id}/snapshots/volumes/{snapshot_record_id}/recover_from_s3/`

Recover s3 volume from backup

6.135.1. Description

This endpoint recovers the s3 volume of a backup record for the ID passed in the URL path. For a different availability zone than N2W's on worker configuration define VPC, subnet and security groupin worker_configuration. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Recover volume from s3 is possible on instance backup volume. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/<backup_id>/snapshots/volumes/` Introduced in API version 1.2.0, last modified in 2.5.0.

6.135.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsVolumesRecoverFromS3CreateRequest	AwsBackupsSnapshotsVolumesRecoverFromS3CreateRequest	X		

6.135.3. Return Type

response_aws_backups_snapshots_volumes_recover_from_s3_create

6.135.4. Content Type

- application/json

6.135.5. Responses

Table 172. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_volumes_recover_from_s3_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.136. Recover s3 volume from backup to Azure

`POST /aws/backups/{backup_id}/snapshots/volumes/{snapshot_record_id}/recover_from_s3_to_azure/`

Recover s3 volume from backup to Azure

6.136.1. Description

This endpoint recovers the s3 volume of a backup record for the ID passed in the URL path to Azure cloud. For a different availability zone than N2W's on worker configuration define resource group, virtual network and security group in worker_configuration. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Recover volume from s3 is possible on instance backup volume. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/aws/backups/<backup_id>/snapshots/volumes/` Introduced in API version 2.3.0, last modified in 2.8.0.

6.136.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsSnapshotsVolumesRecoverFromS3ToAzureCreateRequest	AwsBackupsSnapshotsVolumesRecoverFromS3ToAzureCreateRequest	X		

6.136.3. Return Type

response_aws_backups_snapshots_volumes_recover_from_s3_to_azure_create

6.136.4. Content Type

- application/json

6.136.5. Responses

Table 173. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_backups_snapshots_volumes_recover_from_s3_to_azure_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

6.137. Move a backup record to the freezer

`POST /aws/backups/{backup_id}/to_freezer/`

Move a backup record to the freezer

6.137.1. Description

This endpoint moves a backup record to the freezer. **Permissions and Restrictions:** Any authenticated user with change backup permissions can move a backup to the freezer. Introduced in API version 1.0.0.

6.137.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsToFreezerCreateRequest	AwsBackupsToFreezerCreateRequest	X		

6.137.3. Return Type

response_aws_backups_to_freezer_create

6.137.4. Content Type

- application/json

6.137.5. Responses

Table 174. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_backups_to_freezer_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

6.138. Update a N2W freezer backup record

`PUT /aws/backups/{id}/`

Update a N2W freezer backup record

6.138.1. Description

This endpoint updates the freezer backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_backup_changes` can update freezer backup record. Root user can also update freezer backup record for the managed users. Authenticated delegate user with `allow_backup_changes`can update freezer backup record for his original user. Introduced in API version 1.1.0.

6.138.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsBackupsUpdateRequest	AwsBackupsUpdateRequest	X		

6.138.3. Return Type

response_aws_backups_update

6.138.4. Content Type

- application/json

6.138.5. Responses

Table 175. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_backups_update
400	Bad Request	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 7. AWS Captured Lbs

7.1. List captured Load Balancers

`GET /aws/captured_lbs/`

List captured Load Balancers

7.1.1. Description

This endpoint returns a list of captured Load Balancers. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own captured Load Balancers. Root user can also get the captured Load Balancers of the managed users. Delegates can get the captured Load Balancers of their original user. Introduced in API version 2.3.0.

7.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the associated account.	-	null	
region	Network entity's region.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, name, region.	-	null	
search	Search term to look for in the fields: *	-	null	

7.1.3. Return Type

array[response_aws_captured_lbs_list]

7.1.4. Content Type

- application/json

7.1.5. Responses

Table 176. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_captured_lbs_list]
401	Unauthorized	
403	Forbidden	

Chapter 8. AWS Captured Tgws

8.1. List captured Transit Gateways

`GET /aws/captured_tgws/`

List captured Transit Gateways

8.1.1. Description

This endpoint returns a list of captured Transit Gateways. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own captured Transit Gateways. Root user can also get the captured Transit Gateways of the managed users. Delegates can get the captured Transit Gateways of their original user. Introduced in API version 2.1.0.

8.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the associated account.	-	null	
region	Network entity's region.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, name, region.	-	null	
search	Search term to look for in the fields: *	-	null	

8.1.3. Return Type

array[response_aws_captured_tgws_list]

8.1.4. Content Type

- application/json

8.1.5. Responses

Table 177. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_captured_tgws_list]
401	Unauthorized	
403	Forbidden	

Chapter 9. AWS Captured Vpcs

9.1. Download a VPC's CloudFormation template

`GET /aws/captured_vpcs/{id}/cloudformation_template/`

Download a VPC's CloudFormation template

9.1.1. Description

This endpoint downloads a VPC's CloudFormation template. Introduced in API version 1.4.0. Deprecated since 2.1.0.

9.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the captured vpc this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
to_account	Destination account ID.	X	null	
to_region	Destination AWS region name.	X	null	
to_vpc	New VPC name.	X	null	
bucket_name	Name of an existing S3 bucket on the destination region.	-	null	
use_existing_on_region	Use the related networking root entities, if they exist on target region.	-	null	

9.1.3. Return Type

-

9.1.4. Responses

Table 178. HTTP Response Codes

Code	Message	Datatype
200	OK	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

9.2. Download an Load Balancer's CloudFormation template

`GET /aws/captured_vpcs/{id}/cloudformation_template/lb/`

Download an Load Balancer's CloudFormation template

9.2.1. Description

This endpoint downloads an Load Balancer's CloudFormation template. Introduced in API version 2.3.0.

9.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the captured vpc this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
to_account	Destination account ID.	X	null	
to_region	Destination AWS region name.	X	null	
to_lb	New Load Balancer name.	X	null	
bucket_name	Name of an existing S3 bucket on the destination region.	-	null	
use_existing_on_region	Use the related networking root entities, if they exist on target region.	-	null	

9.2.3. Return Type

-

9.2.4. Responses

Table 179. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

9.3. Download a Transit Gateway's CloudFormation template

`GET /aws/captured_vpcs/{id}/cloudformation_template/tgw/`

Download a Transit Gateway's CloudFormation template

9.3.1. Description

This endpoint downloads a Transit Gateway's CloudFormation template. Introduced in API version 2.1.0, last modified in 2.3.0.

9.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the captured vpc this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
to_account	Destination account ID.	X	null	
to_region	Destination AWS region name.	X	null	
to_tgw	New Transit Gateway name.	X	null	
bucket_name	Name of an existing S3 bucket on the destination region.	-	null	
use_existing_on_region	Use the related networking root entities, if they exist on target region.	-	null	

9.3.3. Return Type

-

9.3.4. Responses

Table 180. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

9.4. Download a VPC's CloudFormation template

`GET /aws/captured_vpcs/{id}/cloudformation_template/vpc/`

Download a VPC's CloudFormation template

9.4.1. Description

This endpoint downloads a VPC's CloudFormation template. Introduced in API version 2.1.0, last modified in 2.3.0.

9.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the captured vpc this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
to_account	Destination account ID.	X	null	
to_region	Destination AWS region name.	X	null	
to_vpc	New VPC name.	X	null	
bucket_name	Name of an existing S3 bucket on the destination region.	-	null	
use_existing_on_region	Use the related networking root entities, if they exist on target region.	-	null	

9.4.3. Return Type

-

9.4.4. Responses

Table 181. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

9.5. List captured VPCs

`GET /aws/captured_vpcs/`

List captured VPCs

9.5.1. Description

This endpoint returns a list of captured VPCs. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own captured VPCs. Root user can also get the captured VPCs of the managed users. Delegates can get the captured VPCs of their original user. Introduced in API version 1.4.0.

9.5.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the associated account.	-	null	
region	Network entity's region.	-	null	
user	ID of the owner user.	-	null	

Name	Description	Required	Default	Pattern
ordering	Fields to sort the result by (separate multiple values with commas): account, capture_time, name, region.	-	null	
search	Search term to look for in the fields: *	-	null	

9.5.3. Return Type

array[response_aws_captured_vpcs_list]

9.5.4. Content Type

- application/json

9.5.5. Responses

Table 182. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_captured_vpcs_list]
401	Unauthorized	
403	Forbidden	

9.6. List the selected logs - last captured vpc

`GET /aws/captured_vpcs/logs/`

List the selected logs - last captured vpc

9.6.1. Description

This endpoint returns the logs for the last captured VPC clone. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.4.0.

9.6.2. Parameters

9.6.3. Return Type

array[response_aws_captured_vpcs_list_logs]

9.6.4. Content Type

- application/json
- text/csv

9.6.5. Responses

Table 183. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_captured_vpcs_list_logs]
401	Unauthorized	
403	Forbidden	

9.7. Retrieve a captured VPC

`GET /aws/captured_vpcs/{id}/`

Retrieve a captured VPC

9.7.1. Description

This endpoint returns the VPC for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own captured VPCs. Root user can also get the captured VPCs of the managed users. Delegates can get the captured VPCs of their original user. Introduced in API version 1.4.0.

9.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the captured vpc this call acts on.	X	null	

9.7.3. Return Type

response_aws_captured_vpcs_read

9.7.4. Content Type

- application/json

9.7.5. Responses

Table 184. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_captured_vpcs_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 10. AWS Clouds

10.1. List AWS clouds

`GET /aws/clouds/`

List AWS clouds

10.1.1. Description

This endpoint returns list of AWS clouds. Introduced in API version 2.0.0.

10.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

10.1.3. Return Type

array[response_aws_clouds_list]

10.1.4. Content Type

- application/json

10.1.5. Responses

Table 185. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_clouds_list]
401	Unauthorized	
403	Forbidden	

Chapter 11. AWS Cost Explorer

11.1. List blended costs for storage of backup target snapshots in the given time frame for several policies

`GET /aws/cost_explorer/backup_costs/`

List blended costs for storage of backup target snapshots in the given time frame for several policies

11.1.1. Description

This endpoint lists the costs for storage of AWS snapshots that were created for the policies of the given user, in the given time frame. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Authenticated user which is permitted to use this API can see the costs of his own policies. Root and independent users can also see the costs for policies of the managed users. Delegates can see the costs for policies of their original user. Introduced in API version 1.4.0.

11.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	Account the policy is associated with.	-	null	
user	ID of the owner user.	-	null	
schedules	Schedule IDs associated with this policy for when to backup.	-	null	
enabled	If set, the policy will be enabled.	-	null	
id	Unique ID of the resource in N2W.	-	null	
remote_agent	ID of remote agent used by the policy to backup an instance	-	null	
start_date	Start date for the cost estimation time frame.	-	null	
end_date	End date for the cost estimation time frame.	-	null	

Name	Description	Required	Default	Pattern
ordering	Fields to sort the result by (separate multiple values with commas): account, enabled, generations, name, username.	-	null	
search	Search term to look for in the fields: name. description. name of related schedule. description of related schedule.	-	null	

11.1.3. Return Type

array[response_aws_cost_explorer_backup_costs_list]

11.1.4. Content Type

- application/json

11.1.5. Responses

Table 186. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_cost_explorer_backup_costs_list]
401	Unauthorized	
403	Forbidden	

11.2. Retrieve policy's blended costs for storage of backup target snapshots in the given time frame

`GET /aws/cost_explorer/backup_costs/{id}/`

Retrieve policy's blended costs for storage of backup target snapshots in the given time frame

11.2.1. Description

This endpoint retrieves the costs for storage of AWS snapshots that were created for the specified policy in the given time frame. **Permissions and Restrictions:** Authenticated user which is permitted to use this API can see the costs of his own policies. Root and independent users can also see the costs for policies of the managed users. Delegates can see the costs for policies of their original user. Introduced in API version

1.4.0.

11.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup cost this call acts on.	X	null	

11.2.3. Return Type

array[response_aws_cost_explorer_backup_costs_read]

11.2.4. Content Type

- application/json

11.2.5. Responses

Table 187. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_cost_explorer_backup_costs_read]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

11.3. Test cost explorer for storage of backup target snapshots for last week

`GET /aws/cost_explorer/backup_costs/test_root_cost_explorer/`

Test cost explorer for storage of backup target snapshots for last week

11.3.1. Description

This endpoint Test cost explorer for storage of backup target snapshots for last week. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Available only for root user. Introduced in API version 2.1.0.

11.3.2. Parameters

11.3.3. Return Type

response_aws_cost_explorer_backup_costs_test_root_cost_explorer

11.3.4. Content Type

- application/json

11.3.5. Responses

Table 188. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_cost_explorer_backup_costs_test_root_cost_explorer
401	Unauthorized	
403	Forbidden	

11.4. Refresh cached predicted hourly cost of all resource control groups

`POST /aws/cost_explorer/resource_control_savings/`

Refresh cached predicted hourly cost of all resource control groups

11.4.1. Description

This endpoint refreshes the cached predicted hourly cost of all resource control groups. **Permissions and Restrictions:** Any authenticated user can refresh savings prediction for his own resource control groups. Root and independent users can also refresh the savings prediction for resource control groups of the managed users. Delegates can refresh the savings prediction for resource control groups of their original user. This API is license dependent. Introduced in API version 1.5.0.

11.4.2. Parameters

11.4.3. Return Type

-

11.4.4. Responses

Table 189. HTTP Response Codes

Code	Message	Datatype
200	OK	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

11.5. List cached monthly savings predictions per resource control group

`GET /aws/cost_explorer/resource_control_savings/`

List cached monthly savings predictions per resource control group

11.5.1. Description

This endpoint returns a list of cached monthly savings predictions per resource control group. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get savings prediction for his own resource control groups. Root and independent users can also get the savings prediction for resource control groups of the managed users. Delegates can get the savings prediction for resource control groups of their original user. This API is license dependent. Introduced in API version 1.4.0.

11.5.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	Account the resource control group is associated with.	-	null	
user	ID of the owner user.	-	null	

Name	Description	Required	Default	Pattern
ordering	Fields to sort the result by (separate multiple values with commas): account, enabled, name, timeout, username.	-	null	
search	Search term to look for in the fields: name, description.	-	null	

11.5.3. Return Type

array[response_aws_cost_explorer_resource_control_savings_list]

11.5.4. Content Type

- application/json

11.5.5. Responses

Table 190. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_cost_explorer_resource_control_savings_list]
401	Unauthorized	
403	Forbidden	

11.6. Refresh cached predicted hourly cost of a resource control group

`PATCH /aws/cost_explorer/resource_control_savings/{id}/`

Refresh cached predicted hourly cost of a resource control group

11.6.1. Description

This endpoint refreshes the cached predicted hourly cost of a resource control group whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can refresh savings prediction for his own resource control groups. Root and independent users can also refresh the savings prediction for resource control groups of the managed users. Delegates can refresh the savings prediction for resource control groups of their original user. This API is license dependent. Introduced in API version 1.5.0.

11.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the resource control saving this call acts on.	X	null	

11.6.3. Return Type

-

11.6.4. Responses

Table 191. HTTP Response Codes

Code	Message	Datatype
200	OK	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

11.7. Retrieve a cached monthly savings prediction for a resource control group

`GET /aws/cost_explorer/resource_control_savings/{id}/`

Retrieve a cached monthly savings prediction for a resource control group

11.7.1. Description

This endpoint returns the cached monthly savings prediction of the resource control group whose id is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get savings prediction for his own resource control groups. Root and independent users can also get the savings prediction for resource control groups of the managed users. Delegates can get the savings prediction for resource control groups of their original user. This API is license dependent. Introduced in API version 1.4.0.

11.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the resource control saving this call acts on.	X	null	

11.7.3. Return Type

array[response_aws_cost_explorer_resource_control_savings_read]

11.7.4. Content Type

- application/json

11.7.5. Responses

Table 192. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_cost_explorer_resource_control_savings_read]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

11.8. Refresh cached predicted hourly cost of a resource control group

`PUT /aws/cost_explorer/resource_control_savings/{id}/`

Refresh cached predicted hourly cost of a resource control group

11.8.1. Description

This endpoint refreshes the cached predicted hourly cost of a resource control group whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can refresh savings prediction for his own resource control groups. Root and independent users can also refresh the savings prediction for resource control groups of the managed users. Delegates can refresh the savings prediction for resource control groups of their original user. This API is license dependent. Introduced in API version 1.5.0.

11.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the resource control saving this call acts on.	X	null	

11.8.3. Return Type

-

11.8.4. Responses

Table 193. HTTP Response Codes

Code	Message	Datatype
200	OK	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 12. AWS Ec2

12.1. List AWS clouds

`GET /aws/ec2/instances/types/architectures/`

List AWS clouds

12.1.1. Description

This endpoint returns list of AWS clouds. Introduced in API version 1.0.0, last modified in 2.3.0.

12.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

12.1.3. Return Type

array[response_aws_ec2_instances_types_architectures_list]

12.1.4. Content Type

- application/json

12.1.5. Responses

Table 194. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_ec2_instances_types_architectures_list]
401	Unauthorized	
403	Forbidden	

Chapter 13. AWS Eks Dr Configuration

13.1. Create a EKS DR configuration

`POST /aws/eks_dr_configuration/`

Create a EKS DR configuration

13.1.1. Description

This endpoint creates a new EKS DR configuration. **Permissions and Restrictions:** Any authenticated user can create a new EKS DR configuration for himself. Root user can also create a new EKS DR configuration for the managed users. Authenticated delegate user with `allowed_change_account` can create a new EKS DR configuration for his original user. Maximum number of allowed EKS DR configurations is limited by the license. Introduced in API version 2.7.0.

13.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsEksDrConfigurationCreateRequest	AwsEksDrConfigurationCreateRequest	X		

13.1.3. Return Type

response_aws_eks_dr_configuration_create

13.1.4. Content Type

- application/json

13.1.5. Responses

Table 195. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_eks_dr_configuration_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

13.2. Delete a EKS DR configuration

`DELETE /aws/eks_dr_configuration/{id}/`

Delete a EKS DR configuration

13.2.1. Description

This endpoint deletes the EKS DR configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own EKS DR configuration. Root user can also delete a EKS DR configuration for the managed users. Authenticated delegate user with `allowed_change_account` can a delete EKS DR configuration for his original user. Introduced in API version 2.7.0.

13.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the eks dr configuration this call acts on.	X	null	

13.2.3. Return Type

-

13.2.4. Responses

Table 196. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

13.3. List EKS DR configurations

`GET /aws/eks_dr_configuration/`

List EKS DR configurations

13.3.1. Description

This endpoint returns a list of all EKS DR configurations. Optional `filters`, `sorting` and `pagination`

parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own EKS DR configurations. Root user can also get the EKS DR configurations of the managed users. Delegates can get the EKS DR configurations of their original user. Introduced in API version 2.7.0.

13.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_account	ID of the source account.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): backup_bucket, from_account, from_s3_bucket_region, id, username.	-	null	

13.3.3. Return Type

array[response_aws_eks_dr_configuration_list]

13.3.4. Content Type

- application/json

13.3.5. Responses

Table 197. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_eks_dr_configuration_list]
401	Unauthorized	
403	Forbidden	

13.4. Update EKS DR configuration

`PATCH /aws/eks_dr_configuration/{id}/`

Update EKS DR configuration

13.4.1. Description

This endpoint updates the EKS DR configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own EKS DR configuration. Root user can also update a EKS DR configuration for the managed users. Authenticated delegate user with `allowed_change_account` can update a EKS DR configuration for his original user. Introduced in API version 2.7.0.

13.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the eks dr configuration this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsEksDrConfigurationPartialUpdateRequest	AwsEksDrConfigurationPartialUpdateRequest	X		

13.4.3. Return Type

response_aws_eks_dr_configuration_partial_update

13.4.4. Content Type

- application/json

13.4.5. Responses

Table 198. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_eks_dr_configuration_partial_update
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

13.5. Retrieve a EKS DR configuration

`GET /aws/eks_dr_configuration/{id}/`

Retrieve a EKS DR configuration

13.5.1. Description

This endpoint returns the EKS DR configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own EKS DR configuration. Root user can also get the EKS DR configuration of the managed users. Delegates can get the EKS DR configuration of their original user. Introduced in API version 2.7.0.

13.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the eks dr configuration this call acts on.	X	null	

13.5.3. Return Type

response_aws_eks_dr_configuration_read

13.5.4. Content Type

- application/json

13.5.5. Responses

Table 199. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_eks_dr_configuration_read
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
404	No resource matches the identifier in the path.	

13.6. Update EKS DR configuration

`PUT /aws/eks_dr_configuration/{id}/`

Update EKS DR configuration

13.6.1. Description

This endpoint updates the EKS DR configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own EKS DR configuration. Root user can also update a EKS DR configuration for the managed users. Authenticated delegate user with `allowed_change_account` can update a EKS DR configuration for his original user. Introduced in API version 2.7.0.

13.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the eks dr configuration this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsEksDrConfigurationCreateRequest	AwsEksDrConfigurationCreateRequest	X		

13.6.3. Return Type

response_aws_eks_dr_configuration_update

13.6.4. Content Type

- application/json

13.6.5. Responses

Table 200. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_eks_dr_configuration_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 14. AWS Explore Sessions

14.1. Create an explore session

`POST /aws/explore_sessions/`

Create an explore session

14.1.1. Description

This endpoint creates a new explore session. **Permissions and Restrictions:** Any authenticated user can create a new explore session for himself. Root user can also create a new explore session for the managed users. Authenticated delegate user with `allow_file_level_restore` can create a new explore session for his original user. Introduced in API version 1.3.0, last modified in 2.0.0.

14.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsExploreSessionsCreateRequest	AwsExploreSessionsCreateRequest	X		

14.1.3. Return Type

response_aws_explore_sessions_create

14.1.4. Content Type

- application/json

14.1.5. Responses

Table 201. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_explore_sessions_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
412	Precondition Failed	

14.2. Expire an explore session

`DELETE /aws/explore_sessions/{id}/`

Expire an explore session

14.2.1. Description

This endpoint expires the explore session for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own explore sessions. Root user can also delete explore sessions for the managed users. Authenticated delegate user with `allow_file_level_restore` can delete explore sessions for his original user. Introduced in API version 1.3.0.

14.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the explore session this call acts on.	X	null	

14.2.3. Return Type

-

14.2.4. Responses

Table 202. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

14.3. Expire all running explore sessions

`DELETE /aws/explore_sessions/`

Expire all running explore sessions

14.3.1. Description

This endpoint expires all running explore sessions. **Permissions and Restrictions:** Any authenticated user can delete his own explore sessions. Root user can also delete explore sessions for the managed users. Authenticated delegate user with `allow_file_level_restore` can delete explore sessions for his original user. Introduced in API version 1.6.0.

14.3.2. Parameters

14.3.3. Return Type

-

14.3.4. Responses

Table 203. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	Not Found	

14.4. Prepare list of files and folders to be downloaded

`POST /aws/explore_sessions/{explore_session_id}/download/`

Prepare list of files and folders to be downloaded

14.4.1. Description

This endpoint prepares a list of files and folders to be archived and download as a zip file. **Permissions and Restrictions:** Any authenticated user with explore permissions to download his mounted files. NOTE: The actual download is performed using `GET` request and this API is prerequisite. Introduced in API version 1.3.0, last modified in 1.6.0.

14.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
explore_session_id	Identifier of the explore session this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsExploreSessionsDownloadCreateRequest	AwsExploreSessionsDownloadCreateRequest	X		

14.4.3. Return Type

-

14.4.4. Responses

Table 204. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

14.5. Archive and download list of files and folders as a zip file

`GET /aws/explore_sessions/{explore_session_id}/download/`

Archive and download list of files and folders as a zip file

14.5.1. Description

This endpoint archives and downloads a list of files and folders as a zip file. **Permissions and Restrictions:** Any authenticated user with explore permissions to download his mounted files. NOTE: This download only works after preapeing the list of files and folders to be downloaded using `POST` request. Introduced in API version 1.6.0.

14.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
explore_session_id	Identifier of the explore session this call acts on.	X	null	

14.5.3. Return Type

-

14.5.4. Responses

Table 205. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

14.6. List file system entries via POST request

`POST /aws/explore_sessions/{explore_session_id}/file_system_entries/`

List file system entries via POST request

14.6.1. Description

This endpoint returns file system entries. **Permissions and Restrictions:** Any authenticated user can get his own file system entries. Root user can also get the file system entries of the managed users. Delegates with `allow_file_level_restore` can get the file system entries of their original user. Introduced in API version 1.6.0, last modified in 2.0.0.

14.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
explore_session_id	Identifier of the explore session this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsExploreSessionsFileSystemEntriesCreateRequest	AwsExploreSessionsFileSystemEntriesCreateRequest	X		

14.6.3. Return Type

response_aws_explore_sessions_file_system_entries_create

14.6.4. Content Type

- application/json

14.6.5. Responses

Table 206. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_explore_sessions_file_system_entries_create
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

14.7. List file system entries via GET request

`GET /aws/explore_sessions/{explore_session_id}/file_system_entries/`

List file system entries via GET request

14.7.1. Description

This endpoint returns file system entries. **Permissions and Restrictions:** Any authenticated user can get his own file system entries. Root user can also get the file system entries of the managed users. Delegates with `allow_file_level_restore` can get the file system entries of their original user. Introduced in API version 1.3.0, last modified in 2.0.0.

14.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
explore_session_id	Identifier of the explore session this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
path	Target path explore. Empty path will use root as path.	-	null	
search	Search string to narrow results.	-	null	
depth	Depth to explore sub directories.	-	null	
do_async	If set the listing will be done async.	-	null	

14.7.3. Return Type

array[response_aws_explore_sessions_file_system_entries_list]

14.7.4. Content Type

- application/json

14.7.5. Responses

Table 207. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_explore_sessions_file_system_entries_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

14.8. Reset the backup explore session timeout countdown

`POST /aws/explore_sessions/{explore_session_id}/keep_alive/`

Reset the backup explore session timeout countdown

14.8.1. Description

This endpoint resets the backup explore session timeout countdown. **Permissions and Restrictions:** Any authenticated user can reset his own explore session timeout. Root user can also reset explore session's timeout for the managed users. Authenticated delegate user with `allow_file_level_restore` can reset explore session's timeout for his original user. Introduced in API version 1.3.0.

14.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
explore_session_id	Identifier of the explore session this call acts on.	X	null	

14.8.3. Return Type

-

14.8.4. Responses

Table 208. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

14.9. List explore sessions

`GET /aws/explore_sessions/`

List explore sessions

14.9.1. Description

This endpoint returns a list of explore sessions. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own explore sessions. Root user can also get the explore sessions of the managed users. Delegates can get the explore sessions of their original user. Introduced in API version 1.3.0, last modified in 2.0.0.

14.9.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
backup_record	ID of Backup record associated with the explore session.	-	null	
status	Explore session's status.	-	null	
search_by_instance	Return sessions of backups which targeted an instance with an AWS ID which includes the given search term.	-	null	
search_by_volume	Return sessions of backups which targeted a volume with an AWS ID which includes the given search term.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
account	ID of the account this resource is associated with.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): start_time.	-	null	

14.9.3. Return Type

array[response_aws_explore_sessions_list]

14.9.4. Content Type

- application/json

14.9.5. Responses

Table 209. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_explore_sessions_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

14.10. Retrieve the maximum available generations for explore session

`POST /aws/explore_sessions/max_generations/`

Retrieve the maximum available generations for explore session

14.10.1. Description

This endpoint retrieves the maximum number of generations available for explore session. **Permissions and Restrictions:** Any authenticated user can retrieve the maximum number of generations his own explore session. Root user can also retrieve the maximum number of generations for the managed users. Authenticated delegate user with `allow_file_level_restore` can retrieve the maximum number of generations for his original user. Introduced in API version 1.7.0.

14.10.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsExploreSessionsCreateRequest	AwsExploreSessionsCreateRequest	X		

14.10.3. Return Type

response_aws_explore_sessions_max_generations

14.10.4. Content Type

- application/json

14.10.5. Responses

Table 210. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_explore_sessions_max_generations

Code	Message	Datatype
400	Bad Request	
401	Unauthorized	
403	Forbidden	

14.11. Retrieve an explore session

`GET /aws/explore_sessions/{id}/`

Retrieve an explore session

14.11.1. Description

This endpoint returns the explore session for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own explore sessions. Root user can also get the explore sessions of the managed users. Delegates can get the explore sessions of their original user. Introduced in API version 1.3.0, last modified in 2.0.0.

14.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the explore session this call acts on.	X	null	

14.11.3. Return Type

response_aws_explore_sessions_read

14.11.4. Content Type

- application/json

14.11.5. Responses

Table 211. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_explore_sessions_read
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 15. AWS Network Configuration Captures

15.1. List all Captures of the Network Configurations

`GET /aws/network_configuration_captures/`

List all Captures of the Network Configurations.

15.1.1. Description

This endpoint returns the list of all Captures of the Network Configurations. Optional `pagination` parameters are listed below. **Permissions and Restrictions:** The root user can get the list of all Captures of the Network Configurations. Introduced in API version 2.1.0.

15.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
start_time	start_time	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): start_time.	-	null	

15.1.3. Return Type

array[response_aws_network_configuration_captures_list]

15.1.4. Content Type

- application/json

15.1.5. Responses

Table 212. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_network_configuration_captures_list]
401	Unauthorized	
403	Forbidden	

15.2. Download logs for the selected Capture Network Configurations operation

`GET /aws/network_configuration_captures/{id}/logs/`

Download logs for the selected Capture Network Configurations operation.

15.2.1. Description

This endpoint downloads the logs for the selected Capture Network Configurations operation. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 2.1.0.

15.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the network configuration capture this call acts on.	X	null	

15.2.3. Return Type

array[response_aws_network_configuration_captures_list_logs]

15.2.4. Content Type

- application/json
- text/csv

15.2.5. Responses

Table 213. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_network_configuration_captures_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

15.3. Retrieve the details of a log of a Capture Network Configurations operation

`GET /aws/network_configuration_captures/{id}/`

Retrieve the details of a log of a Capture Network Configurations operation.

15.3.1. Description

This endpoint returns the details of a log of a Capture Network Configurations operation. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** The root user can get the details of a log of a Capture Network Configurations operation. Introduced in API version 2.1.0.

15.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the network configuration capture this call acts on.	X	null	

15.3.3. Return Type

response_aws_network_configuration_captures_read

15.3.4. Content Type

- application/json

15.3.5. Responses

Table 214. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_network_configuration_captures_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 16. AWS Policies

16.1. Abort an on-going archive of backups in policy

`POST /aws/policies/{policy_id}/archive/abort/`

Abort an on-going archive of backups in policy

16.1.1. Description

This endpoint aborts an on-going archive of backups in policy. **Permissions and Restrictions:** Any authenticated user with change backup and S3 copy permissions can run abort. Introduced in API version 1.4.0.

16.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

16.1.3. Return Type

-

16.1.4. Responses

Table 215. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.2. Abort an on going policy cleanup on S3

`POST /aws/policies/{policy_id}/cleanup_s3/abort/`

Abort an on going policy cleanup on S3

16.2.1. Description

This endpoint aborts an on going policy cleanup on S3. **Permissions and Restrictions:** Any authenticated user with change backup and S3 copy permissions can run abort. Introduced in API version 1.4.0.

16.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

16.2.3. Return Type

-

16.2.4. Responses

Table 216. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.3. Update 'Copy to S3 repository' options of a N2W policy

`PATCH /aws/policies/{id}/copy_to_s3/`

Update 'Copy to S3 repository' options of a N2W policy

16.3.1. Description

This endpoint updates the 'Copy to S3 repository' options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own options. Root user can also update the options of the managed users. Authenticated delegate user with `allow_backup_changes` can update the options of their original user. Introduced in API version 1.1.0, last modified in 2.7.0.

16.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesCopyToS3PartialUpdateRequest	AwsPoliciesCopyToS3PartialUpdateRequest	X		

16.3.3. Return Type

response_aws_policies_copy_to_s3_partial_update

16.3.4. Content Type

- application/json

16.3.5. Responses

Table 217. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_copy_to_s3_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.4. Show 'Copy to S3 repository' options of a N2W policy

`GET /aws/policies/{id}/copy_to_s3/`

Show 'Copy to S3 repository' options of a N2W policy

16.4.1. Description

This endpoint returns the 'Copy to S3 repository' options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own options. Root user can also get the options of the managed users. Delegates can get the options of their original user. Introduced in API version 1.1.0, last modified in 2.7.0.

16.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.4.3. Return Type

response_aws_policies_copy_to_s3_read

16.4.4. Content Type

- application/json

16.4.5. Responses

Table 218. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_copy_to_s3_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.5. Update 'Copy to S3 repository' options of a N2W policy

`PUT /aws/policies/{id}/copy_to_s3/`

Update 'Copy to S3 repository' options of a N2W policy

16.5.1. Description

This endpoint updates the 'Copy to S3 repository' options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own options. Root user can also update the options of the managed users. Authenticated delegate user with `allow_backup_changes` can update the options of their original user. Introduced in API version 1.1.0, last modified in 2.7.0.

16.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesCopyToS3UpdateRequest	AwsPoliciesCopyToS3UpdateRequest	X		

16.5.3. Return Type

response_aws_policies_copy_to_s3_update

16.5.4. Content Type

- application/json

16.5.5. Responses

Table 219. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_copy_to_s3_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.6. Create a N2W policy

`POST /aws/policies/`

Create a N2W policy

16.6.1. Description

This endpoint creates a N2W policy. **Permissions and Restrictions:** Any authenticated user can create a new policy for himself. Root user can also create a new policy for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new policy for his original user. Only root user is allowed to create 'cpmdata' policy. Introduced in API version 1.4.0, last modified in 2.8.0.

16.6.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesCreateRequest	AwsPoliciesCreateRequest	X		

16.6.3. Return Type

response_aws_policies_create

16.6.4. Content Type

- application/json

16.6.5. Responses

Table 220. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

16.7. Create a N2W policy backup ASAP

`POST /aws/policies/{id}/backups/`

Create a N2W policy backup ASAP

16.7.1. Description

This endpoint creates a new N2W policy backup. **Permissions and Restrictions:** Any authenticated user can create a new policy backup for himself. Root user can also create a new policy backup for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new policy backup for his original user. Introduced in API version 1.0.0, last modified in 1.4.0.

16.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.7.3. Return Type

response_aws_policies_create_backups

16.7.4. Content Type

- application/json

16.7.5. Responses

Table 221. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_policies_create_backups
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

16.8. Create a Custom Tag

`POST /aws/policies/{policy_id}/custom_tags/`

Create a Custom Tag

16.8.1. Description

This endpoint creates a new Custom Tag. **Permissions and Restrictions:** Any authenticated user can create a new Custom Tag for himself. Root user can also create a new Custom Tag for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new Custom Tag for his original user. Introduced in API version 1.5.0.

16.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesCustomTagsCreateRequest	AwsPoliciesCustomTagsCreateRequest	X		

16.8.3. Return Type

response_aws_policies_custom_tags_create

16.8.4. Content Type

- application/json

16.8.5. Responses

Table 222. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_custom_tags_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.9. Delete a Custom Tag

`DELETE /aws/policies/{policy_id}/custom_tags/{id}/`

Delete a Custom Tag

16.9.1. Description

This endpoint deletes the Custom Tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own Custom Tags. Root user can also delete Custom Tags for the managed users. Authenticated delegate user with `allow_backup_changes` can delete Custom Tags for his original user. Introduced in API version 1.5.0.

16.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the custom tag this call acts on.	X	null	

16.9.3. Return Type

-

16.9.4. Responses

Table 223. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.10. List Custom Tags

`GET /aws/policies/{policy_id}/custom_tags/`

List Custom Tags

16.10.1. Description

This endpoint returns a list of Custom Tags. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own Custom Tags. Root user can also get the Custom Tags of the managed users. Delegates can get the Custom Tags of their original user. Introduced in API version 1.5.0.

16.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

16.10.3. Return Type

array[response_aws_policies_custom_tags_list]

16.10.4. Content Type

- application/json

16.10.5. Responses

Table 224. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_custom_tags_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.11. Retrieve a Custom Tag

`GET /aws/policies/{policy_id}/custom_tags/{id}/`

Retrieve a Custom Tag

16.11.1. Description

This endpoint returns the Custom Tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own Custom Tags. Root user can also get the Custom Tags of the managed users. Delegates can get the Custom Tags of their original user. Introduced in API version 1.5.0.

16.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the custom tag this call acts on.	X	null	

16.11.3. Return Type

array[response_aws_policies_custom_tags_read]

16.11.4. Content Type

- application/json

16.11.5. Responses

Table 225. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_policies_custom_tags_read]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.12. Delete a N2W policy

`DELETE /aws/policies/{id}/`

Delete a N2W policy

16.12.1. Description

This endpoint deletes the N2W policy for the ID passed in the URL path.The snapshots associated with the deleted policy will **be deleted** as well. **Permissions and Restrictions:** Any authenticated user can delete his own policies. Root user can also delete policies for the managed users. Authenticated delegate user with `allow_backup_changes` can delete policies for his original user. Introduced in API version 1.0.0.

16.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.12.3. Return Type

-

16.12.4. Responses

Table 226. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.13. Delete all snapshots of a N2W policy

`DELETE /aws/policies/{id}/snapshots/`

Delete all snapshots of a N2W policy

16.13.1. Description

This endpoint deletes all snapshots of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own snapshots. Root user can also delete snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` can delete snapshots for his original user. Introduced in API version 1.0.0, last modified in 1.3.0.

16.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.13.3. Return Type

-

16.13.4. Responses

Table 227. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
500	Internal Server Error	

16.14. Invoke a N2W Importer policy

`POST /aws/policies/{id}/import/`

Invoke a N2W Importer policy

16.14.1. Description

This endpoint invokes a N2W Importer policy. **Permissions and Restrictions:** Any authenticated user can invoke an Importer policy for himself. Root user can also invoke an Importer policy for the managed users. Authenticated delegate user with `allow_backup_changes` can invoke an Importer policy for his original user. Introduced in API version 1.0.0, last modified in 1.7.0.

16.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesDoImportRequest	AwsPoliciesDoImportRequest	X		

16.14.3. Return Type

response_aws_policies_do_import

16.14.4. Content Type

- application/json

16.14.5. Responses

Table 228. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_do_import
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

16.15. Update DR options of a N2W policy

`PATCH /aws/policies/{id}/dr/`

Update DR options of a N2W policy

16.15.1. Description

This endpoint updates the DR options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own policy DR options. Root user can also update the policy DR options of the managed users. Delegates can update the policy DR options of their original user. Cross-account fields are available only if your N2W is licensed for cross-account functionality. DR on Redshift clusters can only be enabled by configuring cross-region snapshots using the AWS Console. Introduced in API version 1.0.0, last modified in 2.1.0.

16.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesDrPartialUpdateRequest	AwsPoliciesDrPartialUpdateRequest	X		

16.15.3. Return Type

response_aws_policies_dr_partial_update

16.15.4. Content Type

- application/json

16.15.5. Responses

Table 229. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_dr_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.16. Retrieve DR options of a N2W policy

`GET /aws/policies/{id}/dr/`

Retrieve DR options of a N2W policy

16.16.1. Description

This endpoint returns the DR options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own policy DR options. Root user can also get the policy DR options of the managed users. Delegates can get the policy DR options of their original user. Cross-account fields are available only if your N2W is licensed for cross-account functionality. DR on Redshift clusters can only be enabled by configuring cross-region snapshots using the AWS Console. Introduced in API version 1.0.0, last modified in 2.1.0.

16.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.16.3. Return Type

response_aws_policies_dr_read

16.16.4. Content Type

- application/json

16.16.5. Responses

Table 230. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_dr_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.17. Update DR options of a N2W policy

`PUT /aws/policies/{id}/dr/`

Update DR options of a N2W policy

16.17.1. Description

This endpoint updates the DR options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own policy DR options. Root user can also update the policy DR options of the managed users. Delegates can update the policy DR options of their original user. Cross-account fields are available only if your N2W is licensed for cross-account functionality. DR on Redshift clusters can only be enabled by configuring cross-region snapshots using the AWS Console. Introduced in API version 1.0.0, last modified in 2.1.0.

16.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesDrUpdateRequest	AwsPoliciesDrUpdateRequest	X		

16.17.3. Return Type

response_aws_policies_dr_update

16.17.4. Content Type

- application/json

16.17.5. Responses

Table 231. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_dr_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.18. Invoke a N2W Importer policy Dry Run

`GET /aws/policies/{id}/import_dry_run/`

Invoke a N2W Importer policy Dry Run

16.18.1. Description

This endpoint invokes a N2W Importer policy Dry Run. **Permissions and Restrictions:** Any authenticated user can invoke an Importer policy Dry Run for himself. Root user can also invoke an Importer policy Dry Run for the managed users. Authenticated delegate user with `allow_backup_changes` can invoke an Importer policy Dry Run for his original user. Introduced in API version 1.0.0, last modified in 1.7.0.

16.18.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.18.3. Return Type

-

16.18.4. Responses

Table 232. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

16.19. Update a N2W Import Parameters definition

`PATCH /aws/policies/{id}/import_parameters/`

Update a N2W Import Parameters definition

16.19.1. Description

This endpoint updates the N2W Import Parameters for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own Import Parameters. Root user can also update Import Parameters for the managed users. Authenticated delegate user with `allow_backup_changes` can update Import Parameters for his original user. Introduced in API version 1.7.0.

16.19.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesImportParametersUpdateRequest	AwsPoliciesImportParametersUpdateRequest	X		

16.19.3. Return Type

response_aws_policies_import_parameters_partial_update

16.19.4. Content Type

- application/json

16.19.5. Responses

Table 233. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_import_parameters_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.20. Retrieve an Import Parameters definition

`GET /aws/policies/{id}/import_parameters/`

Retrieve an Import Parameters definition.

16.20.1. Description

This endpoint returns the Import Parameters definition for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own Import Parameters. Root user can also get the Import Parameters of the managed users. Delegates can get the Import Parameters of their original user. Introduced in API version 1.7.0.

16.20.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.20.3. Return Type

array[response_aws_policies_import_parameters_read]

16.20.4. Content Type

- application/json

16.20.5. Responses

Table 234. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_policies_import_parameters_read]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.21. Update a N2W Import Parameters definition

`PUT /aws/policies/{id}/import_parameters/`

Update a N2W Import Parameters definition

16.21.1. Description

This endpoint updates the N2W Import Parameters for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own Import Parameters. Root user can also update Import Parameters for the managed users. Authenticated delegate user with `allow_backup_changes` can update Import Parameters for his original user. Introduced in API version 1.7.0.

16.21.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesImportParametersUpdateRequest	AwsPoliciesImportParametersUpdateRequest	X		

16.21.3. Return Type

response_aws_policies_import_parameters_update

16.21.4. Content Type

- application/json

16.21.5. Responses

Table 235. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_import_parameters_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.22. List N2W policies

`GET /aws/policies/`

List N2W policies

16.22.1. Description

This endpoint returns a list of N2W policies. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own policies. Root user can also get the policies of the managed users. Delegates can get the policies of their original user. Introduced in API version 1.4.0, last modified in 2.8.0.

16.22.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	Account the policy is associated with.	-	null	
user	ID of the owner user.	-	null	
schedules	Schedule IDs associated with this policy for when to backup.	-	null	
enabled	If set, the policy will be enabled.	-	null	
id	Unique ID of the resource in N2W.	-	null	
remote_agent	ID of remote agent used by the policy to backup an instance	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, enabled, generations, name, username.	-	null	
search	Search term to look for in the fields: name. description. name of related schedule. description of related schedule.	-	null	

16.22.3. Return Type

array[response_aws_policies_list]

16.22.4. Content Type

- application/json

16.22.5. Responses

Table 236. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_list]

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	

16.23. List the selected logs - policy import

`GET /aws/policies/{id}/import_logs/`

List the selected logs - policy import

16.23.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.7.0.

16.23.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.23.3. Return Type

array[response_aws_policies_list_logs]

16.23.4. Content Type

- application/json
- text/csv

16.23.5. Responses

Table 237. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_policies_list_logs]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

16.24. Check if lock update is required for a policy and start the operation if needed

`POST /aws/policies/{policy_id}/lock_update_operation/`

Check if lock update is required for a policy and start the operation if needed

16.24.1. Description

This endpoint allows starting a new Lock Update operation for the N2W policy whose ID is passed in the URL path, if the system determines that such operation is needed. Introduced in API version 2.4.0.

16.24.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

16.24.3. Return Type

response_aws_policies_lock_update_operation_create

16.24.4. Content Type

- application/json

16.24.5. Responses

Table 238. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_lock_update_operation_create
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

16.25. List the Lock Update operations performed on the specified policy

`GET /aws/policies/{policy_id}/lock_update_operation/`

List the Lock Update operations performed on the specified policy

16.25.1. Description

This endpoint lists the Lock Update operation performed on the N2W policy whose ID is passed in the URL path. Introduced in API version 2.4.0.

16.25.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

16.25.3. Return Type

array[response_aws_policies_lock_update_operation_list]

16.25.4. Content Type

- application/json

16.25.5. Responses

Table 239. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_lock_update_operation_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.26. Returns information about the specified Lock Update operation

`GET /aws/policies/{policy_id}/lock_update_operation/{id}/`

Returns information about the specified Lock Update operation

16.26.1. Description

This endpoint returns information about the Lock Update operation whose ID is passed in the URL path. Introduced in API version 2.4.0.

16.26.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the lock update operation this call acts on.	X	null	

16.26.3. Return Type

response_aws_policies_lock_update_operation_read

16.26.4. Content Type

- application/json

16.26.5. Responses

Table 240. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_lock_update_operation_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.27. Update options of a N2W policy

`PATCH /aws/policies/{id}/options/`

Update options of a N2W policy

16.27.1. Description

This endpoint updates the options of N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Policy options will be updated only if policy name is NOT `cpmdata`. Any authenticated user can update his own policy options. Root user can also update the policy options of the managed users. Delegates can update the policy options of their original user. Introduced in API version 1.0.0, last modified in 2.7.0.

16.27.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesOptionsUpdateRequest	AwsPoliciesOptionsUpdateRequest	X		

16.27.3. Return Type

response_aws_policies_options_partial_update

16.27.4. Content Type

- application/json

16.27.5. Responses

Table 241. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_options_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.28. Retrieve options of a N2W policy

`GET /aws/policies/{id}/options/`

Retrieve options of a N2W policy

16.28.1. Description

This endpoint returns the options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Policy options will show only if the policy name is NOT `cpmdata`. Any authenticated user can get his own policy options. Root user can also get the policy options of the managed users. Delegates can get the policy options of their original user. Introduced in API version 1.0.0, last modified in 2.7.0.

16.28.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.28.3. Return Type

response_aws_policies_options_read

16.28.4. Content Type

- application/json

16.28.5. Responses

Table 242. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_options_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.29. Update options of a N2W policy

`PUT /aws/policies/{id}/options/`

Update options of a N2W policy

16.29.1. Description

This endpoint updates the options of N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Policy options will be updated only if policy name is NOT `cpmdata`. Any authenticated user can update his own policy options. Root user can also update the policy options of the managed users. Delegates can update the policy options of their original user. Introduced in API version 1.0.0, last modified in 2.7.0.

16.29.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesOptionsUpdateRequest	AwsPoliciesOptionsUpdateRequest	X		

16.29.3. Return Type

response_aws_policies_options_update

16.29.4. Content Type

- application/json

16.29.5. Responses

Table 243. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_options_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.30. Update a N2W policy

`PATCH /aws/policies/{id}/`

Update a N2W policy

16.30.1. Description

This endpoint updates the N2W policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own policies. Root user can also update policies for the managed users. Authenticated delegate user with `allow_backup_changes` can update policies for his original user. Introduced in API version 1.0.0, last modified in 2.8.0.

16.30.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesPartialUpdateRequest	AwsPoliciesPartialUpdateRequest	X		

16.30.3. Return Type

response_aws_policies_partial_update

16.30.4. Content Type

- application/json

16.30.5. Responses

Table 244. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.31. Pause an Import operation of a N2W Importer policy

`POST /aws/policies/{id}/pause_import/`

Pause an Import operation of a N2W Importer policy

16.31.1. Description

This endpoint pauses import of a N2W Importer policy. **Permissions and Restrictions:** Any authenticated user can pause an import operation for himself. Root user can also pause an import operation for the managed users. Authenticated delegate user with `allow_backup_changes` can pause an import operation for his original user. Introduced in API version 1.0.0, last modified in 1.7.0.

16.31.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesPauseImportRequest	AwsPoliciesPauseImportRequest	X		

16.31.3. Return Type

response_aws_policies_pause_import

16.31.4. Content Type

- application/json

16.31.5. Responses

Table 245. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_pause_import
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.32. Retrieve a N2W policy

`GET /aws/policies/{id}/`

Retrieve a N2W policy

16.32.1. Description

This endpoint returns the N2W policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own policies. Root user can also get the policies of the managed users. Delegates can get the policies of their original user. Introduced in API version 1.4.0, last modified in 2.8.0.

16.32.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.32.3. Return Type

response_aws_policies_read

16.32.4. Content Type

- application/json

16.32.5. Responses

Table 246. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.33. Run storage repository cleanup operation now for policy

`POST /aws/policies/{id}/cleanup_from_repository/`

Run storage repository cleanup operation now for policy

16.33.1. Description

This endpoint runs the N2W lifecycle cleanup operation for policy. Introduced in API version 1.0.0, last modified in 2.6.0.

16.33.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesRunRepositoryCleanupRequest	AwsPoliciesRunRepositoryCleanupRequest	X		

16.33.3. Return Type

response_aws_policies_run_repository_cleanup

16.33.4. Content Type

- application/json

16.33.5. Responses

Table 247. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_run_repository_cleanup
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

16.34. List a policy's future scheduled run times

`GET /aws/policies/{policy_id}/run_times/`

List a policy's future scheduled run times

16.34.1. Description

This endpoint returns a list of the future scheduled run times for a policy. **Before you can list policy scheduled run times you need:** An enabled policy with at least one valid target attached. At least one schedule set to the policy. Introduced in API version 1.0.0, last modified in 1.4.0.

16.34.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
days_ahead	Days ahead to calculate scheduled run times for.	X	null	

16.34.3. Return Type

array[response_aws_policies_run_times_list]

16.34.4. Content Type

- application/json

16.34.5. Responses

Table 248. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_policies_run_times_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.35. Abort any on-going s3 operation in policy

`POST /aws/policies/{policy_id}/s3_operations/abort/`

Abort any on-going s3 operation in policy

16.35.1. Description

This endpoint aborts any on-going s3 operation (copy, archive or cleanup) currently performed for policy. **Permissions and Restrictions:** Any authenticated user with change backup and S3 copy permissions can run abort. Introduced in API version 1.4.0.

16.35.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

16.35.3. Return Type

Object

16.35.4. Content Type

- application/json

16.35.5. Responses

Table 249. HTTP Response Codes

Code	Message	Datatype
201	Created	Object
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.36. Delete all native snapshots of a N2W policy

`DELETE /aws/policies/{id}/snapshots/native/`

Delete all native snapshots of a N2W policy

16.36.1. Description

This endpoint deletes all native snapshots of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own snapshots. Root user can also delete snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` can delete snapshots for his original user. Introduced in API version 1.3.0.

16.36.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.36.3. Return Type

-

16.36.4. Responses

Table 250. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
500	Internal Server Error	

16.37. Delete all native snapshots, S3 backup and Glacier archive copies of a N2W policy

`DELETE /aws/policies/{id}/snapshots/s3/`

Delete all native snapshots, S3 backup and Glacier archive copies of a N2W policy

16.37.1. Description

This endpoint deletes all native snapshots, S3 backup and Glacier archive copies of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own snapshots. Root user can also delete snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` can delete snapshots for his original user. Introduced in API version 1.3.0.

16.37.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

16.37.3. Return Type

-

16.37.4. Responses

Table 251. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Code	Message	Datatype
500	Internal Server Error	

16.38. Add a DocumentDB cluster to a N2W policy

`POST /aws/policies/{policy_id}/targets/document_db_clusters/`

Add a DocumentDB cluster to a N2W policy

16.38.1. Description

This endpoint adds a DocumentDB cluster to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a cluster to a N2W policy. Root user can also add a cluster to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a cluster to a N2W policy for his original user. Introduced in API version 2.2.0.

16.38.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsDocumentDbClustersCreateRequest	AwsPoliciesTargetsDocumentDbClustersCreateRequest	X		

16.38.3. Return Type

response_aws_policies_targets_document_db_clusters_create

16.38.4. Content Type

- application/json

16.38.5. Responses

Table 252. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_document_db_clusters_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.39. Delete a DocumentDB cluster from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/document_db_clusters/{id}/`

Delete a DocumentDB cluster from a N2W policy

16.39.1. Description

This endpoint deletes a DocumentDB cluster from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own clusters. Root user can also delete clusters for the managed users. Authenticated delegate user with `allow_backup_changes` can delete clusters for his original user. Introduced in API version 2.2.0.

16.39.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the document db cluster this call acts on.	X	null	

16.39.3. Return Type

-

16.39.4. Responses

Table 253. HTTP Response Codes

Code	Message	Datatype
204	No Content	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.40. List the protected DocumentDB clusters of a N2W policy

`GET /aws/policies/{policy_id}/targets/document_db_clusters/`

List the protected DocumentDB clusters of a N2W policy

16.40.1. Description

This endpoint returns the protected DocumentDB clusters of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected databases. Root user can also get the protected clusters of the managed users. Delegates can get the protected clusters of their original user. Introduced in API version 2.2.0.

16.40.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.40.3. Return Type

array[response_aws_policies_targets_document_db_clusters_list]

16.40.4. Content Type

- application/json

16.40.5. Responses

Table 254. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_document_db_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.41. Retrieve a protected DocumentDB cluster of a N2W policy

`GET /aws/policies/{policy_id}/targets/document_db_clusters/{id}/`

Retrieve a protected DocumentDB cluster of a N2W policy

16.41.1. Description

This endpoint returns a protected DocumentDB cluster of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own clusters. Root user can also get the protected clusters of the managed users. Delegates can get the protected clusters of their original user. Introduced in API version 2.2.0.

16.41.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the document db cluster this call acts on.	X	null	

16.41.3. Return Type

response_aws_policies_targets_document_db_clusters_read

16.41.4. Content Type

- application/json

16.41.5. Responses

Table 255. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_document_db_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.42. Add a DynamoDB table to a N2W policy

`POST /aws/policies/{policy_id}/targets/dynamodb_tables/`

Add a DynamoDB table to a N2W policy

16.42.1. Description

This endpoint adds a DynamoDB table to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a table to a N2W policy. Root user can also add a table to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a table to a N2W policy for his original user. Introduced in API version 1.1.0.

16.42.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsDynamodbTablesCreateRequest	AwsPoliciesTargetsDynamodbTablesCreateRequest	X		

16.42.3. Return Type

response_aws_policies_targets_dynamodb_tables_create

16.42.4. Content Type

- application/json

16.42.5. Responses

Table 256. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_dynamodb_tables_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.43. Delete a DynamoDB table from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/dynamodb_tables/{id}/`

Delete a DynamoDB table from a N2W policy

16.43.1. Description

This endpoint deletes a DynamoDB table from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own table. Root user can also delete tables for the managed users. Authenticated delegate user with `allow_backup_changes` can delete tables for his original user. Introduced in API version 1.1.0.

16.43.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the dynamodb table this call acts on.	X	null	

16.43.3. Return Type

-

16.43.4. Responses

Table 257. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.44. List the protected DynamoDB tables of a N2W policy

`GET /aws/policies/{policy_id}/targets/dynamodb_tables/`

List the protected DynamoDB tables of a N2W policy

16.44.1. Description

This endpoint returns the DynamoDB tables of a N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected tables. Root user can also get the protected clusters of the managed users. Delegates can get the protected tables of their original user. Introduced in API version 1.1.0, last modified in 1.5.0.

16.44.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

Name	Description	Required	Default	Pattern
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.44.3. Return Type

array[response_aws_policies_targets_dynamodb_tables_list]

16.44.4. Content Type

- application/json

16.44.5. Responses

Table 258. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_dynamodb_tables_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.45. Update a DynamoDB table of a N2W policy

`PATCH /aws/policies/{policy_id}/targets/dynamodb_tables/{id}/`

Update a DynamoDB table of a N2W policy

16.45.1. Description

This endpoint update a DynamoDB table of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update a table of a N2W policy. Root user can also update a table of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update a table of a N2W policy for his original user. Introduced in API version 2.2.0.

16.45.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the dynamodb table this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsDynamodbTablesUpdateRequest	AwsPoliciesTargetsDynamodbTablesUpdateRequest	X		

16.45.3. Return Type

response_aws_policies_targets_dynamodb_tables_partial_update

16.45.4. Content Type

- application/json

16.45.5. Responses

Table 259. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_dynamodb_tables_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.46. Retrieve a DynamoDB table of a N2W policy

`GET /aws/policies/{policy_id}/targets/dynamodb_tables/{id}/`

Retrieve a DynamoDB table of a N2W policy

16.46.1. Description

This endpoint returns the DynamoDB table of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own table. Root user can also get the protected table of the managed users. Delegates can get the protected table of their original user. Introduced in API version 1.1.0, last modified in 1.5.0.

16.46.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the dynamodb table this call acts on.	X	null	

16.46.3. Return Type

response_aws_policies_targets_dynamodb_tables_read

16.46.4. Content Type

- application/json

16.46.5. Responses

Table 260. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_dynamodb_tables_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.47. Update a DynamoDB table of a N2W policy

`PUT /aws/policies/{policy_id}/targets/dynamodb_tables/{id}/`

Update a DynamoDB table of a N2W policy

16.47.1. Description

This endpoint update a DynamoDB table of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update a table of a N2W policy. Root user can also update a table of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update a table of a N2W policy for his original user. Introduced in API version 2.2.0.

16.47.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the dynamodb table this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsDynamodbTablesUpdateRequest	AwsPoliciesTargetsDynamodbTablesUpdateRequest	X		

16.47.3. Return Type

response_aws_policies_targets_dynamodb_tables_update

16.47.4. Content Type

- application/json

16.47.5. Responses

Table 261. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_dynamodb_tables_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.48. Add an Elastic File System (EFS) to a N2W policy

`POST /aws/policies/{policy_id}/targets/efs/`

Add an Elastic File System (EFS) to a N2W policy

16.48.1. Description

This endpoint adds an Elastic File System (EFS) to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add an EFS to a N2W policy. Root user can also add an EFS to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add an EFS to a N2W policy for his original user. Introduced in API version 1.3.0.

16.48.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsEfsCreateRequest	AwsPoliciesTargetsEfsCreateRequest	X		

16.48.3. Return Type

response_aws_policies_targets_efs_create

16.48.4. Content Type

- application/json

16.48.5. Responses

Table 262. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_efs_create
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

16.49. Delete an Elastic File System (EFS) from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/efs/{id}/`

Delete an Elastic File System (EFS) from a N2W policy

16.49.1. Description

This endpoint deletes an Elastic File System (EFS) from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own EFS. Root user can also delete EFS for the managed users. Authenticated delegate user with `allow_backup_changes` can delete EFS for his original user. Introduced in API version 1.3.0.

16.49.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the ef this call acts on.	X	null	

16.49.3. Return Type

-

16.49.4. Responses

Table 263. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.50. List the protected Elastic File Systems (EFS) of a N2W policy

`GET /aws/policies/{policy_id}/targets/efs/`

List the protected Elastic File Systems (EFS) of a N2W policy

16.50.1. Description

This endpoint returns the protected Elastic File Systems (EFS) of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected EFS. Root user can also get the protected EFS of the managed users. Delegates can get the protected EFS of their original user. Introduced in API version 1.3.0, last modified in 1.4.0.

16.50.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.50.3. Return Type

array[response_aws_policies_targets_efs_list]

16.50.4. Content Type

- application/json

16.50.5. Responses

Table 264. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_efs_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.51. Update an Elastic File System (EFS) of a N2W policy

`PATCH /aws/policies/{policy_id}/targets/efs/{id}/`

Update an Elastic File System (EFS) of a N2W policy

16.51.1. Description

This endpoint updates an Elastic File System (EFS) of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update an EFS of a N2W policy. Root user can also update an EFS of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update an EFS of a N2W policy for his original user. Introduced in API version 1.3.0.

16.51.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the ef this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsEfsUpdateRequest	AwsPoliciesTargetsEfsUpdateRequest	X		

16.51.3. Return Type

response_aws_policies_targets_efs_partial_update

16.51.4. Content Type

- application/json

16.51.5. Responses

Table 265. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_efs_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.52. Retrieve a protected Elastic File System (EFS) of a N2W policy

`GET /aws/policies/{policy_id}/targets/efs/{id}/`

Retrieve a protected Elastic File System (EFS) of a N2W policy

16.52.1. Description

This endpoint returns a protected Elastic File System (EFS) of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own protected EFS. Root user can also get the protected EFS the managed users. Delegates can get the protected EFS of their original user. Introduced in API version 1.3.0, last modified in 1.5.0.

16.52.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the ef this call acts on.	X	null	

16.52.3. Return Type

response_aws_policies_targets_efs_read

16.52.4. Content Type

- application/json

16.52.5. Responses

Table 266. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_efs_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.53. Update an Elastic File System (EFS) of a N2W policy

`PUT /aws/policies/{policy_id}/targets/efs/{id}/`

Update an Elastic File System (EFS) of a N2W policy

16.53.1. Description

This endpoint updates an Elastic File System (EFS) of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update an EFS of a N2W policy. Root user can also update an EFS of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update an EFS of a N2W policy for his original user. Introduced in API version 1.3.0.

16.53.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the ef this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsEfsUpdateRequest	AwsPoliciesTargetsEfsUpdateRequest	X		

16.53.3. Return Type

response_aws_policies_targets_efs_update

16.53.4. Content Type

- application/json

16.53.5. Responses

Table 267. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_efs_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.54. Add an EKS Cluster to a N2W policy

`POST /aws/policies/{policy_id}/targets/eks_clusters/`

Add an EKS Cluster to a N2W policy

16.54.1. Description

This endpoint adds an EKS Cluster to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add their own EKS Clusters. Root user can also add EKS Cluster of managed users. Authenticated delegate user with `allow_backup_changes` can add EKS Cluster of their original user. Introduced in API version 2.6.0.

16.54.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsEksClustersCreateRequest	AwsPoliciesTargetsEksClustersCreateRequest	X		

16.54.3. Return Type

response_aws_policies_targets_eks_clusters_create

16.54.4. Content Type

- application/json

16.54.5. Responses

Table 268. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_eks_clusters_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.55. Delete an EKS Cluster from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/eks_clusters/{id}/`

Delete an EKS Cluster from a N2W policy

16.55.1. Description

This endpoint deletes a EKS Cluster of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete their own EKS Clusters. Root user can also delete EKS Clusters belonging to managed users. Authenticated delegate user with `allow_backup_changes` can delete EKS Clusters for their original user. Introduced in API version 2.6.0.

16.55.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the eks cluster this call acts on.	X	null	

16.55.3. Return Type

-

16.55.4. Responses

Table 269. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.56. List the protected EKS clusterS of a N2W policy

`GET /aws/policies/{policy_id}/targets/eks_clusters/`

List the protected EKS clusterS of a N2W policy

16.56.1. Description

This endpoint returns the protected EKS clusters of the N2W policy that are available as backup targets. **Permissions and Restrictions:** Any authenticated user can list their own EKS Clusters. Root user can also list EKS Clusters belonging to managed users. Delegates can list EKS Clusters for their original user. Introduced in API version 2.7.0.

16.56.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

16.56.3. Return Type

array[response_aws_policies_targets_eks_clusters_list]

16.56.4. Content Type

- application/json

16.56.5. Responses

Table 270. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_eks_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.57. Retrieve a protected EKS Cluster of a N2W policy

`GET /aws/policies/{policy_id}/targets/eks_clusters/{id}/`

Retrieve a protected EKS Cluster of a N2W policy

16.57.1. Description

This endpoint returns details of a protected EKS Cluster of the N2W policy. Any authenticated user can retrieve their own EKS Cluster. Root user can also retrieve EKS Clusters belonging to managed users. Delegates can retrieve EKS Clusters for their original user. Introduced in API version 2.7.0.

16.57.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the eks cluster this call acts on.	X	null	

16.57.3. Return Type

response_aws_policies_targets_eks_clusters_read

16.57.4. Content Type

- application/json

16.57.5. Responses

Table 271. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_eks_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.58. Add an EKS namespace to a N2W policy

`POST /aws/policies/{policy_id}/targets/eks_namespaces/`

Add an EKS namespace to a N2W policy

16.58.1. Description

This endpoint adds an EKS namespace (inside an existing EKS cluster) to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a namespace to their own clusters. Root user can also add namespaces to clusters of managed users. Authenticated delegate user with `allow_backup_changes` can add namespaces to clusters of their original user. Introduced in API version 1.0.0, last modified in 2.6.0.

16.58.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsEksNamespacesCreateRequest	AwsPoliciesTargetsEksNamespacesCreateRequest	X		

16.58.3. Return Type

response_aws_policies_targets_eks_namespaces_create

16.58.4. Content Type

- application/json

16.58.5. Responses

Table 272. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_eks_namespaces_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.59. Delete an EKS namespace from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/eks_namespaces/{id}/`

Delete an EKS namespace from a N2W policy

16.59.1. Description

This endpoint deletes a namespace from a protected EKS cluster of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete their own namespaces. Root user can also delete namespaces of clusters belonging to managed users. Authenticated delegate user

with `allow_backup_changes` can delete namespaces of clusters for their original user. Introduced in API version 1.0.0, last modified in 2.6.0.

16.59.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the eks namespace this call acts on.	X	null	

16.59.3. Return Type

-

16.59.4. Responses

Table 273. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.60. List the protected namespaces in an EKS cluster of a N2W policy

`GET /aws/policies/{policy_id}/targets/eks_namespaces/`

List the protected namespaces in an EKS cluster of a N2W policy

16.60.1. Description

This endpoint returns the namespaces of a protected EKS cluster of the N2W policy that are available as backup targets. **Permissions and Restrictions:** Any authenticated user can list namespaces of their own clusters. Root user can also list namespaces of clusters belonging to managed users. Delegates can list namespaces of clusters for their original user. Introduced in API version 1.0.0, last modified in 2.7.0.

16.60.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

16.60.3. Return Type

array[response_aws_policies_targets_eks_namespaces_list]

16.60.4. Content Type

- application/json

16.60.5. Responses

Table 274. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_eks_namespaces_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.61. Retrieve a protected EKS namespace of a N2W policy

`GET /aws/policies/{policy_id}/targets/eks_namespaces/{id}/`

Retrieve a protected EKS namespace of a N2W policy

16.61.1. Description

This endpoint returns details of a protected EKS namespace inside a cluster of the N2W policy. Any authenticated user can retrieve their own namespaces. Root user can also retrieve namespaces of clusters belonging to managed users. Delegates can retrieve namespaces of clusters for their original user. Introduced in API version 1.0.0, last modified in 2.7.0.

16.61.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the eks namespace this call acts on.	X	null	

16.61.3. Return Type

response_aws_policies_targets_eks_namespaces_read

16.61.4. Content Type

- application/json

16.61.5. Responses

Table 275. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_eks_namespaces_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.62. Add a File System (FSx) to a N2W policy

`POST /aws/policies/{policy_id}/targets/fsxs/`

Add a File System (FSx) to a N2W policy

16.62.1. Description

This endpoint adds a File System (FSx) to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add an FSx to a N2W policy. Root user can also add an FSx to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add an FSx to a N2W policy for his original user. Introduced in API version 1.6.0.

16.62.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsFsxsCreateRequest	AwsPoliciesTargetsFsxsCreateRequest	X		

16.62.3. Return Type

response_aws_policies_targets_fsxs_create

16.62.4. Content Type

- application/json

16.62.5. Responses

Table 276. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_fsxs_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.63. Delete an File System (FSx) from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/fsxs/{id}/`

Delete an File System (FSx) from a N2W policy

16.63.1. Description

This endpoint deletes an File System (FSx) from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own FSx. Root user can also delete FSx for the managed users. Authenticated delegate user with `allow_backup_changes` can delete FSx for his original user. Introduced in API version 1.6.0.

16.63.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the fsx this call acts on.	X	null	

16.63.3. Return Type

-

16.63.4. Responses

Table 277. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.64. List the protected File Systems (FSx) of a N2W policy

`GET /aws/policies/{policy_id}/targets/fsxs/`

List the protected File Systems (FSx) of a N2W policy

16.64.1. Description

This endpoint returns the protected File Systems (FSx) of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected FSx. Root user can also get the protected FSx of the managed users. Delegates can get the protected FSx of their original user. Introduced in API version 1.6.0, last modified in 2.2.0.

16.64.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.64.3. Return Type

array[response_aws_policies_targets_fsxs_list]

16.64.4. Content Type

- application/json

16.64.5. Responses

Table 278. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_fsxs_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.65. Update a File System (FSx) of a N2W policy

`PATCH /aws/policies/{policy_id}/targets/fsxs/{id}/`

Update a File System (FSx) of a N2W policy

16.65.1. Description

This endpoint updates a File System (FSx) of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update an FSx of a N2W policy. Root user can also update an FSx of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update an FSx of a N2W policy for his original user. Introduced in API version 1.6.0, last modified in 2.2.0.

16.65.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the fsx this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsFsxsUpdateRequest	AwsPoliciesTargetsFsxsUpdateRequest	X		

16.65.3. Return Type

response_aws_policies_targets_fsxs_partial_update

16.65.4. Content Type

- application/json

16.65.5. Responses

Table 279. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_fsxs_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
404	No resource matches the identifier in the path.	

16.66. Retrieve a protected File System (FSx) of a N2W policy

`GET /aws/policies/{policy_id}/targets/fsxs/{id}/`

Retrieve a protected File System (FSx) of a N2W policy

16.66.1. Description

This endpoint returns a protected File System (FSx) of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own protected FSx. Root user can also get the protected FSx the managed users. Delegates can get the protected FSx of their original user. Introduced in API version 1.6.0, last modified in 2.2.0.

16.66.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the fsx this call acts on.	X	null	

16.66.3. Return Type

response_aws_policies_targets_fsxs_read

16.66.4. Content Type

- application/json

16.66.5. Responses

Table 280. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_fsxs_read
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

16.67. Update a File System (FSx) of a N2W policy

`PUT /aws/policies/{policy_id}/targets/fsxs/{id}/`

Update a File System (FSx) of a N2W policy

16.67.1. Description

This endpoint updates a File System (FSx) of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update an FSx of a N2W policy. Root user can also update an FSx of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update an FSx of a N2W policy for his original user. Introduced in API version 1.6.0, last modified in 2.2.0.

16.67.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the fsx this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsFsxsUpdateRequest	AwsPoliciesTargetsFsxsUpdateRequest	X		

16.67.3. Return Type

response_aws_policies_targets_fsxs_update

16.67.4. Content Type

- application/json

16.67.5. Responses

Table 281. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_fsxs_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.68. Add an FSX volume to a N2W policy

`POST /aws/policies/{policy_id}/targets/fsxs/{fsx_id}/volumes/`

Add an FSX volume to a N2W policy

16.68.1. Description

This endpoint adds an FSX volume to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a volume to a N2W policy. Root user can also add a volume to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a volume to a N2W policy for his original user. Introduced in API version 2.1.0.

16.68.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
fsx_id	Identifier of the fsx this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsFsxsVolumesCreateRequest	AwsPoliciesTargetsFsxsVolumesCreateRequest	X		

16.68.3. Return Type

response_aws_policies_targets_fsxs_volumes_create

16.68.4. Content Type

- application/json

16.68.5. Responses

Table 282. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_fsxs_volumes_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.69. Delete an FSX volume from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/fsxs/{fsx_id}/volumes/{id}/`

Delete an FSX volume from a N2W policy

16.69.1. Description

This endpoint deletes an FSX volume from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own volumes. Root user can also delete volumes for the managed users. Authenticated delegate user with `allow_backup_changes` can delete volumes for his original user. Introduced in API version 2.1.0.

16.69.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
fsx_id	Identifier of the fsx this call acts on.	X	null	
id	Identifier of the volume this call acts on.	X	null	

16.69.3. Return Type

-

16.69.4. Responses

Table 283. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.70. List the protected FSX volumes of a N2W policy

`GET /aws/policies/{policy_id}/targets/fsxs/{fsx_id}/volumes/`

List the protected FSX volumes of a N2W policy

16.70.1. Description

This endpoint returns the protected FSX volumes of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected volumes. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version 2.1.0.

16.70.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
fsx_id	Identifier of the fsx this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

16.70.3. Return Type

array[response_aws_policies_targets_fsxs_volumes_list]

16.70.4. Content Type

- application/json

16.70.5. Responses

Table 284. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_fsxs_volumes_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.71. Retrieve a protected FSX volume of a N2W policy

`GET /aws/policies/{policy_id}/targets/fsxs/{fsx_id}/volumes/{id}/`

Retrieve a protected FSX volume of a N2W policy

16.71.1. Description

This endpoint returns a protected FSX volume of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own volumes instances. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version 2.1.0.

16.71.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
fsx_id	Identifier of the fsx this call acts on.	X	null	
id	Identifier of the volume this call acts on.	X	null	

16.71.3. Return Type

response_aws_policies_targets_fsxs_volumes_read

16.71.4. Content Type

- application/json

16.71.5. Responses

Table 285. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_fsxs_volumes_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.72. Add an EC2 instance to a N2W policy

`POST /aws/policies/{policy_id}/targets/instances/`

Add an EC2 instance to a N2W policy

16.72.1. Description

This endpoint adds an EC2 instance to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add an instance to a N2W policy. Root user can also add an instance to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add an instance to a N2W policy for his original user. Number of instances allowed to be added is limited by the license. Introduced in API version 1.2.0, last modified in 2.0.0.

16.72.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsInstancesCreateRequest	AwsPoliciesTargetsInstancesCreateRequest	X		

16.72.3. Return Type

response_aws_policies_targets_instances_create

16.72.4. Content Type

- application/json

16.72.5. Responses

Table 286. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_instances_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.73. Delete an EC2 instance from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/instances/{id}/`

Delete an EC2 instance from a N2W policy

16.73.1. Description

This endpoint deletes an EC2 instance from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own instances. Root user can also delete instances for the managed users. Authenticated delegate user with `allow_backup_changes` can delete instances for his original user. Introduced in API version 1.0.0, last modified in 1.2.0.

16.73.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the instance this call acts on.	X	null	

16.73.3. Return Type

-

16.73.4. Responses

Table 287. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.74. List the protected EC2 instances of a N2W policy

`GET /aws/policies/{policy_id}/targets/instances/`

List the protected EC2 instances of a N2W policy

16.74.1. Description

This endpoint returns the protected EC2 instances of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected instances. Root user can also get the protected instances of the managed users. Delegates can get the protected instances of their original user. Introduced in API version 1.0.0, last modified in 2.1.0.

16.74.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.74.3. Return Type

array[response_aws_policies_targets_instances_list]

16.74.4. Content Type

- application/json

16.74.5. Responses

Table 288. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_instances_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.75. Update an EC2 instance of a N2W policy

`PATCH /aws/policies/{policy_id}/targets/instances/{id}/`

Update an EC2 instance of a N2W policy

16.75.1. Description

This endpoint updates an instance of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update an instance of a N2W policy. Root user can also update an instance of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update an instance of a N2W

policy for his original user. Introduced in API version 1.2.0, last modified in 2.0.0.

16.75.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the instance this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsInstancesPartialUpdateRequest	AwsPoliciesTargetsInstancesPartialUpdateRequest	X		

16.75.3. Return Type

response_aws_policies_targets_instances_partial_update

16.75.4. Content Type

- application/json

16.75.5. Responses

Table 289. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_instances_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.76. Retrieve a protected EC2 instance of a N2W policy

`GET /aws/policies/{policy_id}/targets/instances/{id}/`

Retrieve a protected EC2 instance of a N2W policy

16.76.1. Description

This endpoint returns a protected EC2 instance of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own protected instances. Root user can also get the protected instances of the managed users. Delegates can get the protected instances of their original user. Introduced in API version 1.0.0, last modified in 2.1.0.

16.76.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the instance this call acts on.	X	null	

16.76.3. Return Type

response_aws_policies_targets_instances_read

16.76.4. Content Type

- application/json

16.76.5. Responses

Table 290. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_instances_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.77. Add a SAP HANA DB to a N2W policy

`POST /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/`

Add a SAP HANA DB to a N2W policy

16.77.1. Description

This endpoint adds a SAP HANA DB to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a SAP HANA DB to a N2W policy. Root user can also add a SAP HANA DB to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a SAP HANA DB to a N2W policy for his original user. Introduced in API version 2.1.0.

16.77.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
instance_id	Identifier of the instance this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsInstancesSapHanaDbCreateRequest	AwsPoliciesTargetsInstancesSapHanaDbCreateRequest	X		

16.77.3. Return Type

response_aws_policies_targets_instances_sap_hana_db_create

16.77.4. Content Type

- application/json

16.77.5. Responses

Table 291. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_instances_sap_hana_db_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
404	No resource matches the identifier in the path.	

16.78. Delete a SAP HANA DB from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/{id}/`

Delete a SAP HANA DB from a N2W policy

16.78.1. Description

This endpoint deletes an SAP HANA DB from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own SAP HANA DBs. Root user can also delete SAP HANA DBs for the managed users. Authenticated delegate user with `allow_backup_changes` can delete SAP HANA DBs for his original user. Introduced in API version 2.1.0.

16.78.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
instance_id	Identifier of the instance this call acts on.	X	null	
id	Identifier of the sap hana db this call acts on.	X	null	

16.78.3. Return Type

-

16.78.4. Responses

Table 292. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.79. List the protected SAP HANA DBs of a N2W policy

`GET /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/`

List the protected SAP HANA DBs of a N2W policy

16.79.1. Description

This endpoint returns the protected SAP HANA DBs of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected SAP HANA DBs. Root user can also get the protected SAP HANA DBs of the managed users. Delegates can get the protected SAP HANA DBs of their original user. Introduced in API version 2.1.0.

16.79.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
instance_id	Identifier of the instance this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

16.79.3. Return Type

array[response_aws_policies_targets_instances_sap_hana_db_list]

16.79.4. Content Type

- application/json

16.79.5. Responses

Table 293. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_instances_sap_hana_db_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.80. Update a SAP HANA DB of a N2W policy

`PATCH /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/{id}/`

Update a SAP HANA DB of a N2W policy

16.80.1. Description

This endpoint updates the SAP HANA DB options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own SAP HANA DB options. Root user can also update the SAP HANA DB of the managed users. Authenticated delegate user with `allow_backup_changes` can update the SAP HANA DB of their original user. Introduced in API version 2.1.0.

16.80.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
instance_id	Identifier of the instance this call acts on.	X	null	
id	Identifier of the sap hana db this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsInstancesSapHanaDbPartialUpdateRequest	AwsPoliciesTargetsInstancesSapHanaDbPartialUpdateRequest	X		

16.80.3. Return Type

response_aws_policies_targets_instances_sap_hana_db_partial_update

16.80.4. Content Type

- application/json

16.80.5. Responses

Table 294. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_instances_sap_hana_db_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.81. Retrieve a protected SAP HANA DB of a N2W policy

`GET /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/{id}/`

Retrieve a protected SAP HANA DB of a N2W policy

16.81.1. Description

This endpoint returns a protected SAP HANA DB of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own volumes instances. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version 2.1.0.

16.81.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
instance_id	Identifier of the instance this call acts on.	X	null	

Name	Description	Required	Default	Pattern
id	Identifier of the sap hana db this call acts on.	X	null	

16.81.3. Return Type

response_aws_policies_targets_instances_sap_hana_db_read

16.81.4. Content Type

- application/json

16.81.5. Responses

Table 295. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_instances_sap_hana_db_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.82. Update a SAP HANA DB of a N2W policy

`PUT /aws/policies/{policy_id}/targets/instances/{instance_id}/sap_hana_db/{id}/`

Update a SAP HANA DB of a N2W policy

16.82.1. Description

This endpoint updates the SAP HANA DB options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own SAP HANA DB options. Root user can also update the SAP HANA DB of the managed users. Authenticated delegate user with `allow_backup_changes` can update the SAP HANA DB of their original user. Introduced in API version 2.1.0.

16.82.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
instance_id	Identifier of the instance this call acts on.	X	null	
id	Identifier of the sap hana db this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsInstancesSapHanaDbUpdateRequest	AwsPoliciesTargetsInstancesSapHanaDbUpdateRequest	X		

16.82.3. Return Type

response_aws_policies_targets_instances_sap_hana_db_update

16.82.4. Content Type

- application/json

16.82.5. Responses

Table 296. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_instances_sap_hana_db_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.83. Update an EC2 instance of a N2W policy

`PUT /aws/policies/{policy_id}/targets/instances/{id}/`

Update an EC2 instance of a N2W policy

16.83.1. Description

This endpoint updates an instance of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update an instance of a N2W policy. Root user can also update an instance of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update an instance of a N2W policy for his original user. Introduced in API version 1.2.0, last modified in 2.0.0.

16.83.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the instance this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsInstancesUpdateRequest	AwsPoliciesTargetsInstancesUpdateRequest	X		

16.83.3. Return Type

response_aws_policies_targets_instances_update

16.83.4. Content Type

- application/json

16.83.5. Responses

Table 297. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_instances_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.84. Add an EC2 volume to a N2W policy instance

`POST /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/`

Add an EC2 volume to a N2W policy instance

16.84.1. Description

This endpoint adds an EC2 volume to a N2W policy instance. **Permissions and Restrictions:** Any authenticated user can add a volume to a N2W policy instance. Root user can also add a volume to a N2W policy instance for the managed users. Authenticated delegate user with `allow_backup_changes` can add a volume to a N2W policy for his original user. Introduced in API version 1.0.0, last modified in 2.2.0.

16.84.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
instance_id	Identifier of the instance this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsFsxsVolumesCreateRequest	AwsPoliciesTargetsFsxsVolumesCreateRequest	X		

16.84.3. Return Type

response_aws_policies_targets_instances_volumes_create

16.84.4. Content Type

- application/json

16.84.5. Responses

Table 298. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_instances_volumes_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.85. Delete an EC2 volume from a N2W policy instance

`DELETE /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/{id}/`

Delete an EC2 volume from a N2W policy instance

16.85.1. Description

This endpoint deletes an EC2 volume from the N2W policy instance whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own volumes. Root user can also delete volumes for the managed users. Authenticated delegate user with `allow_backup_changes` can delete volumes for his original user. Introduced in API version 1.0.0, last modified in 2.2.0.

16.85.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
instance_id	Identifier of the instance this call acts on.	X	null	
id	Identifier of the volume this call acts on.	X	null	

16.85.3. Return Type

-

16.85.4. Responses

Table 299. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.86. List the protected EC2 volumes of a N2W policy instance

`GET /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/`

List the protected EC2 volumes of a N2W policy instance

16.86.1. Description

This endpoint returns the protected EC2 volumes of the N2W policy instancewhose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected volumes. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version 1.0.0, last modified in 2.2.0.

16.86.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
instance_id	Identifier of the instance this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

16.86.3. Return Type

array[response_aws_policies_targets_instances_volumes_list]

16.86.4. Content Type

- application/json

16.86.5. Responses

Table 300. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_instances_volumes_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.87. Retrieve a protected EC2 volume of a N2W policy instance

`GET /aws/policies/{policy_id}/targets/instances/{instance_id}/volumes/{id}/`

Retrieve a protected EC2 volume of a N2W policy instance

16.87.1. Description

This endpoint returns a protected EC2 volume of the N2W policy instance whose ID is passed in the URL path. Any authenticated user can get his own policy instances volumes. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version 1.0.0, last modified in 2.2.0.

16.87.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
instance_id	Identifier of the instance this call acts on.	X	null	
id	Identifier of the volume this call acts on.	X	null	

16.87.3. Return Type

response_aws_policies_targets_instances_volumes_read

16.87.4. Content Type

- application/json

16.87.5. Responses

Table 301. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_instances_volumes_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.88. List all the targets associated with a N2W policy

`GET /aws/policies/{policy_id}/targets/`

List all the targets associated with a N2W policy

16.88.1. Description

This endpoint returns all targets associated with the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own targets. Root user can also get the policy targets of the managed users. Delegates can get the policy targets of their original user. Introduced in API version 1.1.0.

16.88.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.88.3. Return Type

array[response_aws_policies_targets_list]

16.88.4. Content Type

- application/json

16.88.5. Responses

Table 302. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.89. Add a RDS cluster to a N2W policy

`POST /aws/policies/{policy_id}/targets/rds_clusters/`

Add a RDS cluster to a N2W policy

16.89.1. Description

This endpoint adds a RDS cluster to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a cluster to a N2W policy. Root user can also add a cluster to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a cluster to a N2W policy for his original user. Introduced in API version 1.1.0.

16.89.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsDocumentDbClustersCreateRequest	AwsPoliciesTargetsDocumentDbClustersCreateRequest	X		

16.89.3. Return Type

response_aws_policies_targets_rds_clusters_create

16.89.4. Content Type

- application/json

16.89.5. Responses

Table 303. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_rds_clusters_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.90. Delete a RDS cluster from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/rds_clusters/{id}/`

Delete a RDS cluster from a N2W policy

16.90.1. Description

This endpoint deletes a RDS cluster from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own clusters. Root user can also delete clusters for the managed users. Authenticated delegate user with `allow_backup_changes` can delete clusters for his original user. Introduced in API version 1.1.0.

16.90.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the rds cluster this call acts on.	X	null	

16.90.3. Return Type

-

16.90.4. Responses

Table 304. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.91. List the protected RDS clusters of a N2W policy

`GET /aws/policies/{policy_id}/targets/rds_clusters/`

List the protected RDS clusters of a N2W policy

16.91.1. Description

This endpoint returns the protected RDS clusters of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected databases. Root user can also get the protected clusters of the managed users. Delegates can get the protected clusters of their original user. Introduced in API version 1.1.0, last modified in 2.0.0.

16.91.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.91.3. Return Type

array[response_aws_policies_targets_rds_clusters_list]

16.91.4. Content Type

- application/json

16.91.5. Responses

Table 305. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_rds_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.92. Retrieve a protected RDS cluster of a N2W policy

`GET /aws/policies/{policy_id}/targets/rds_clusters/{id}/`

Retrieve a protected RDS cluster of a N2W policy

16.92.1. Description

This endpoint returns a protected RDS cluster of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own clusters. Root user can also get the protected clusters of the managed users. Delegates can get the protected clusters of their original user. Introduced in API version 1.1.0, last modified in 2.0.0.

16.92.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the rds cluster this call acts on.	X	null	

16.92.3. Return Type

response_aws_policies_targets_rds_clusters_read

16.92.4. Content Type

- application/json

16.92.5. Responses

Table 306. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_rds_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.93. Add a RDS database to a N2W policy

`POST /aws/policies/{policy_id}/targets/rds_databases/`

Add a RDS database to a N2W policy

16.93.1. Description

This endpoint adds a RDS database to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a database to a N2W policy. Root user can also add a database to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a database to a N2W policy for his original user. Introduced in API version 2.2.0, last modified in 2.5.0.

16.93.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsRdsDatabasesCreateRequest	AwsPoliciesTargetsRdsDatabasesCreateRequest	X		

16.93.3. Return Type

response_aws_policies_targets_rds_databases_create

16.93.4. Content Type

- application/json

16.93.5. Responses

Table 307. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_rds_databases_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.94. Delete a RDS database from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/rds_databases/{id}/`

Delete a RDS database from a N2W policy

16.94.1. Description

This endpoint deletes a RDS database from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own databases. Root user can also delete databases for the managed users. Authenticated delegate user with `allow_backup_changes` can delete databases for his original user. Introduced in API version 1.0.0.

16.94.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the rds database this call acts on.	X	null	

16.94.3. Return Type

-

16.94.4. Responses

Table 308. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.95. List the protected RDS databases of a N2W policy

`GET /aws/policies/{policy_id}/targets/rds_databases/`

List the protected RDS databases of a N2W policy

16.95.1. Description

This endpoint returns the protected RDS databases of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected databases. Root user can also get the protected databases of the managed users. Delegates can get the protected databases of their original user. Introduced in API version 2.2.0, last modified in 2.5.0.

16.95.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.95.3. Return Type

array[response_aws_policies_targets_rds_databases_list]

16.95.4. Content Type

- application/json

16.95.5. Responses

Table 309. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_rds_databases_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

16.96. Update an RDS Database of a N2W policy

`PATCH /aws/policies/{policy_id}/targets/rds_databases/{id}/`

Update an RDS Database of a N2W policy

16.96.1. Description

This endpoint updates the 'RDS database' options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own options. Root user can also update the options of the managed users. Authenticated delegate user with `allow_backup_changes` can update the options of their original user. Introduced in API version 2.0.0, last modified in 2.5.0.

16.96.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the rds database this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsRdsDatabasesUpdateRequest	AwsPoliciesTargetsRdsDatabasesUpdateRequest	X		

16.96.3. Return Type

response_aws_policies_targets_rds_databases_partial_update

16.96.4. Content Type

- application/json

16.96.5. Responses

Table 310. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_rds_databases_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.97. Retrieve a protected RDS database of a N2W policy

`GET /aws/policies/{policy_id}/targets/rds_databases/{id}/`

Retrieve a protected RDS database of a N2W policy

16.97.1. Description

This endpoint returns a protected RDS database of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own databases instances. Root user can also get the protected databases of the managed users. Delegates can get the protected databases of their original user. Introduced in API version 2.2.0, last modified in 2.5.0.

16.97.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the rds database this call acts on.	X	null	

16.97.3. Return Type

response_aws_policies_targets_rds_databases_read

16.97.4. Content Type

- application/json

16.97.5. Responses

Table 311. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_rds_databases_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.98. Update an RDS Database of a N2W policy

`PUT /aws/policies/{policy_id}/targets/rds_databases/{id}/`

Update an RDS Database of a N2W policy

16.98.1. Description

This endpoint updates the 'RDS database' options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own options. Root user can also update the options of the managed users. Authenticated delegate user with `allow_backup_changes` can update the options of their original user. Introduced in API version 2.0.0, last modified in 2.5.0.

16.98.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the rds database this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsRdsDatabasesUpdateRequest	AwsPoliciesTargetsRdsDatabasesUpdateRequest	X		

16.98.3. Return Type

response_aws_policies_targets_rds_databases_update

16.98.4. Content Type

- application/json

16.98.5. Responses

Table 312. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_rds_databases_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.99. Add a Redshift cluster to a N2W policy

`POST /aws/policies/{policy_id}/targets/redshift_clusters/`

Add a Redshift cluster to a N2W policy

16.99.1. Description

This endpoint adds a Redshift cluster to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a cluster to a N2W policy. Root user can also add a cluster to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a cluster to a N2W policy for his original user. Introduced in API version 1.1.0.

16.99.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsDocumentDbClustersCreateRequest	AwsPoliciesTargetsDocumentDbClustersCreateRequest	X		

16.99.3. Return Type

response_aws_policies_targets_redshift_clusters_create

16.99.4. Content Type

- application/json

16.99.5. Responses

Table 313. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_redshift_clusters_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.100. Delete a Redshift cluster from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/redshift_clusters/{id}/`

Delete a Redshift cluster from a N2W policy

16.100.1. Description

This endpoint deletes a Redshift cluster from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own clusters. Root user can also delete clusters for the managed users. Authenticated delegate user with `allow_backup_changes` can delete clusters for his original user. Introduced in API version 1.1.0.

16.100.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the redshift cluster this call acts on.	X	null	

16.100.3. Return Type

-

16.100.4. Responses

Table 314. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.101. List the protected Redshift clusters of a N2W policy

`GET /aws/policies/{policy_id}/targets/redshift_clusters/`

List the protected Redshift clusters of a N2W policy

16.101.1. Description

This endpoint returns the protected Redshift clusters of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected databases. Root user can also get the protected clusters of the managed users. Delegates can get the protected clusters of their original user. Introduced in API version 1.1.0, last modified in 1.5.0.

16.101.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.101.3. Return Type

array[response_aws_policies_targets_redshift_clusters_list]

16.101.4. Content Type

- application/json

16.101.5. Responses

Table 315. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_redshift_clusters_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.102. Retrieve a protected Redshift cluster of a N2W policy

`GET /aws/policies/{policy_id}/targets/redshift_clusters/{id}/`

Retrieve a protected Redshift cluster of a N2W policy

16.102.1. Description

This endpoint returns a protected Redshift cluster of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own clusters. Root user can also get the protected clusters of the

managed users. Delegates can get the protected clusters of their original user. Introduced in API version 1.1.0, last modified in 1.5.0.

16.102.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the redshift cluster this call acts on.	X	null	

16.102.3. Return Type

response_aws_policies_targets_redshift_clusters_read

16.102.4. Content Type

- application/json

16.102.5. Responses

Table 316. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_redshift_clusters_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.103. Add a S3 bucket to a N2W policy

`POST /aws/policies/{policy_id}/targets/s3_buckets/`

Add a S3 bucket to a N2W policy

16.103.1. Description

This endpoint adds a S3 bucket to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a S3 bucket to a N2W policy. Root user can also add a S3 bucket to a N2W policy for the managed users.

Authenticated delegate user with `allow_backup_changes` can add a S3 bucket to a N2W policy for his original user. Introduced in API version 2.6.0.

16.103.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsS3BucketsCreateRequest	AwsPoliciesTargetsS3BucketsCreateRequest	X		

16.103.3. Return Type

response_aws_policies_targets_s3_buckets_create

16.103.4. Content Type

- application/json

16.103.5. Responses

Table 317. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_s3_buckets_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.104. Delete a S3 bucket from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/s3_buckets/{id}/`

Delete a S3 bucket from a N2W policy

16.104.1. Description

This endpoint deletes a S3 bucket from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own table. Root user can also delete S3 buckets for the managed users. Authenticated delegate user with `allow_backup_changes` can delete S3 buckets for his original user. Introduced in API version 2.6.0.

16.104.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the s3 bucket this call acts on.	X	null	

16.104.3. Return Type

-

16.104.4. Responses

Table 318. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.105. List the protected S3 bucket of a N2W policy

`GET /aws/policies/{policy_id}/targets/s3_buckets/`

List the protected S3 bucket of a N2W policy

16.105.1. Description

This endpoint returns the S3 buckets of a N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected tables. Root user can also get the protected clusters of the managed users. Delegates can get the protected S3 buckets of their original user. Introduced in API version 2.6.0.

16.105.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.105.3. Return Type

array[response_aws_policies_targets_s3_buckets_list]

16.105.4. Content Type

- application/json

16.105.5. Responses

Table 319. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_s3_buckets_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.106. Update a S3 bucket of a N2W policy

`PATCH /aws/policies/{policy_id}/targets/s3_buckets/{id}/`

Update a S3 bucket of a N2W policy

16.106.1. Description

This endpoint update a S3 bucket of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update a S3 bucket of a N2W policy. Root user can also update a S3 bucket of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update a S3 bucket of a N2W policy for his original user. Introduced in API version 2.6.0.

16.106.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the s3 bucket this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsS3BucketsUpdateRequest	AwsPoliciesTargetsS3BucketsUpdateRequest	X		

16.106.3. Return Type

response_aws_policies_targets_s3_buckets_partial_update

16.106.4. Content Type

- application/json

16.106.5. Responses

Table 320. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_s3_buckets_partial_update
400	Bad Request	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.107. Retrieve a S3 bucket of a N2W policy

`GET /aws/policies/{policy_id}/targets/s3_buckets/{id}/`

Retrieve a S3 bucket of a N2W policy

16.107.1. Description

This endpoint returns the S3 bucket of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own table. Root user can also get the protected S3 bucket of the managed users. Delegates can get the protected S3 bucket of their original user. Introduced in API version 2.6.0.

16.107.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the s3 bucket this call acts on.	X	null	

16.107.3. Return Type

response_aws_policies_targets_s3_buckets_read

16.107.4. Content Type

- application/json

16.107.5. Responses

Table 321. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_s3_buckets_read

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.108. Update a S3 bucket of a N2W policy

`PUT /aws/policies/{policy_id}/targets/s3_buckets/{id}/`

Update a S3 bucket of a N2W policy

16.108.1. Description

This endpoint update a S3 bucket of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update a S3 bucket of a N2W policy. Root user can also update a S3 bucket of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update a S3 bucket of a N2W policy for his original user. Introduced in API version 2.6.0.

16.108.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the s3 bucket this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsS3BucketsUpdateRequest	AwsPoliciesTargetsS3BucketsUpdateRequest	X		

16.108.3. Return Type

response_aws_policies_targets_s3_buckets_update

16.108.4. Content Type

- application/json

16.108.5. Responses

Table 322. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_s3_buckets_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.109. Add a S3 Sync target to N2W policy

`POST /aws/policies/{policy_id}/targets/s3syncs/`

Add a S3 Sync target to N2W policy

16.109.1. Description

This endpoint adds a S3 Sync target to N2W policy **Permissions and Restrictions:** Any authenticated user can add his own S3 sync targets. Root user can also add the S3 sync targets the managed users. Delegates can add the S3 sync targets of their original user. Introduced in API version 1.5.0.

16.109.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsS3syncsCreateRequest	AwsPoliciesTargetsS3syncsCreateRequest	X		

16.109.3. Return Type

response_aws_policies_targets_s3syncs_create

16.109.4. Content Type

- application/json

16.109.5. Responses

Table 323. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_s3syncs_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.110. Delete a S3 Sync target from N2W policy

`DELETE /aws/policies/{policy_id}/targets/s3syncs/{id}/`

Delete a S3 Sync target from N2W policy

16.110.1. Description

Delete a S3 Sync target from N2W policy **Permissions and Restrictions:** Any authenticated user can delete his own S3 sync targets. Root user can also delete the S3 sync targets the managed users. Delegates can delete the S3 sync targets of their original user. Introduced in API version 1.5.0.

16.110.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the s3sync this call acts on.	X	null	

16.110.3. Return Type

-

16.110.4. Responses

Table 324. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.111. List S3 sync targets of N2W policy

`GET /aws/policies/{policy_id}/targets/s3syncs/`

List S3 sync targets of N2W policy

16.111.1. Description

This endpoint returns the S3 sync targets of N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own S3 sync targets. Root user can also get the S3 sync targets the managed users. Delegates can get the S3 sync targets of their original user. Introduced in API version 1.5.0.

16.111.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

16.111.3. Return Type

array[response_aws_policies_targets_s3syncs_list]

16.111.4. Content Type

- application/json

16.111.5. Responses

Table 325. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_s3syncs_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.112. Update a S3 Sync target to N2W policy

`PATCH /aws/policies/{policy_id}/targets/s3syncs/{id}/`

Update a S3 Sync target to N2W policy

16.112.1. Description

This endpoint updates a S3 Sync target to N2W policy **Permissions and Restrictions:** Any authenticated user can update his own S3 sync targets. Root user can also update the S3 sync targets the managed users. Delegates can update the S3 sync targets of their original user. Introduced in API version 1.5.0.

16.112.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the s3sync this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsS3syncsPartialUpdateRequest	AwsPoliciesTargetsS3syncsPartialUpdateRequest	X		

16.112.3. Return Type

response_aws_policies_targets_s3syncs_partial_update

16.112.4. Content Type

- application/json

16.112.5. Responses

Table 326. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_s3syncs_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.113. Retrieve a S3 Sync target of a N2W policy

`GET /aws/policies/{policy_id}/targets/s3syncs/{id}/`

Retrieve a S3 Sync target of a N2W policy

16.113.1. Description

This endpoint returns a S3 Sync target of a N2W policy whose ID is passed in the URL path **Permissions and Restrictions:** Any authenticated user can get his own S3 sync targets. Root user can also get the S3 sync targets the managed users. Delegates can get the S3 sync targets of their original user. Introduced in API version 1.5.0.

16.113.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the s3sync this call acts on.	X	null	

16.113.3. Return Type

response_aws_policies_targets_s3syncs_read

16.113.4. Content Type

- application/json

16.113.5. Responses

Table 327. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_s3syncs_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.114. Update a S3 Sync target to N2W policy

`PUT /aws/policies/{policy_id}/targets/s3syncs/{id}/`

Update a S3 Sync target to N2W policy

16.114.1. Description

This endpoint updates a S3 Sync target to N2W policy **Permissions and Restrictions:** Any authenticated user can update his own S3 sync targets. Root user can also update the S3 sync targets the managed users. Delegates can update the S3 sync targets of their original user. Introduced in API version 1.5.0.

16.114.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the s3sync this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsS3syncsCreateRequest	AwsPoliciesTargetsS3syncsCreateRequest	X		

16.114.3. Return Type

response_aws_policies_targets_s3syncs_update

16.114.4. Content Type

- application/json

16.114.5. Responses

Table 328. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_s3syncs_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.115. Add an EC2 volume to a N2W policy

`POST /aws/policies/{policy_id}/targets/volumes/`

Add an EC2 volume to a N2W policy

16.115.1. Description

This endpoint adds an EC2 volume to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a volume to a N2W policy. Root user can also add a volume to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a volume to a N2W policy for his original user. Introduced in API version 1.0.0.

16.115.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsDocumentDbClustersCreateRequest	AwsPoliciesTargetsDocumentDbClustersCreateRequest	X		

16.115.3. Return Type

response_aws_policies_targets_volumes_create

16.115.4. Content Type

- application/json

16.115.5. Responses

Table 329. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_policies_targets_volumes_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.116. Delete an EC2 volume from a N2W policy

`DELETE /aws/policies/{policy_id}/targets/volumes/{id}/`

Delete an EC2 volume from a N2W policy

16.116.1. Description

This endpoint deletes an EC2 volume from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own volumes. Root user can also delete volumes for the managed users. Authenticated delegate user with `allow_backup_changes` can delete volumes for his original user. Introduced in API version 1.0.0.

16.116.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the volume this call acts on.	X	null	

16.116.3. Return Type

-

16.116.4. Responses

Table 330. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.117. List the protected EC2 volumes of a N2W policy

`GET /aws/policies/{policy_id}/targets/volumes/`

List the protected EC2 volumes of a N2W policy

16.117.1. Description

This endpoint returns the protected EC2 volumes of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected volumes. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version 1.0.0.

16.117.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Filter targets by aws_region numeric id.	-	null	
ordering	Ordering	-	null	

16.117.3. Return Type

array[response_aws_policies_targets_volumes_list]

16.117.4. Content Type

- application/json

16.117.5. Responses

Table 331. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_policies_targets_volumes_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.118. Retrieve a protected EC2 volume of a N2W policy

`GET /aws/policies/{policy_id}/targets/volumes/{id}/`

Retrieve a protected EC2 volume of a N2W policy

16.118.1. Description

This endpoint returns a protected EC2 volume of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own volumes instances. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version

1.0.0.

16.118.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the volume this call acts on.	X	null	

16.118.3. Return Type

response_aws_policies_targets_volumes_read

16.118.4. Content Type

- application/json

16.118.5. Responses

Table 332. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_targets_volumes_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

16.119. Update a N2W policy

`PUT /aws/policies/{id}/`

Update a N2W policy

16.119.1. Description

This endpoint updates the N2W policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own policies. Root user can also update policies for the managed users. Authenticated delegate user with `allow_backup_changes` can update policies for his original user. Introduced in API version 1.0.0, last modified in 2.8.0.

16.119.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesUpdateRequest	AwsPoliciesUpdateRequest	X		

16.119.3. Return Type

response_aws_policies_update

16.119.4. Content Type

- application/json

16.119.5. Responses

Table 333. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_policies_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 17. AWS Prohibited Permissions

17.1. List initial Prohibited Permissions of Users and Roles of DR Accounts

`GET /aws/prohibited_permissions/`

List initial Prohibited Permissions of Users and Roles of DR Accounts.

17.1.1. Description

This endpoint returns the list of initial Prohibited Permissions of Users and Roles of DR Accounts. Optional `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get the list of Prohibited Permissions. Introduced in API version 1.6.0.

17.1.2. Parameters

17.1.3. Return Type

array[response_aws_prohibited_permissions_list]

17.1.4. Content Type

- application/json

17.1.5. Responses

Table 334. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_prohibited_permissions_list]
401	Unauthorized	
403	Forbidden	

Chapter 18. AWS Rds

18.1. List the RDS DB Engine versions that can be exported to S3

`GET /aws/rds/supported_versions/`

List the RDS DB Engine versions that can be exported to S3

18.1.1. Description

This endpoint lists, for each supported DB Engine type, the ranges of versions that can be exported to S3 Introduced in API version 2.6.0.

18.1.2. Parameters

18.1.3. Return Type

response_aws_rds_supported_versions_list

18.1.4. Content Type

- application/json

18.1.5. Responses

Table 335. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_rds_supported_versions_list
401	Unauthorized	
403	Forbidden	

Chapter 19. AWS Recoveries

19.1. Delete a N2W recovery record

`DELETE /aws/recoveries/{id}/`

Delete a N2W recovery record

19.1.1. Description

This endpoint deletes the N2W recovery record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own recovery records. Root user can also delete recovery records for the managed users. Introduced in API version 1.0.0.

19.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recoverie this call acts on.	X	null	

19.1.3. Return Type

-

19.1.4. Responses

Table 336. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

19.2. List N2W recovery records

`GET /aws/recoveries/`

List N2W recovery records

19.2.1. Description

This endpoint returns a list of N2W recovery records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own recovery records. Root user can also get the recovery records of the managed users. Delegates can get the recovery records of their original user. Introduced in API version 1.0.0, last modified in 1.3.0.

19.2.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	Recovery associated user.	-	null	
account	Recovery associated account.	-	null	
policy	Recovered backup's associated policy.	-	null	
status	Recovery status.	-	null	
recovery_scenario_record	Recovery scenario ID if related, NULL otherwise.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, backup_time, policy, recovery_scenario_record, recovery_time, recovery_type, status, user.	-	null	

19.2.3. Return Type

array[response_aws_recoveries_list]

19.2.4. Content Type

- application/json

19.2.5. Responses

Table 337. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_recoveries_list]
401	Unauthorized	
403	Forbidden	

19.3. List the selected logs - recovery record

`GET /aws/recoveries/{id}/logs/`

List the selected logs - recovery record

19.3.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.0.0.

19.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recoverie this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
severity	Severity of the logging.	-	null	

19.3.3. Return Type

array[response_aws_recoveries_list_logs]

19.3.4. Content Type

- application/json
- text/csv

19.3.5. Responses

Table 338. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_recoveries_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

19.4. Retrieve a N2W recovery record

`GET /aws/recoveries/{id}/`

Retrieve a N2W recovery record

19.4.1. Description

This endpoint returns the N2W recovery record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own recovery records. Root user can also get the recovery records of the managed users. Delegates can get the recovery records of their original user. Introduced in API version 1.0.0, last modified in 1.3.0.

19.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recoverie this call acts on.	X	null	

19.4.3. Return Type

response_aws_recoveries_read

19.4.4. Content Type

- application/json

19.4.5. Responses

Table 339. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_recoveries_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

19.5. Abort an on going recovery from S3

`POST /aws/recoveries/{recovery_id}/recover_from_s3/abort/`

Abort an on going recovery from S3

19.5.1. Description

This endpoint aborts an on going recovery from S3. **Permissions and Restrictions:** Any authenticated user with change backup and copy to S3 permissions can run abort. Introduced in API version 1.3.0.

19.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
recovery_id	Identifier of the recovery this call acts on.	X	null	

19.5.3. Return Type

-

19.5.4. Responses

Table 340. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 20. AWS Recovery Scenarios

20.1. Create a N2W recovery scenario

`POST /aws/recovery_scenarios/`

Create a N2W recovery scenario

20.1.1. Description

This endpoint creates a new N2W recovery scenario. **Permissions and Restrictions:** Any authenticated user can create a new recovery scenario for himself. Root user can also create a new recovery scenario for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new recovery scenario for his original user. Introduced in API version 1.4.0, last modified in 2.2.0.

20.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsRecoveryScenariosCreateRequest	AwsRecoveryScenariosCreateRequest	X		

20.1.3. Return Type

response_aws_recovery_scenarios_create

20.1.4. Content Type

- application/json

20.1.5. Responses

Table 341. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_recovery_scenarios_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

20.2. Delete a N2W recovery scenario

`DELETE /aws/recovery_scenarios/{id}/`

Delete a N2W recovery scenario

20.2.1. Description

This endpoint deletes the N2W recovery scenario for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own recovery scenarios. Root user can also delete recovery scenarios for the managed users. Authenticated delegate user with `allow_backup_changes` can delete recovery scenarios for his original user. Introduced in API version 1.4.0.

20.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recovery scenario this call acts on.	X	null	

20.2.3. Return Type

-

20.2.4. Responses

Table 342. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.3. List N2W recovery scenarios

`GET /aws/recovery_scenarios/`

List N2W recovery scenarios

20.3.1. Description

This endpoint returns a list of N2W recovery scenarios. Optional `filters`, `sorting` and `pagination`

parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenarios. Root user can also get the recovery scenarios of the managed users. Delegates can get the recovery scenarios of their original user. Introduced in API version 1.4.0, last modified in 2.6.0.

20.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
name	Name of the resource.	-	null	
description	Description for the resource.	-	null	
recovery_destination_account	N2W Account ID for recovery destination.	-	null	
recovery_destination_region	N2W DR region ID for recovery destination.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
account	ID of the account this resource is associated with.	-	null	
schedule	Schedule ID associated with this recovery scenario for when to run.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): from_account_name, from_user, name, policy, to_account_name, to_region_name.	-	null	
search	Search term to look for in the fields: name. description. name of related policy. description of related policy. name of destination region.	-	null	

20.3.3. Return Type

array[response_aws_recovery_scenarios_list]

20.3.4. Content Type

- application/json

20.3.5. Responses

Table 343. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_recovery_scenarios_list]
401	Unauthorized	
403	Forbidden	

20.4. Update a N2W recovery scenario

`PATCH /aws/recovery_scenarios/{id}/`

Update a N2W recovery scenario

20.4.1. Description

This endpoint updates the N2W recovery scenario for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own recovery scenarios. Root user can also update recovery scenarios for the managed users. Authenticated delegate user with `allow_backup_changes` can update recovery scenarios for his original user. Introduced in API version 1.4.0, last modified in 2.2.0.

20.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recovery scenario this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsRecoveryScenariosUpdateRequest	AwsRecoveryScenariosUpdateRequest	X		

20.4.3. Return Type

response_aws_recovery_scenarios_partial_update

20.4.4. Content Type

- application/json

20.4.5. Responses

Table 344. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_recovery_scenarios_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.5. Retrieve a N2W recovery scenario

`GET /aws/recovery_scenarios/{id}/`

Retrieve a N2W recovery scenario

20.5.1. Description

This endpoint returns the N2W recovery scenario for the ID passed in the URL path. The URL also contains the policy ID of the scenario. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenarios. Root user can also get the recovery scenarios of the managed users. Delegates can get the recovery scenarios of their original user. Introduced in API version 1.4.0, last modified in 2.6.0.

20.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recovery scenario this call acts on.	X	null	

20.5.3. Return Type

response_aws_recovery_scenarios_read

20.5.4. Content Type

- application/json

20.5.5. Responses

Table 345. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_recovery_scenarios_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.6. Delete a N2W recovery scenario record

`DELETE /aws/recovery_scenarios/records/{id}/`

Delete a N2W recovery scenario record

20.6.1. Description

This endpoint deletes the N2W recovery scenario record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own recovery scenario records. Root user can also delete recovery scenario records for the managed users. Introduced in API version 1.4.0.

20.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

20.6.3. Return Type

-

20.6.4. Responses

Table 346. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.7. List N2W recovery scenario records

`GET /aws/recovery_scenarios/records/`

List N2W recovery scenario records

20.7.1. Description

This endpoint returns a list of N2W recovery scenario records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenario records. Root user can also get the recovery scenario records of the managed users. Delegates can get the recovery scenario records of their original user. Introduced in API version 1.4.0.

20.7.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
account	ID of the account this resource is associated with.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
recovery_scenario	The N2W recovery scenario ID for this run.	-	null	
start_time	The N2W recovery scenario run start time.	-	null	
dry_run_only	Is recovery scenario performed dry run only or fully.	-	null	

Name	Description	Required	Default	Pattern
backup_record	The N2W Backup ID used for recoveries.	-	null	
status	The N2W recovery scenario run status.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): backup_time, start_time.	-	null	

20.7.3. Return Type

array[response_aws_recovery_scenarios_records_list]

20.7.4. Content Type

- application/json

20.7.5. Responses

Table 347. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_recovery_scenarios_records_list]
401	Unauthorized	
403	Forbidden	

20.8. List of recovery scenario record logs

`GET /aws/recovery_scenarios/records/{id}/logs/`

List of recovery scenario record logs.

20.8.1. Description

This endpoint returns a list of recovery scenario record logs for the policy, scenario and scenario_id passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.4.0.

20.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
severity	Severity of the logging.	-	null	

20.8.3. Return Type

array[response_aws_recovery_scenarios_records_list_logs]

20.8.4. Content Type

- application/json
- text/csv

20.8.5. Responses

Table 348. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_recovery_scenarios_records_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.9. Retrieve a N2W recovery scenario record

`GET /aws/recovery_scenarios/records/{id}/`

Retrieve a N2W recovery scenario record

20.9.1. Description

This endpoint returns the N2W recovery scenario record. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenario records. Root user can also get the recovery scenario records of the managed users. Delegates can get the recovery scenario records of their original user.

Introduced in API version 1.4.0.

20.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

20.9.3. Return Type

response_aws_recovery_scenarios_records_read

20.9.4. Content Type

- application/json

20.9.5. Responses

Table 349. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_recovery_scenarios_records_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.10. Run a N2W recovery scenario

`POST /aws/recovery_scenarios/{scenario_id}/recover/`

Run a N2W recovery scenario

20.10.1. Description

This endpoint runs the N2W recovery scenario for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can run his own recovery scenarios. Root user can also run recovery scenarios for the managed users. Authenticated delegate user with `allow_perform_recovery` can run recovery scenarios for his original user. Introduced in API version 1.4.0.

20.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsRecoveryScenariosRecoverCreateRequest	AwsRecoveryScenariosRecoverCreateRequest	X		

20.10.3. Return Type

response_aws_recovery_scenarios_recover_create

20.10.4. Content Type

- application/json

20.10.5. Responses

Table 350. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_recovery_scenarios_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.11. Create a N2W recovery scenario target

`POST /aws/recovery_scenarios/{scenario_id}/targets/`

Create a N2W recovery scenario target

20.11.1. Description

This endpoint creates a new N2W recovery scenario target. **Permissions and Restrictions:** Any

authenticated user can create a new recovery scenario target for himself. Root user can also create a new recovery scenario target for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new recovery scenario target for his original user. Introduced in API version 1.4.0, last modified in 2.2.0.

20.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsRecoveryScenariosTargetsCreateRequest	AwsRecoveryScenariosTargetsCreateRequest	X		

20.11.3. Return Type

response_aws_recovery_scenarios_targets_create

20.11.4. Content Type

- application/json

20.11.5. Responses

Table 351. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_recovery_scenarios_targets_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.12. Delete a N2W recovery scenario target

`DELETE /aws/recovery_scenarios/{scenario_id}/targets/{id}/`

Delete a N2W recovery scenario target

20.12.1. Description

This endpoint deletes the N2W recovery scenario target for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own recovery scenario targets. Root user can also delete recovery scenario targets for the managed users. Authenticated delegate user with `allow_backup_changes` can delete recovery scenario targets for his original user. Introduced in API version 1.4.0.

20.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	
id	Identifier of the target this call acts on.	X	null	

20.12.3. Return Type

-

20.12.4. Responses

Table 352. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.13. List N2W recovery scenario targets

`GET /aws/recovery_scenarios/{scenario_id}/targets/`

List N2W recovery scenario targets

20.13.1. Description

This endpoint returns a list of N2W recovery scenario targets. Optional `sorting` and `pagination` parameters

are listed below. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenario targets. Root user can also get the recovery scenario targets of the managed users. Delegates can get the recovery scenario targets of their original user. Introduced in API version 1.4.0, last modified in 2.2.0.

20.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
recovery_type	Recovery scenario target type.	-	null	
aws_resource_id	Recovery scenario target resource AWS id.	-	null	
order	Order recovery integer value.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): aws_resource_id, order, recovery_type.	-	null	
search	Search term to look for in the fields: recovery_type, aws_resource_id, order.	-	null	

20.13.3. Return Type

array[response_aws_recovery_scenarios_targets_list]

20.13.4. Content Type

- application/json

20.13.5. Responses

Table 353. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_recovery_scenarios_targets_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.14. Update a N2W recovery scenario target

`PATCH /aws/recovery_scenarios/{scenario_id}/targets/{id}/`

Update a N2W recovery scenario target

20.14.1. Description

This endpoint updates the N2W recovery scenario target for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own recovery scenario targets. Root user can also update recovery scenario targets for the managed users. Authenticated delegate user with `allow_backup_changes` can update recovery scenario targets for his original user. Introduced in API version 1.4.0, last modified in 2.2.0.

20.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	
id	Identifier of the target this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsRecoveryScenariosTargetsPartialUpdateRequest	AwsRecoveryScenariosTargetsPartialUpdateRequest	X		

20.14.3. Return Type

response_aws_recovery_scenarios_targets_partial_update

20.14.4. Content Type

- application/json

20.14.5. Responses

Table 354. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_recovery_scenarios_targets_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.15. Retrieve a N2W recovery scenario target

`GET /aws/recovery_scenarios/{scenario_id}/targets/{id}/`

Retrieve a N2W recovery scenario target

20.15.1. Description

This endpoint returns the N2W recovery scenario target for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenario targets. Root user can also get the recovery scenario targets of the managed users. Delegates can get the recovery scenario targets of their original user. Introduced in API version 1.4.0, last modified in 2.2.0.

20.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	
id	Identifier of the target this call acts on.	X	null	

20.15.3. Return Type

response_aws_recovery_scenarios_targets_read

20.15.4. Content Type

- application/json

20.15.5. Responses

Table 355. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_recovery_scenarios_targets_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.16. Update a N2W recovery scenario target

`PUT /aws/recovery_scenarios/{scenario_id}/targets/{id}/`

Update a N2W recovery scenario target

20.16.1. Description

This endpoint updates the N2W recovery scenario target for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own recovery scenario targets. Root user can also update recovery scenario targets for the managed users. Authenticated delegate user with `allow_backup_changes` can update recovery scenario targets for his original user. Introduced in API version 1.4.0, last modified in 2.2.0.

20.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	
id	Identifier of the target this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsRecoveryScenariosTargetsUpdateRequest	AwsRecoveryScenariosTargetsUpdateRequest	X		

20.16.3. Return Type

response_aws_recovery_scenarios_targets_update

20.16.4. Content Type

- application/json

20.16.5. Responses

Table 356. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_recovery_scenarios_targets_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

20.17. Update a N2W recovery scenario

`PUT /aws/recovery_scenarios/{id}/`

Update a N2W recovery scenario

20.17.1. Description

This endpoint updates the N2W recovery scenario for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own recovery scenarios. Root user can also update recovery scenarios for the managed users. Authenticated delegate user with `allow_backup_changes` can update recovery scenarios for his original user. Introduced in API version 1.4.0, last modified in 2.2.0.

20.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recovery scenario this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsRecoveryScenariosUpdateRequest	AwsRecoveryScenariosUpdateRequest	X		

20.17.3. Return Type

response_aws_recovery_scenarios_update

20.17.4. Content Type

- application/json

20.17.5. Responses

Table 357. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_recovery_scenarios_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 21. AWS Regions

21.1. List enabled DR target regions

`GET /aws/regions/`

List enabled DR target regions

21.1.1. Description

This endpoint returns the list of enabled DR target regions. Optional `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get the list of enabled regions. Introduced in API version 1.0.0, last modified in 2.0.0.

21.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	Optional ID of the accont to filter by its aws_cloud.	-	null	

21.1.3. Return Type

array[response_aws_regions_list]

21.1.4. Content Type

- application/json

21.1.5. Responses

Table 358. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_regions_list]

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	

Chapter 22. AWS Reports

22.1. Audit report

`GET /aws/reports/audit/`

Audit report

22.1.1. Description

This endpoint returns a list of user audit records. Optional `filters`, `sorting`, `search` and `pagination` parameters are listed below. **Permissions and Restrictions:** Only an admin user can access this API. An admin user can view the audit records of all users (root, managed, independent, delegates). **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. Introduced in API version 1.0.0, last modified in 2.0.0.

22.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
username	User's username. For media type `text/csv`, this column will not be included when the 'username' filter is applied.	-	null	
event_type	Type of the event.	-	null	
from_time	Time from which to display events.	-	null	
to_time	Time until which to display events.	-	null	
user_id	User's user ID. Deprecated - use `user` instead.	-	null	

Name	Description	Required	Default	Pattern
original_user	If the user is of type 'delegate', this field will contain the username of the user for whom this user is a delegate. Otherwise, it will contain this user's username. For media type `text/csv`, a 'Delegate of' column will be included in the response instead and will contain the value 'N/A' if the user is not of type 'delegate'. For media type `text/csv`, when the 'username' filter is applied, neither 'original_user' nor 'Delegate of' will be included.	-	null	
source_ip	Source IP of audit report.	-	null	
user	User's user ID. Deprecated - use `user` instead.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): event_time, source_ip, username.	-	null	
search	Search term to look for in the fields: log.	-	null	

22.1.3. Return Type

array[response_aws_reports_audit_list]

22.1.4. Content Type

- application/json
- text/csv

22.1.5. Responses

Table 359. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_audit_list]
401	Unauthorized	
403	Forbidden	

22.2. Backup report

`GET /aws/reports/backups/`

Backup report

22.2.1. Description

This endpoint returns a list of backup report items. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own backups. Root user and his delegates can also get the backups of the managed users. Delegates can get the backups of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. Introduced in API version 2.0.0, last modified in 2.3.0.

22.2.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
backup_id	ID of the backup record.	-	null	
from_time	Return records of backups which started after this time.	-	null	
to_time	Return records of backups which started before this time.	-	null	
is_retry	Is this backup a retry attempt.	-	null	
marked_for_deletion	Is this backup marked for deletion.	-	null	
status	Backup status.	-	null	
freezer_items	Frozen backups inclusion filter	-	null	
account_name	Name of the account this backup is associated with.	-	null	
policy_name	Name of the policy this backup is associated with.	-	null	

Name	Description	Required	Default	Pattern
username	Username of the user this backup is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	-	null	
dr_status	Backup's DR status.	-	null	
user	ID of the owner user.	-	null	
account	ID of the account this resource is associated with.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account_name, backup_id, dr_status, end_time, is_retry, marked_for_deletion, policy_name, start_time, status, username.	-	null	

22.2.3. Return Type

array[response_aws_reports_backups_list]

22.2.4. Content Type

- application/json
- text/csv

22.2.5. Responses

Table 360. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_backups_list]
401	Unauthorized	
403	Forbidden	

22.3. Policy report

`GET /aws/reports/policies/`

Policy report

22.3.1. Description

This endpoint returns a list of policy report items. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own policies. Root user and his delegates can also get the policies of the managed users. Delegates can get the policies of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. Introduced in API version 2.3.0, last modified in 2.8.0.

22.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
username	Username of the user this policy is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	-	null	
dr_enabled	Indicates if this policy is DR enabled.	-	null	
account	Account the policy is associated with.	-	null	
user	ID of the owner user.	-	null	
has_s3	Indicates if this policy has S3 repository.	-	null	
enabled	If set, the policy will be enabled.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): dr_enabled, name.	-	null	

22.3.3. Return Type

array[response_aws_reports_policies_list]

22.3.4. Content Type

- application/json

- text/csv

22.3.5. Responses

Table 361. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_policies_list]
401	Unauthorized	
403	Forbidden	

22.4. Protected resources report

`GET /aws/reports/protected_resources/`

Protected resources report

22.4.1. Description

This endpoint returns a list of protected resource records. Optional `filters` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get records of his own instances. Root user and his delegates can also get records of all other users. Delegates can get the snapshots of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. Introduced in API version 1.0.0, last modified in 2.0.0.

22.4.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account_name	Associated account's name.	-	null	
username	Associated user's username.	-	null	
account	ID of the account this resource is associated with.	-	null	
user	ID of the owner user.	-	null	

22.4.3. Return Type

array[response_aws_reports_protected_resources_list]

22.4.4. Content Type

- application/json
- text/csv

22.4.5. Responses

Table 362. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_protected_resources_list]
401	Unauthorized	
403	Forbidden	

22.5. Protected RDS database configurations report

`GET /aws/reports/protected_resources/rds_databases/config/`

Protected RDS database configurations report

22.5.1. Description

This endpoint returns the configuration section of all protected RDS database records. Optional `filters` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get records of his own instances. Root user and his delegates can also get records of all other users. Delegates can get the records of their original user. Introduced in API version 2.0.0, last modified in 2.5.0.

22.5.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	

Name	Description	Required	Default	Pattern
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
aws_dbinstance_id	ID of the resource in AWS.	-	null	
aws_region	Associated region.	-	null	

22.5.3. Return Type

array[response_aws_reports_protected_resources_rds_databases_config_list]

22.5.4. Content Type

- application/json

22.5.5. Responses

Table 363. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_protected_resources_rds_databases_config_list]
401	Unauthorized	
403	Forbidden	

22.6. Resource Control operations report

`GET /aws/reports/resource_control_operations/`

Resource Control operations report

22.6.1. Description

This endpoint returns a list of Resource Control operations report items. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own operations. Root user and his delegates can also get the operations of the managed users. Delegates can get the operations of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. Introduced in API version 1.3.0, last modified in 2.0.0.

22.6.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
rc_operation_id	ID of the Resource Control operation record.	-	null	
from_time	Time from which to display reports.	-	null	
to_time	Time until which to display reports.	-	null	
account_name	Name of the account this operation is associated with.	-	null	
marked_for_deletion	Is this Resource Control operation marked for deletion.	-	null	
status	Resource Control operation status	-	null	
group_name	Name of the Resource Control group this operation is associated with.	-	null	
username	Username of the user this Resource Control operation is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	-	null	
account	ID of the account this resource is associated with.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account_name, end_time, group_name, marked_for_deletion, rc_operation_id, start_time, status, username.	-	null	

22.6.3. Return Type

array[response_aws_reports_resource_control_operations_list]

22.6.4. Content Type

- application/json
- text/csv

22.6.5. Responses

Table 364. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_resource_control_operations_list]
401	Unauthorized	
403	Forbidden	

22.7. S3 snapshot validation report

`POST /aws/reports/s3_snapshot_validation/`

S3 snapshot validation report

22.7.1. Description

This endpoint triggers the immediate S3 snapshot validation report. It validates the S3-stored snapshots of the selected policies and emails the resulting CSV to the specified recipients. The request returns as soon as the report is scheduled; the report itself is generated in the background. `recipients` is the request body. Optional `account`, `policy`, `from_time` and `to_time` filters are passed as query parameters and are listed below. **Permissions and Restrictions:** Any authenticated user can validate the snapshots of his own policies. Root user and his delegates can also validate the snapshots of managed users. Delegates can validate the snapshots of their original user. Introduced in API version 2.8.1.

22.7.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsReportsS3SnapshotValidationCreateRequest	AwsReportsS3SnapshotValidationCreateRequest	X		

22.7.3. Return Type

-

22.7.4. Responses

Table 365. HTTP Response Codes

Code	Message	Datatype
202	Accepted	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

22.8. Snapshots report

`GET /aws/reports/snapshots/`

Snapshots report

22.8.1. Description

This endpoint returns a list of snapshot records. Optional `filters` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user and his delegates can also get the snapshots of managed users. Delegates can get the snapshots of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Supported parameters for media type `text/csv`: `account`, `from_time`, `to_time`. Introduced in API version 2.0.0, last modified in 2.8.0.

22.8.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	

Name	Description	Required	Default	Pattern
account	ID of the account this resource is associated with.	-	null	
freezer_items	Flag whether the item is in freezer.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

22.8.3. Return Type

array[response_aws_reports_snapshots_list]

22.8.4. Content Type

- application/json
- text/csv

22.8.5. Responses

Table 366. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_snapshots_list]
401	Unauthorized	
403	Forbidden	

22.9. Summary report

`GET /aws/reports/summary/`

Summary report

22.9.1. Description

This endpoint creates a summary report in PDF format. Optional `filters` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can create this report for his resources. **PDF Media Type:** `application/pdf` media type is the only one supported for this endpoint. `page` and `page_size` parameters are not supported. Introduced in API version 1.0.0, last modified in 2.0.0.

22.9.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the account this resource is associated with.	-	null	
username	Name of the owner user.	-	null	
period_type	Period type (week/month) of summary report.	-	null	
period_length	Period length of summary report.	-	null	
ordering	Ordering	-	null	

22.9.3. Return Type

array[response_aws_reports_summary_list]

22.9.4. Content Type

- application/pdf

22.9.5. Responses

Table 367. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_summary_list]
401	Unauthorized	
403	Forbidden	

22.10. Anonymized account usage report

`GET /aws/reports/usage/anonymized/`

Anonymized account usage report

22.10.1. Description

This endpoint returns a list of the anonymized account usage records. **Permissions and Restrictions:** Only root user and his delegates are permitted access to this report. Root user and his delegates get the usage records of all users (root, managed and independent). **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-Instance Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. Introduced in API version 1.0.0, last modified in 2.0.0.

22.10.2. Parameters

22.10.3. Return Type

array[response_aws_reports_usage_anonymized_list]

22.10.4. Content Type

- application/json
- text/csv

22.10.5. Responses

Table 368. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_reports_usage_anonymized_list]
401	Unauthorized	
403	Forbidden	

22.11. User/Account detailed anonymous usage reports

`GET /aws/reports/usage/detailed/anonymous/`

User/Account detailed anonymous usage reports

22.11.1. Description

This endpoint returns a list of user/account anonymous usage records. The usages of user's accounts are detailed. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own usage records. Root user and his delegates can also get the usage records of other users (managed and independent). Delegates can get the usage records of

their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-Instance Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. Introduced in API version 1.4.0, last modified in 2.4.0.

22.11.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Name of the account.	-	null	
username	Name of the user.	-	null	
from_time	Time from which to display reports.	-	null	
to_time	Time until which to display reports.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, account_name, username.	-	null	

22.11.3. Return Type

array[response_aws_reports_usage_detailed_anonymous_list]

22.11.4. Content Type

- application/json
- text/csv

22.11.5. Responses

Table 369. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_usage_detailed_anonymous_list]
401	Unauthorized	
403	Forbidden	

22.12. User/Account detailed usage reports

`GET /aws/reports/usage/detailed/`

User/Account detailed usage reports

22.12.1. Description

This endpoint returns a list of user/account usage records. The usages of user's accounts are detailed. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own usage records. Root user and his delegates can also get the usage records of other users (managed and independent). Delegates can get the usage records of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-Instance Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. Introduced in API version 1.3.0, last modified in 2.4.0.

22.12.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the account this resource is associated with.	-	null	
account_name	Name of the account.	-	null	
username	Name of the user.	-	null	
from_time	Time from which to display reports.	-	null	

Name	Description	Required	Default	Pattern
to_time	Time until which to display reports.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, account_name, username.	-	null	

22.12.3. Return Type

array[response_aws_reports_usage_detailed_list]

22.12.4. Content Type

- application/json
- text/csv

22.12.5. Responses

Table 370. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_usage_detailed_list]
401	Unauthorized	
403	Forbidden	

22.13. Account usage report

`GET /aws/reports/usage/`

Account usage report

22.13.1. Description

This endpoint returns a list of account usage records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own usage records. Root user and his delegates can also get the usage records of other users (managed and independent). Delegates can get the usage records of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-Instance Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. NOTE: This endpoint is deprecated and will be removed in future release. Use `GET /api/reports/usage/summary/` or `GET /api/reports/usage/detailed/` instead. Introduced in

API version 1.0.0, last modified in 2.0.0. Deprecated since 1.3.0.

22.13.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account_name	Name of the account.	-	null	
username	Username of the user this account is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account_name, username.	-	null	

22.13.3. Return Type

array[response_aws_reports_usage_list]

22.13.4. Content Type

- application/json
- text/csv

22.13.5. Responses

Table 371. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_usage_list]
401	Unauthorized	
403	Forbidden	

22.14. User/Account anonymous summary usage reports

`GET /aws/reports/usage/summary/anonymous/`

User/Account anonymous summary usage reports

22.14.1. Description

This endpoint returns a list of user/account anonymous usage records. The usages of user's accounts are summarised. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own usage records. Root user and his delegates can also get the usage records of other users (managed and independent). Delegates can get the usage records of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-Instance Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. Introduced in API version 1.4.0, last modified in 2.4.0.

22.14.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account_name	Name of the account.	-	null	
username	Name of the user.	-	null	
from_time	Time from which to display reports.	-	null	
to_time	Time until which to display reports.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account_name, username.	-	null	

22.14.3. Return Type

array[response_aws_reports_usage_summary_anonymous_list]

22.14.4. Content Type

- application/json
- text/csv

22.14.5. Responses

Table 372. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_usage_summary_anonymous_list]
401	Unauthorized	
403	Forbidden	

22.15. User/Account summary usage reports

`GET /aws/reports/usage/summary/`

User/Account summary usage reports

22.15.1. Description

This endpoint returns a list of user/account usage records. The usages of user's accounts are summarised. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own usage records. Root user and his delegates can also get the usage records of other users (managed and independent). Delegates can get the usage records of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-Instance Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. Introduced in API version 1.3.0, last modified in 2.4.0.

22.15.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

Name	Description	Required	Default	Pattern
account_name	Name of the account.	-	null	
username	Name of the user.	-	null	
from_time	Time from which to display reports.	-	null	
to_time	Time until which to display reports.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account_name, username.	-	null	

22.15.3. Return Type

array[response_aws_reports_usage_summary_list]

22.15.4. Content Type

- application/json
- text/csv

22.15.5. Responses

Table 373. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_usage_summary_list]
401	Unauthorized	
403	Forbidden	

22.16. Account volume usage report

`GET /aws/reports/volume_usage/`

Account volume usage report

22.16.1. Description

This endpoint returns a list of all accounts volume usage records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own volume usage records. Root user and his delegates can also get the volume usage records of other users

(managed and independent). Delegates can get the volume usage records of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. A cryptographic signature is added as the last row of the report. Introduced in API version 2.2.0.

22.16.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
username	Username of the user this account is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user.	-	null	
high_watermark	high_watermark	-	null	
low_watermark	low_watermark	-	null	
account	ID of the associated account of user whose occupied percent volumes are to be displayed.	-	null	
ordering	Ordering	-	null	

22.16.3. Return Type

array[response_aws_reports_volume_usage_list]

22.16.4. Content Type

- text/csv

22.16.5. Responses

Table 374. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_reports_volume_usage_list]
401	Unauthorized	
403	Forbidden	

Chapter 23. AWS Resource Control

23.1. Create a N2W resource control group

`POST /aws/resource_control/groups/`

Create a N2W resource control group

23.1.1. Description

This endpoint creates a new N2W resource control group. **Permissions and Restrictions:** Any authenticated user can create a new resource control group for himself. Root user can also create a new resource control group for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new resource control group for his original user. Introduced in API version 1.2.0, last modified in 1.4.0.

23.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsResourceControlGroupsCreateRequest	AwsResourceControlGroupsCreateRequest	X		

23.1.3. Return Type

response_aws_resource_control_groups_create

23.1.4. Content Type

- application/json

23.1.5. Responses

Table 375. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_resource_control_groups_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

23.2. Delete a N2W resource control group

`DELETE /aws/resource_control/groups/{id}/`

Delete a N2W resource control group

23.2.1. Description

This endpoint deletes the N2W resource control group for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own resource control groups. Root user can also delete resource control groups for the managed users. Authenticated delegate user with `allow_backup_changes` can delete resource control groups for his original user. Introduced in API version 1.2.0.

23.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

23.2.3. Return Type

-

23.2.4. Responses

Table 376. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.3. List N2W resource control groups

`GET /aws/resource_control/groups/`

List N2W resource control groups

23.3.1. Description

This endpoint returns a list of N2W resource control groups. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own

resource control groups. Root user can also get the resource control groups of the managed users. Delegates can get the resource control groups of their original user. Introduced in API version 1.2.0.

23.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	Account the resource control group is associated with.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, enabled, name, timeout, username.	-	null	
search	Search term to look for in the fields: name, description.	-	null	

23.3.3. Return Type

array[response_aws_resource_control_groups_list]

23.3.4. Content Type

- application/json

23.3.5. Responses

Table 377. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_resource_control_groups_list]
401	Unauthorized	
403	Forbidden	

23.4. Update a N2W resource control group

`PATCH /aws/resource_control/groups/{id}/`

Update a N2W resource control group

23.4.1. Description

This endpoint updates the N2W resource control group for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own resource control groups. Root user can also update resource control groups for the managed users. Authenticated delegate user with `allow_backup_changes` can update resource control groups for his original user. Introduced in API version 1.2.0.

23.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsResourceControlGroupsPartialUpdateRequest	AwsResourceControlGroupsPartialUpdateRequest	X		

23.4.3. Return Type

response_aws_resource_control_groups_partial_update

23.4.4. Content Type

- application/json

23.4.5. Responses

Table 378. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_resource_control_groups_partial_update

Code	Message	Datatype
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.5. Retrieve a N2W resource control group

`GET /aws/resource_control/groups/{id}/`

Retrieve a N2W resource control group

23.5.1. Description

This endpoint returns the N2W resource control group for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own resource control groups. Root user can also get the resource control groups of the managed users. Delegates can get the resource control groups of their original user. Introduced in API version 1.2.0.

23.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

23.5.3. Return Type

response_aws_resource_control_groups_read

23.5.4. Content Type

- application/json

23.5.5. Responses

Table 379. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_resource_control_groups_read

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.6. Create a N2W resource control group schedule

`POST /aws/resource_control/groups/{group_id}/schedules/`

Create a N2W resource control group schedule

23.6.1. Description

This endpoint creates a new N2W resource control group schedule. **Permissions and Restrictions:** Any authenticated user can create a new resource control group schedule for himself. Root user can also create a new resource control group schedule for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new resource control group schedule for his original user. Introduced in API version 1.2.0, last modified in 1.4.0.

23.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsResourceControlGroupsSchedulesCreateRequest	AwsResourceControlGroupsSchedulesCreateRequest	X		

23.6.3. Return Type

response_aws_resource_control_groups_schedules_create

23.6.4. Content Type

- application/json

23.6.5. Responses

Table 380. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_resource_control_groups_schedules_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.7. Delete a N2W resource control group schedule

`DELETE /aws/resource_control/groups/{group_id}/schedules/{id}/`

Delete a N2W resource control group schedule

23.7.1. Description

This endpoint deletes the N2W resource control group schedule for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own resource control group schedule. Root user can also delete resource control group schedule for the managed users. Authenticated delegate user with `allow_backup_changes` can delete resource control group schedule for his original user. Introduced in API version 1.2.0.

23.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	
id	Identifier of the schedule this call acts on.	X	null	

23.7.3. Return Type

-

23.7.4. Responses

Table 381. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.8. List N2W resource control group schedules

`GET /aws/resource_control/groups/{group_id}/schedules/`

List N2W resource control group schedules

23.8.1. Description

This endpoint returns a list of N2W resource control group schedules. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own resource control group schedules. Root user can also get the resource control groups of the managed users. Delegates can get the resource control group schedules of their original user. Introduced in API version 1.2.0, last modified in 2.0.0.

23.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
group	Resource control group the schedule is associated to.	-	null	

Name	Description	Required	Default	Pattern
ordering	Fields to sort the result by (separate multiple values with commas): account, group, last_modified, marked_for_deletion, status, turn_off_day, turn_on_day.	-	null	

23.8.3. Return Type

array[response_aws_resource_control_groups_schedules_list]

23.8.4. Content Type

- application/json

23.8.5. Responses

Table 382. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_resource_control_groups_schedules_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.9. Retrieve a N2W resource control group schedule

`GET /aws/resource_control/groups/{group_id}/schedules/{id}/`

Retrieve a N2W resource control group schedule

23.9.1. Description

This endpoint returns the N2W resource control group schedule for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own resource control group schedule. Root user can also get the resource control group schedule of the managed users. Delegates can get the resource control group schedule of their original user. Introduced in API version 1.2.0, last modified in 2.0.0.

23.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	
id	Identifier of the schedule this call acts on.	X	null	

23.9.3. Return Type

response_aws_resource_control_groups_schedules_read

23.9.4. Content Type

- application/json

23.9.5. Responses

Table 383. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_resource_control_groups_schedules_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.10. Execute a N2W resource control group ASAP

`POST /aws/resource_control/groups/{id}/start/`

Execute a N2W resource control group ASAP

23.10.1. Description

This endpoint execute a N2W resource control group. **Permissions and Restrictions:** Any authenticated user can execute a N2W resource control group for himself. Root user can also execute a N2W resource control group for the managed users. Authenticated delegate user with `allow_backup_changes` can execute a N2W resource control group for his original user. Introduced in API version 1.2.0.

23.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

23.10.3. Return Type

Object

23.10.4. Content Type

- application/json

23.10.5. Responses

Table 384. HTTP Response Codes

Code	Message	Datatype
202	Accepted	Object
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

23.11. Stop execute a N2W resource control group ASAP

`POST /aws/resource_control/groups/{id}/stop/`

Stop execute a N2W resource control group ASAP

23.11.1. Description

This endpoint stops execute a N2W resource control group. **Permissions and Restrictions:** Any authenticated user can stop execute a N2W resource control group for himself. Root user can also stop execute a N2W resource control group for the managed users. Authenticated delegate user with `allow_backup_changes` can stop execute a N2W resource control group for his original user. Introduced in API version 1.2.0.

23.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

23.11.3. Return Type

Object

23.11.4. Content Type

- application/json

23.11.5. Responses

Table 385. HTTP Response Codes

Code	Message	Datatype
202	Accepted	Object
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

23.12. Add an EC2 instance to a N2W resource control group

`POST /aws/resource_control/groups/{group_id}/targets/instances/`

Add an EC2 instance to a N2W resource control group

23.12.1. Description

This endpoint adds an EC2 instance to a N2W resource control group. **Permissions and Restrictions:** Any authenticated user can add an instance to a N2W resource control group. Root user can also add an instance to a N2W resource control group for the managed users. Authenticated delegate user with `allow_backup_changes` can add an instance to a N2W resource control group for his original user. Number of instances allowed to be added is limited by the license. Introduced in API version 1.2.0.

23.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsDocumentDbClustersCreateRequest	AwsPoliciesTargetsDocumentDbClustersCreateRequest	X		

23.12.3. Return Type

response_aws_resource_control_groups_targets_instances_create

23.12.4. Content Type

- application/json

23.12.5. Responses

Table 386. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_resource_control_groups_targets_instances_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.13. Delete an EC2 instance from a N2W resource control group

`DELETE /aws/resource_control/groups/{group_id}/targets/instances/{id}/`

Delete an EC2 instance from a N2W resource control group

23.13.1. Description

This endpoint deletes an EC2 instance from the N2W resource control group whose ID is passed in the URL

path. **Permissions and Restrictions:** Any authenticated user can delete his own instances. Root user can also delete instances for the managed users. Authenticated delegate user with `allow_backup_changes` can delete instances for his original user. Introduced in API version 1.2.0.

23.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	
id	Identifier of the instance this call acts on.	X	null	

23.13.3. Return Type

-

23.13.4. Responses

Table 387. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.14. List the EC2 instances of a resource control group

`GET /aws/resource_control/groups/{group_id}/targets/instances/`

List the EC2 instances of a resource control group

23.14.1. Description

This endpoint returns the EC2 instances of the N2W resource control group whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own instances. Root user can also get the instances of the managed users. Delegates can get the instances of their original user. Introduced in API version 1.2.0.

23.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

23.14.3. Return Type

array[response_aws_resource_control_groups_targets_instances_list]

23.14.4. Content Type

- application/json

23.14.5. Responses

Table 388. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_resource_control_groups_targets_instances_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.15. Retrieve an EC2 instance of a N2W resource control group

`GET /aws/resource_control/groups/{group_id}/targets/instances/{id}/`

Retrieve an EC2 instance of a N2W resource control group

23.15.1. Description

This endpoint returns an EC2 instance of the N2W resource control group whose ID is passed in the URL path. Any authenticated user can get his own instances. Root user can also get the instances of the managed users. Delegates can get the instances of their original user. Introduced in API version 1.2.0.

23.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	
id	Identifier of the instance this call acts on.	X	null	

23.15.3. Return Type

response_aws_resource_control_groups_targets_instances_read

23.15.4. Content Type

- application/json

23.15.5. Responses

Table 389. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_resource_control_groups_targets_instances_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.16. List all the targets associated with a N2W resource control group

`GET /aws/resource_control/groups/{group_id}/targets/`

List all the targets associated with a N2W resource control group

23.16.1. Description

This endpoint returns all targets associated with the N2W resource control group whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own targets. Root user can also get the resource control group targets of the managed users. Delegates can get the resource control group targets of their original user. Introduced in API version 1.2.0.

23.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

23.16.3. Return Type

array[response_aws_resource_control_groups_targets_list]

23.16.4. Content Type

- application/json

23.16.5. Responses

Table 390. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_resource_control_groups_targets_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.17. Add an RDS database to a N2W resource control group

`POST /aws/resource_control/groups/{group_id}/targets/rds_databases/`

Add an RDS database to a N2W resource control group

23.17.1. Description

This endpoint adds an RDS database to a N2W resource control group. **Permissions and Restrictions:** Any authenticated user can add a database to a N2W resource control group. Root user can also add a database to a N2W resource control group for the managed users. Authenticated delegate user with `allow_backup_changes` can add a database to a N2W resource control group for his original user. Number of database allowed to be added is limited by the license. Introduced in API version 1.2.0.

23.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesTargetsDocumentDbClustersCreateRequest	AwsPoliciesTargetsDocumentDbClustersCreateRequest	X		

23.17.3. Return Type

response_aws_resource_control_groups_targets_rds_databases_create

23.17.4. Content Type

- application/json

23.17.5. Responses

Table 391. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_resource_control_groups_targets_rds_databases_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.18. Delete an RDS database from a N2W resource control group

`DELETE /aws/resource_control/groups/{group_id}/targets/rds_databases/{id}/`

Delete an RDS database from a N2W resource control group

23.18.1. Description

This endpoint deletes an RDS database from the N2W resource control group whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own databases. Root user can also delete instances for the managed users. Authenticated delegate user with `allow_backup_changes` can delete database for his original user. Introduced in API version 1.2.0.

23.18.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	
id	Identifier of the rds database this call acts on.	X	null	

23.18.3. Return Type

-

23.18.4. Responses

Table 392. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.19. List the RDS databases of a resource control group

`GET /aws/resource_control/groups/{group_id}/targets/rds_databases/`

List the RDS databases of a resource control group

23.19.1. Description

This endpoint returns the RDS databases of the N2W resource control group whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own databases. Root user can also get the databases of the managed users. Delegates can get the databases of their original user. Introduced in API version 1.2.0.

23.19.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

23.19.3. Return Type

array[response_aws_resource_control_groups_targets_rds_databases_list]

23.19.4. Content Type

- application/json

23.19.5. Responses

Table 393. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_resource_control_groups_targets_rds_databases_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.20. Retrieve an RDS database of a N2W resource control group

`GET /aws/resource_control/groups/{group_id}/targets/rds_databases/{id}/`

Retrieve an RDS database of a N2W resource control group

23.20.1. Description

This endpoint returns an RDS database of the N2W resource control group whose ID is passed in the URL path. Any authenticated user can get his own database. Root user can also get the database of the managed users. Delegates can get the database of their original user. Introduced in API version 1.2.0.

23.20.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	
id	Identifier of the rds database this call acts on.	X	null	

23.20.3. Return Type

response_aws_resource_control_groups_targets_rds_databases_read

23.20.4. Content Type

- application/json

23.20.5. Responses

Table 394. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_resource_control_groups_targets_rds_databases_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.21. Update a N2W resource control group

`PUT /aws/resource_control/groups/{id}/`

Update a N2W resource control group

23.21.1. Description

This endpoint updates the N2W resource control group for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own resource control groups. Root user can also update resource control groups for the managed users. Authenticated delegate user with `allow_backup_changes` can update resource control groups for his original user. Introduced in API version 1.2.0.

23.21.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsResourceControlGroupsUpdateRequest	AwsResourceControlGroupsUpdateRequest	X		

23.21.3. Return Type

response_aws_resource_control_groups_update

23.21.4. Content Type

- application/json

23.21.5. Responses

Table 395. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_resource_control_groups_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.22. Delete a N2W resource control record

`DELETE /aws/resource_control/records/{id}/`

Delete a N2W resource control record

23.22.1. Description

This endpoint deletes the N2W resource control record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own resource control record. Root user can also delete resource control record for the managed users. Authenticated delegate user with `IsAllowResourceControl` can delete the resource control record for his original user. This API is license dependent. Introduced in API version 1.2.0.

23.22.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

23.22.3. Return Type

-

23.22.4. Responses

Table 396. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.23. List N2W resource control records

`GET /aws/resource_control/records/`

List N2W resource control records

23.23.1. Description

This endpoint returns a list of N2W resource control records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own resource control records. Root user can also get the resource control records of the managed users. Delegates can get the resource control records of their original user. This API is license dependent. Introduced in API version 1.2.0, last modified in 1.4.0.

23.23.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the account this record is associated with.	-	null	
group	Group that the record is associated with.	-	null	
status	Records's status.	-	null	
marked_for_deletion	Whether this record is marked for deletion or not.	-	null	

Name	Description	Required	Default	Pattern
user	ID of the owner user.	-	null	
search	A full or partial resource ID to search by.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, end_time, group, marked_for_deletion, start_time, status, username.	-	null	

23.23.3. Return Type

array[response_aws_resource_control_records_list]

23.23.4. Content Type

- application/json

23.23.5. Responses

Table 397. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_resource_control_records_list]
401	Unauthorized	
403	Forbidden	

23.24. List the selected logs - resource control records

`GET /aws/resource_control/records/{id}/logs/`

List the selected logs - resource control records

23.24.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.2.0.

23.24.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

23.24.3. Return Type

array[response_aws_resource_control_records_list_logs]

23.24.4. Content Type

- application/json
- text/csv

23.24.5. Responses

Table 398. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_resource_control_records_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

23.25. Retrieve a N2W resource control record

`GET /aws/resource_control/records/{id}/`

Retrieve a N2W resource control record

23.25.1. Description

This endpoint returns the N2W resource control record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own resource control record. Root user can also get the resource control record of the managed users. Delegates can get the resource control record of their original user. This API is license dependent. Introduced in API version 1.2.0.

23.25.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

23.25.3. Return Type

response_aws_resource_control_records_read

23.25.4. Content Type

- application/json

23.25.5. Responses

Table 399. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_resource_control_records_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 24. AWS Resource Types

24.1. List target resource types

`GET /aws/resource_types/`

List target resource types

24.1.1. Description

This endpoint returns the list of target resource types (e.g. instances). Optional `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get the list of target resource types. Introduced in API version 1.4.0, last modified in 2.0.0.

24.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

24.1.3. Return Type

array[response_aws_resource_types_list]

24.1.4. Content Type

- application/json

24.1.5. Responses

Table 400. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_resource_types_list]
401	Unauthorized	
403	Forbidden	

Chapter 25. AWS S3 Repositories

25.1. Create a S3 repository

`POST /aws/s3_repositories/`

Create a S3 repository

25.1.1. Description

This endpoint creates a S3 repository. **Permissions and Restrictions:** Any authenticated user can create a new S3 repository for himself. Root user can also create a new S3 repository for the managed users. Authenticated delegate user with `allowed_change_account` can create a new S3 repository for his original user. Maximum number of allowed S3 repositories is limited by the license. Introduced in API version 2.3.0.

25.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsS3RepositoriesCreateRequest	AwsS3RepositoriesCreateRequest	X		

25.1.3. Return Type

response_aws_s3_repositories_create

25.1.4. Content Type

- application/json

25.1.5. Responses

Table 401. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_s3_repositories_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

25.2. Delete a S3 repository

`DELETE /aws/s3_repositories/{id}/`

Delete a S3 repository

25.2.1. Description

This endpoint deletes the S3 repository for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own S3 repositories. Root user can also delete S3 repositories for the managed users. Authenticated delegate user with `allowed_change_account` can delete S3 repositories for his original user. Introduced in API version 1.1.0.

25.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the s3 repositorie this call acts on.	X	null	

25.2.3. Return Type

-

25.2.4. Responses

Table 402. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

25.3. Delete a S3 repository, even if deleting the actual data from the repository is not possible

`DELETE /aws/s3_repositories/{id}/force/`

Delete a S3 repository, even if deleting the actual data from the repository is not possible.

25.3.1. Description

This endpoint deletes the S3 repository for the ID passed in the URL path. An attempt is made to delete the data in the repository as well, but if that is not possible, the repository is deleted anyway. **Permissions and Restrictions:** Any authenticated user can delete his own S3 repositories. Root user can also delete S3 repositories for the managed users. Authenticated delegate user with `allowed_change_account` can delete S3 repositories for his original user. Introduced in API version 1.5.0.

25.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the s3 repositorie this call acts on.	X	null	

25.3.3. Return Type

-

25.3.4. Responses

Table 403. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

25.4. List S3 repositories

`GET /aws/s3_repositories/`

List S3 repositories

25.4.1. Description

This endpoint returns a list of S3 repositories. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own S3 repositories. Root user can also get the S3 repositories of the managed users. Delegates can get the S3 repositories of their original user. Introduced in API version 1.1.0, last modified in 2.3.0.

25.4.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the account this resource is associated with.	-	null	
user	ID of the owner user.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, aws_bucket_name, aws_region, name, username.	-	null	
search	Search term to look for in the fields: name, description.	-	null	

25.4.3. Return Type

array[response_aws_s3_repositories_list]

25.4.4. Content Type

- application/json

25.4.5. Responses

Table 404. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_s3_repositories_list]
401	Unauthorized	
403	Forbidden	

25.5. Update a S3 repository

`PATCH /aws/s3_repositories/{id}/`

Update a S3 repository

25.5.1. Description

This endpoint updates the S3 repository for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own S3 repositories. Root user can also update S3 repositories for the managed users. Authenticated delegate user with `allowed_change_account` can update S3 repositories for his original user. Introduced in API version 1.1.0.

25.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the s3 repositorie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsS3RepositoriesUpdateRequest	AwsS3RepositoriesUpdateRequest	X		

25.5.3. Return Type

response_aws_s3_repositories_partial_update

25.5.4. Content Type

- application/json

25.5.5. Responses

Table 405. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_s3_repositories_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

25.6. Retrieve a S3 repository

`GET /aws/s3_repositories/{id}/`

Retrieve a S3 repository

25.6.1. Description

This endpoint returns the S3 repository for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own S3 repositories. Root user can also get the S3 repositories of the managed users. Delegates can get the S3 repositories of their original user. Introduced in API version 1.1.0, last modified in 2.3.0.

25.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the s3 repositorie this call acts on.	X	null	

25.6.3. Return Type

response_aws_s3_repositories_read

25.6.4. Content Type

- application/json

25.6.5. Responses

Table 406. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_s3_repositories_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

25.7. Update a S3 repository

`PUT /aws/s3_repositories/{id}/`

Update a S3 repository

25.7.1. Description

This endpoint updates the S3 repository for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own S3 repositories. Root user can also update S3 repositories for the managed users. Authenticated delegate user with `allowed_change_account` can update S3 repositories for his original user. Introduced in API version 1.1.0.

25.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the s3 repositorie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsS3RepositoriesUpdateRequest	AwsS3RepositoriesUpdateRequest	X		

25.7.3. Return Type

response_aws_s3_repositories_update

25.7.4. Content Type

- application/json

25.7.5. Responses

Table 407. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_s3_repositories_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 26. AWS Scheduled Reports

26.1. Create a scheduled report

`POST /aws/scheduled_reports/`

Create a scheduled report

26.1.1. Description

This endpoint creates a new scheduled report. **Permissions and Restrictions:** The permission for API is dependent on the selected report type. Introduced in API version 1.3.0.

26.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsScheduledReportsCreateRequest	AwsScheduledReportsCreateRequest	X		

26.1.3. Return Type

response_aws_scheduled_reports_create

26.1.4. Content Type

- application/json

26.1.5. Responses

Table 408. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_scheduled_reports_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

26.2. Delete a scheduled report

`DELETE /aws/scheduled_reports/{id}/`

Delete a scheduled report

26.2.1. Description

This endpoint deletes the scheduled report for the ID passed in the URL path. **Permissions and Restrictions:** The permission for API is dependent on the selected report type. Introduced in API version 1.3.0.

26.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the scheduled report this call acts on.	X	null	

26.2.3. Return Type

-

26.2.4. Responses

Table 409. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

26.3. List scheduled reports

`GET /aws/scheduled_reports/`

List scheduled reports

26.3.1. Description

This endpoint returns a list of scheduled reports. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** The permission for API is dependent on the selected report type. Introduced in API version 1.3.0.

26.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
schedules	Schedule IDs associated with this scheduled report for when to run.	-	null	
report_type	Type of the scheduled report.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): enabled, name, username.	-	null	
search	Search term to look for in the fields: name. description. name of related schedule. description of related schedule.	-	null	

26.3.3. Return Type

array[response_aws_scheduled_reports_list]

26.3.4. Content Type

- application/json

26.3.5. Responses

Table 410. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_scheduled_reports_list]
401	Unauthorized	
403	Forbidden	

26.4. Update a scheduled report

`PATCH /aws/scheduled_reports/{id}/`

Update a scheduled report

26.4.1. Description

This endpoint updates the scheduled report for the ID passed in the URL path. **Permissions and Restrictions:** The permission for API is dependent on the selected report type. Introduced in API version 1.3.0.

26.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the scheduled report this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsScheduledReportsPartialUpdateRequest	AwsScheduledReportsPartialUpdateRequest	X		

26.4.3. Return Type

response_aws_scheduled_reports_partial_update

26.4.4. Content Type

- application/json

26.4.5. Responses

Table 411. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_scheduled_reports_partial_update
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

26.5. Retrieve a scheduled report

`GET /aws/scheduled_reports/{id}/`

Retrieve a scheduled report

26.5.1. Description

This endpoint returns the scheduled report for the ID passed in the URL path. **Permissions and Restrictions:** The permission for API is dependent on the selected report type. Introduced in API version 1.3.0.

26.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the scheduled report this call acts on.	X	null	

26.5.3. Return Type

response_aws_scheduled_reports_read

26.5.4. Content Type

- application/json

26.5.5. Responses

Table 412. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_scheduled_reports_read
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
404	No resource matches the identifier in the path.	

26.6. Run a scheduled report immediately

`POST /aws/scheduled_reports/{scheduled_report_id}/run/`

Run a scheduled report immediately

26.6.1. Description

This endpoint runs a scheduled report for the ID passed in the URL path immediately. **Permissions and Restrictions:** The permission for API is dependent on the selected report type. Introduced in API version 1.3.0.

26.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scheduled_report_id	Identifier of the scheduled report this call acts on.	X	null	

26.6.3. Return Type

-

26.6.4. Responses

Table 413. HTTP Response Codes

Code	Message	Datatype
202	Accepted	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

26.7. Update a scheduled report

`PUT /aws/scheduled_reports/{id}/`

Update a scheduled report

26.7.1. Description

This endpoint updates the scheduled report for the ID passed in the URL path. **Permissions and Restrictions:** The permission for API is dependent on the selected report type. Introduced in API version 1.3.0.

26.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the scheduled report this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsScheduledReportsUpdateRequest	AwsScheduledReportsUpdateRequest	X		

26.7.3. Return Type

response_aws_scheduled_reports_update

26.7.4. Content Type

- application/json

26.7.5. Responses

Table 414. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_scheduled_reports_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 27. AWS Settings

27.1. Change N2W capture VPC settings

`POST /aws/settings/capture_vpc/`

Change N2W capture VPC settings

27.1.1. Description

This endpoint changes the N2W capture VPC settings policy. **Permissions and Restrictions:** Only the root user can create the capture VPC settings. This API is license dependent. Introduced in API version 1.3.0, last modified in 2.8.0.

27.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsSettingsCaptureVpcCreateRequest	AwsSettingsCaptureVpcCreateRequest	X		

27.1.3. Return Type

response_aws_settings_capture_vpc_create

27.1.4. Content Type

- application/json

27.1.5. Responses

Table 415. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_settings_capture_vpc_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

27.2. Retrieve N2W capture VPC settings

`GET /aws/settings/capture_vpc/`

Retrieve N2W capture VPC settings

27.2.1. Description

This endpoint returns the N2W capture VPC settings. **Permissions and Restrictions:** Only root user can get the capture VPC settings. This API is license dependent. Introduced in API version 1.3.0, last modified in 2.8.0.

27.2.2. Parameters

27.2.3. Return Type

response_aws_settings_capture_vpc_list

27.2.4. Content Type

- application/json

27.2.5. Responses

Table 416. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_settings_capture_vpc_list
401	Unauthorized	
403	Forbidden	

27.3. List the selected logs - capture vpc record

`GET /aws/settings/capture_vpc/logs/`

List the selected logs - capture vpc record

27.3.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.3.0.

27.3.2. Parameters

27.3.3. Return Type

array[response_aws_settings_capture_vpc_list_logs]

27.3.4. Content Type

- application/json
- text/csv

27.3.5. Responses

Table 417. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_settings_capture_vpc_list_logs]
401	Unauthorized	
403	Forbidden	

27.4. Run the capture VPC operation

`POST /aws/settings/capture_vpc/run/`

Run the capture VPC operation

27.4.1. Description

This endpoint runs the N2W capture VPC operation. **Permissions and Restrictions:** Only root user can perform this operation. This API is license dependent. Introduced in API version 1.3.0.

27.4.2. Parameters

27.4.3. Return Type

-

27.4.4. Responses

Table 418. HTTP Response Codes

Code	Message	Datatype
202	Accepted	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

27.5. Change N2W cost explorer settings

`POST /aws/settings/cost_explorer/`

Change N2W cost explorer settings

27.5.1. Description

This endpoint changes the N2W cost explorer settings policy. **Permissions and Restrictions:** Only root user and his delegates can change the cost explorer settings. Introduced in API version 1.5.0.

27.5.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsSettingsCostExplorerCreateRequest	AwsSettingsCostExplorerCreateRequest	X		

27.5.3. Return Type

response_aws_settings_cost_explorer_create

27.5.4. Content Type

- application/json

27.5.5. Responses

Table 419. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_settings_cost_explorer_create
400	Bad Request	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	

27.6. Retrieve the N2W cost explorer settings

`GET /aws/settings/cost_explorer/`

Retrieve the N2W cost explorer settings

27.6.1. Description

This endpoint returns the N2W cost explorer settings. **Permissions and Restrictions:** Only root user and his delegates can get the cost explorer settings. Introduced in API version 1.5.0.

27.6.2. Parameters

27.6.3. Return Type

response_aws_settings_cost_explorer_list

27.6.4. Content Type

- application/json

27.6.5. Responses

Table 420. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_settings_cost_explorer_list
401	Unauthorized	
403	Forbidden	

27.7. Change N2W file level recovery settings

`POST /aws/settings/file_level_recovery/`

Change N2W file level recovery settings

27.7.1. Description

This endpoint changes the N2W's file level recovery settings policy. **Permissions and Restrictions:** Only the root user can create file level recovery settings. NOTE: This endpoint is deprecated and will be removed in future release. Introduced in API version 1.2.0. Deprecated since 1.4.0.

27.7.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsSettingsFileLevelRecoveryCreateRequest	AwsSettingsFileLevelRecoveryCreateRequest	X		

27.7.3. Return Type

response_aws_settings_file_level_recovery_create

27.7.4. Content Type

- application/json

27.7.5. Responses

Table 421. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_settings_file_level_recovery_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

27.8. Get N2W file level recovery settings

`GET /aws/settings/file_level_recovery/`

Get N2W file level recovery settings

27.8.1. Description

This endpoint returns the N2W's file level recovery settings. **Permissions and Restrictions:** Only root user can get the file level recovery settings. NOTE: This endpoint is deprecated and will be removed in future release. Introduced in API version 1.2.0. Deprecated since 1.4.0.

27.8.2. Parameters

27.8.3. Return Type

response_aws_settings_file_level_recovery_list

27.8.4. Content Type

- application/json

27.8.5. Responses

Table 422. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_settings_file_level_recovery_list
401	Unauthorized	
403	Forbidden	

27.9. Change N2W Secured DR Account check settings

`POST /aws/settings/secured_dr_account_check/`

Change N2W Secured DR Account check settings

27.9.1. Description

This endpoint changes the N2W Secured DR Account check settings policy. **Permissions and Restrictions:** Only the root user can update Secured DR Account settings. Introduced in API version 1.6.0.

27.9.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsSettingsSecuredDrAccountCheckCreateRequest	AwsSettingsSecuredDrAccountCheckCreateRequest	X		

27.9.3. Return Type

response_aws_settings_secured_dr_account_check_create

27.9.4. Content Type

- application/json

27.9.5. Responses

Table 423. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_settings_secured_dr_account_check_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

27.10. Retrieve N2W Secured DR Account check settings

`GET /aws/settings/secured_dr_account_check/`

Retrieve N2W Secured DR Account check settings

27.10.1. Description

This endpoint returns the N2W Secured DR Account check settings. **Permissions and Restrictions:** Only root user can get the Secured DR Account check settings. Introduced in API version 1.6.0.

27.10.2. Parameters

27.10.3. Return Type

response_aws_settings_secured_dr_account_check_list

27.10.4. Content Type

- application/json

27.10.5. Responses

Table 424. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_settings_secured_dr_account_check_list
401	Unauthorized	
403	Forbidden	

27.11. List the selected logs - dr vault check record

`GET /aws/settings/secured_dr_account_check/logs/`

List the selected logs - dr vault check record

27.11.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.6.0.

27.11.2. Parameters

27.11.3. Return Type

array[response_aws_settings_secured_dr_account_check_list_logs]

27.11.4. Content Type

- application/json
- text/csv

27.11.5. Responses

Table 425. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_settings_secured_dr_account_check_list_logs]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

27.12. Run the Secured DR Account check operation

`POST /aws/settings/secured_dr_account_check/run/`

Run the Secured DR Account check operation

27.12.1. Description

This endpoint runs the N2W Secured DR Account check operation. **Permissions and Restrictions:** Only root user can perform this operation. Introduced in API version 1.6.0.

27.12.2. Parameters

27.12.3. Return Type

-

27.12.4. Responses

Table 426. HTTP Response Codes

Code	Message	Datatype
202	Accepted	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

27.13. Change N2W watermark settings

`POST /aws/settings/watermark/`

Change N2W watermark settings

27.13.1. Description

This endpoint changes the N2W watermark settings. **Permissions and Restrictions:** Only root user and his delegates can change the watermark settings. Introduced in API version 1.6.0.

27.13.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsSettingsWatermarkCreateRequest	AwsSettingsWatermarkCreateRequest	X		

27.13.3. Return Type

response_aws_settings_watermark_create

27.13.4. Content Type

- application/json

27.13.5. Responses

Table 427. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_settings_watermark_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

27.14. Retrieve the N2W watermark settings

`GET /aws/settings/watermark/`

Retrieve the N2W watermark settings

27.14.1. Description

This endpoint returns the N2W watermark settings. **Permissions and Restrictions:** Only root user and his delegates can get the watermark settings. Introduced in API version 1.6.0.

27.14.2. Parameters

27.14.3. Return Type

response_aws_settings_watermark_list

27.14.4. Content Type

- application/json

27.14.5. Responses

Table 428. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_settings_watermark_list
401	Unauthorized	
403	Forbidden	

Chapter 28. AWS System

28.1. List volumes occupied percent

`GET /aws/system/volumes/occupied_percent/`

List volumes occupied percent.

28.1.1. Description

This endpoint returns the volumes occupied percent. **Permissions and Restrictions:** Only root user and his delegates can get the volumes occupied percent. Introduced in API version 2.2.0.

28.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
user	ID of the user whose occupied percent volumes are to be displayed.	-	null	
high_watermark	Upper limit for volume's occupied percent.	-	null	
low_watermark	Lower limit for volume's occupied percent.	-	null	
account	ID of the associated account of user whose occupied percent volumes are to be displayed.	-	null	

28.1.3. Return Type

response_aws_system_volumes_occupied_percent_list

28.1.4. Content Type

- application/json

28.1.5. Responses

Table 429. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_system_volumes_occupied_percent_list
401	Unauthorized	
403	Forbidden	

Chapter 29. AWS Worker Tags

29.1. Create a worker tag

`POST /aws/worker_tags/`

Create a worker tag

29.1.1. Description

This endpoint creates a worker tag. **Permissions and Restrictions:** Any authenticated user can create a new worker tag for himself. Root user can also create a new worker tag for the managed users. Authenticated delegate user with `allowed_change_account` can create a new worker tag for his original user. Introduced in API version 1.5.0.

29.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsWorkerTagsCreateRequest	AwsWorkerTagsCreateRequest	X		

29.1.3. Return Type

response_aws_worker_tags_create

29.1.4. Content Type

- application/json

29.1.5. Responses

Table 430. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_worker_tags_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

29.2. Delete a worker tag

`DELETE /aws/worker_tags/{id}/`

Delete a worker tag

29.2.1. Description

This endpoint deletes the worker tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own worker tags. Root user can also delete worker tags for the managed users. Authenticated delegate user with `allowed_change_account` can delete worker tags for his original user. Introduced in API version 1.5.0.

29.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker tag this call acts on.	X	null	

29.2.3. Return Type

-

29.2.4. Responses

Table 431. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

29.3. List worker tags

`GET /aws/worker_tags/`

List worker tags

29.3.1. Description

This endpoint returns a list of worker tags. Optional `filters`, `sorting` and `pagination` parameters are listed

below. **Permissions and Restrictions:** Any authenticated user can get his own worker tags. Root user can also get the worker tags of the managed users. Delegates can get the worker tags of their original user. Introduced in API version 1.5.0.

29.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
key	Worker tag name.	-	null	
account	ID of the account this resource is associated with.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, key, username.	-	null	
search	Search term to look for in the fields: key, value.	-	null	

29.3.3. Return Type

array[response_aws_worker_tags_list]

29.3.4. Content Type

- application/json

29.3.5. Responses

Table 432. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_worker_tags_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

29.4. Update a worker tag

`PATCH /aws/worker_tags/{id}/`

Update a worker tag

29.4.1. Description

This endpoint updates the worker tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own worker tags. Root user can also update worker tags for the managed users. Authenticated delegate user with `allowed_change_account` can update worker tags for his original user. Introduced in API version 1.5.0.

29.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker tag this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsWorkerTagsPartialUpdateRequest	AwsWorkerTagsPartialUpdateRequest	X		

29.4.3. Return Type

response_aws_worker_tags_partial_update

29.4.4. Content Type

- application/json

29.4.5. Responses

Table 433. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_worker_tags_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

29.5. Retrieve a worker tag

`GET /aws/worker_tags/{id}/`

Retrieve a worker tag

29.5.1. Description

This endpoint returns the worker tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own worker tags. Root user can also get the worker tags of the managed users. Delegates can get the worker tags of their original user. Introduced in API version 1.5.0.

29.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker tag this call acts on.	X	null	

29.5.3. Return Type

response_aws_worker_tags_read

29.5.4. Content Type

- application/json

29.5.5. Responses

Table 434. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_worker_tags_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

29.6. Update a worker tag

`PUT /aws/worker_tags/{id}/`

Update a worker tag

29.6.1. Description

This endpoint updates the worker tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own worker tags. Root user can also update worker tags for the managed users. Authenticated delegate user with `allowed_change_account` can update worker tags for his original user. Introduced in API version 1.5.0.

29.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker tag this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsWorkerTagsCreateRequest	AwsWorkerTagsCreateRequest	X		

29.6.3. Return Type

response_aws_worker_tags_update

29.6.4. Content Type

- application/json

29.6.5. Responses

Table 435. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_worker_tags_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 30. AWS Workers

30.1. Create a worker configuration

`POST /aws/workers/`

Create a worker configuration

30.1.1. Description

This endpoint creates a new worker configuration. **Permissions and Restrictions:** Any authenticated user can create a new worker configuration for himself. Root user can also create a new worker configuration for the managed users. Authenticated delegate user with `allowed_change_account` can create a new worker configuration for his original user. Maximum number of allowed worker configurations is limited by the license. Introduced in API version 1.1.0, last modified in 2.5.0.

30.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsWorkersCreateRequest	AwsWorkersCreateRequest	X		

30.1.3. Return Type

response_aws_workers_create

30.1.4. Content Type

- application/json

30.1.5. Responses

Table 436. HTTP Response Codes

Code	Message	Datatype
201	Created	response_aws_workers_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

30.2. Delete a worker configuration

`DELETE /aws/workers/{id}/`

Delete a worker configuration

30.2.1. Description

This endpoint deletes the worker configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own worker configuration. Root user can also delete a worker configuration for the managed users. Authenticated delegate user with `allowed_change_account` can a delete worker configuration for his original user. Introduced in API version 1.1.0.

30.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker this call acts on.	X	null	

30.2.3. Return Type

-

30.2.4. Responses

Table 437. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

30.3. List worker configurations

`GET /aws/workers/`

List worker configurations

30.3.1. Description

This endpoint returns a list of all worker configurations. Optional `filters`, `sorting` and `pagination`

parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own worker configurations. Root user can also get the worker configurations of the managed users. Delegates can get the worker configurations of their original user. Introduced in API version 1.1.0, last modified in 2.5.0.

30.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the account this resource is associated with.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, id, region, username.	-	null	

30.3.3. Return Type

array[response_aws_workers_list]

30.3.4. Content Type

- application/json

30.3.5. Responses

Table 438. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_workers_list]
401	Unauthorized	
403	Forbidden	

30.4. Update worker configuration

`PATCH /aws/workers/{id}/`

Update worker configuration

30.4.1. Description

This endpoint updates the worker configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own worker configuration. Root user can also update a worker configuration for the managed users. Authenticated delegate user with `allowed_change_account` can update a worker configuration for his original user. Introduced in API version 1.1.0, last modified in 2.5.0.

30.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsWorkersPartialUpdateRequest	AwsWorkersPartialUpdateRequest	X		

30.4.3. Return Type

response_aws_workers_partial_update

30.4.4. Content Type

- application/json

30.4.5. Responses

Table 439. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_workers_partial_update
400	Bad Request	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

30.5. Retrieve a worker configuration

`GET /aws/workers/{id}/`

Retrieve a worker configuration

30.5.1. Description

This endpoint returns the worker configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own worker configuration. Root user can also get the worker configuration of the managed users. Delegates can get the worker configuration of their original user. Introduced in API version 1.1.0, last modified in 2.5.0.

30.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker this call acts on.	X	null	

30.5.3. Return Type

response_aws_workers_read

30.5.4. Content Type

- application/json

30.5.5. Responses

Table 440. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_workers_read
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

30.6. Start a worker configuration test session

`POST /aws/workers/{configuration_id}/test/`

Start a worker configuration test session

30.6.1. Description

This endpoint starts the worker configuration test for the worker configuration passed in the parameters. **Permissions and Restrictions:** Any authenticated user can test his own worker configuration. Root user can also start a worker configuration test for the managed users. Authenticated delegate user with `allowed_change_account` can a test worker configuration for his original user. Introduced in API version 1.4.0, last modified in 1.7.0.

30.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
configuration_id	Identifier of the configuration this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsWorkersTestCreateRequest	AwsWorkersTestCreateRequest	X		

30.6.3. Return Type

response_aws_workers_test_create

30.6.4. Content Type

- application/json

30.6.5. Responses

Table 441. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_aws_workers_test_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

30.7. List worker configuration test sessions

`GET /aws/workers/{configuration_id}/test/`

List worker configuration test sessions

30.7.1. Description

This endpoint returns a list of all worker configuration test sessions for the ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own worker configuration test sessions. Root user can also get the worker configuration test sessions of the managed users. Delegates can get the worker configuration test sessions of their original user. Introduced in API version 2.2.0.

30.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
configuration_id	Identifier of the configuration this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

30.7.3. Return Type

array[response_aws_workers_test_list]

30.7.4. Content Type

- application/json

30.7.5. Responses

Table 442. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_aws_workers_test_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

30.8. List workers test session logs

`GET /aws/workers/{configuration_id}/test/{id}/logs/`

List workers test session logs

30.8.1. Description

This endpoint returns a list of all worker configuration test session logs. **Permissions and Restrictions:** Any authenticated user can get his own worker configuration test session logs. Root user can get worker configuration test session logs for the managed users. Authenticated delegate user with `allowed_change_account` can get test session worker configuration logs for his original user. Introduced in API version 1.7.0.

30.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
configuration_id	Identifier of the configuration this call acts on.	X	null	
id	Identifier of the test this call acts on.	X	null	

30.8.3. Return Type

array[response_aws_workers_test_list_logs]

30.8.4. Content Type

- application/json
- text/csv

30.8.5. Responses

Table 443. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_aws_workers_test_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

30.9. Retrieve a worker configuration test session

`GET /aws/workers/{configuration_id}/test/{id}/`

Retrieve a worker configuration test session

30.9.1. Description

This endpoint retrieves the worker configuration test session for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can retrieve his own worker configuration test session. Root user can also retrieve a worker configuration test session for the managed users. Authenticated delegate user with `allowed_change_account` can retrieve a test session worker configuration for his original user. Introduced in API version 1.4.0, last modified in 1.7.0.

30.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
configuration_id	Identifier of the configuration this call acts on.	X	null	
id	Identifier of the test this call acts on.	X	null	

30.9.3. Return Type

response_aws_workers_test_read

30.9.4. Content Type

- application/json

30.9.5. Responses

Table 444. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_workers_test_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

30.10. Update worker configuration

`PUT /aws/workers/{id}/`

Update worker configuration

30.10.1. Description

This endpoint updates the worker configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own worker configuration. Root user can also update a worker configuration for the managed users. Authenticated delegate user with `allowed_change_account` can update a worker configuration for his original user. Introduced in API version 1.1.0, last modified in 2.5.0.

30.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsWorkersCreateRequest	AwsWorkersCreateRequest	X		

30.10.3. Return Type

response_aws_workers_update

30.10.4. Content Type

- application/json

30.10.5. Responses

Table 445. HTTP Response Codes

Code	Message	Datatype
200	OK	response_aws_workers_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 31. Agents

31.1. Configure multiple agents

`POST /agents/configuration/`

Configure multiple agents

31.1.1. Description

This endpoint configures multiple agents. **Permissions and Restrictions:** Only the root user can change agents configuration. Introduced in API version 1.4.0.

31.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AgentsConfigurationCreateRequest	AgentsConfigurationCreateRequest	X		

31.1.3. Return Type

response_agents_configuration_create

31.1.4. Content Type

- application/json

31.1.5. Responses

Table 446. HTTP Response Codes

Code	Message	Datatype
201	Created	response_agents_configuration_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

31.2. List N2W agents

`GET /agents/`

List N2W agents

31.2.1. Description

This endpoint returns a list of N2W agents. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own agents. Root user can also get the agents of the managed users. Delegates can get the agents of their original user. Introduced in API version 1.1.0.

31.2.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	Username of the user this backup agent is associated with.	-	null	
name	Name can only contain alphanumeric characters, underscore and dash.	-	null	
aws_instance_id	AWS instance ID of the backup agent.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): aws_instance_id, last_heard_from, name, user.	-	null	
search	Search term to look for in the fields: name, aws_instance_id.	-	null	

31.2.3. Return Type

array[response_agents_list]

31.2.4. Content Type

- application/json

31.2.5. Responses

Table 447. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_agents_list]
401	Unauthorized	
403	Forbidden	

Chapter 32. Alerts

32.1. Delete a N2W alert

`DELETE /alerts/{id}/`

Delete a N2W alert

32.1.1. Description

This endpoint deletes a N2W alert. **Permissions and Restrictions:** Any authenticated user can delete his own alert. Introduced in API version 1.2.0.

32.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the alert this call acts on.	X	null	

32.1.3. Return Type

-

32.1.4. Responses

Table 448. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

32.2. Delete all N2W alerts

`DELETE /alerts/`

Delete all N2W alerts

32.2.1. Description

This endpoint deletes all N2W alerts. **Permissions and Restrictions:** Any authenticated user can delete his

own alerts. Introduced in API version 1.2.0.

32.2.2. Parameters

32.2.3. Return Type

-

32.2.4. Responses

Table 449. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	Not Found	

32.3. Get N2W alerts list

`GET /alerts/`

Get N2W alerts list

32.3.1. Description

This endpoint returns the N2W's alerts. **Permissions and Restrictions:** Any authenticated user can see his own alerts. Introduced in API version 1.2.0.

32.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

32.3.3. Return Type

array[response_alerts_list]

32.3.4. Content Type

- application/json

32.3.5. Responses

Table 450. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_alerts_list]
401	Unauthorized	
403	Forbidden	

32.4. Retrieve a N2W alert

`GET /alerts/{id}/`

Retrieve a N2W alert

32.4.1. Description

This endpoint returns a specific N2W alert. **Permissions and Restrictions:** Any authenticated user can retrieve his own alert. Introduced in API version 1.2.0.

32.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the alert this call acts on.	X	null	

32.4.3. Return Type

response_alerts_read

32.4.4. Content Type

- application/json

32.4.5. Responses

Table 451. HTTP Response Codes

Code	Message	Datatype
200	OK	response_alerts_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 33. Announcements

33.1. Test connectivity of announcements from S3

`POST /announcements/connectivity_test/`

Test connectivity of announcements from S3

33.1.1. Description

This endpoint tests connectivity of all announcement from a dedicated S3 bucket and persist the relevant in the DB. **Permissions and Restrictions:** Only root user can perform this operation. Introduced in API version 2.2.0.

33.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AnnouncementsConnectivityTestCreateRequest	AnnouncementsConnectivityTestCreateRequest	X		

33.1.3. Return Type

-

33.1.4. Responses

Table 452. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

Chapter 34. Azure Accounts

34.1. Check Azure permissions for selected backup account

`GET /azure/accounts/{id}/check_azure_permissions/`

Check Azure permissions for selected backup account

34.1.1. Description

This endpoint checks Azure permissions for this backup account. **Permissions and Restrictions:** Any authenticated user can check his account Azure permissions. Introduced in API version 2.0.0.

34.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

34.1.3. Return Type

array[response_azure_accounts_backup_check_azure_permissions]

34.1.4. Content Type

- application/json

34.1.5. Responses

Table 453. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_accounts_backup_check_azure_permissions]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

34.2. Download a CSV file containing the checking of Azure permissions for selected account

`GET /azure/accounts/{id}/check_azure_permissions/download/`

Download a CSV file containing the checking of Azure permissions for selected account

34.2.1. Description

This endpoint downloads a CSV file containing the checking of Azure permissions for this account. **Permissions and Restrictions:** Any authenticated user can check his account Azure permissions. Introduced in API version 2.0.0.

34.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

34.2.3. Return Type

-

34.2.4. Responses

Table 454. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

34.3. Run clone VNet for the selected account

`POST /azure/accounts/{id}/clone_vnet/`

Run clone VNet for the selected account

34.3.1. Description

This endpoint runs clone VNet for this account. **Permissions and Restrictions:** Any authenticated user with VNet license with permissions to recover can run clone VNet. NOTE: This is async operation and its progress can be tracked using the ID provided in the response. See `GET /api/system/tasks/{id}/` for more information. Introduced in API version 2.7.0.

34.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureAccountsCloneVnetRequest	AzureAccountsCloneVnetRequest	X		

34.3.3. Return Type

response_azure_accounts_clone_vnet

34.3.4. Content Type

- application/json

34.3.5. Responses

Table 455. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_accounts_clone_vnet
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

34.4. Create a N2W Azure account

`POST /azure/accounts/`

Create a N2W Azure account

34.4.1. Description

This endpoint creates a new Azure account. **Permissions and Restrictions:** Any authenticated user with 'allow_account_changes' can create new accounts for himself. Root user can also create account for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can create a new account for his original user. All users are limited to the maximum number of allowed accounts according to the license. Introduced in API version 2.0.0, last modified in 2.7.0.

34.4.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AzureAccountsCreateRequest	AzureAccountsCreateRequest	X		

34.4.3. Return Type

response_azure_accounts_create

34.4.4. Content Type

- application/json

34.4.5. Responses

Table 456. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_accounts_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

34.5. Delete a N2W Azure account

`DELETE /azure/accounts/{id}/`

Delete a N2W Azure account

34.5.1. Description

This endpoint deletes the N2W Azure account for the ID passed in the URL path. The snapshots associated with the deleted account will **not be deleted**. **Permissions and Restrictions:** Any authenticated regular user can delete his own accounts. Root user can also delete accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the account for his original user. Introduced in API version 2.0.0.

34.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

34.5.3. Return Type

-

34.5.4. Responses

Table 457. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

34.6. Delete all snapshots of a N2W account

`DELETE /azure/accounts/{id}/snapshots/`

Delete all snapshots of a N2W account

34.6.1. Description

This endpoint deletes all snapshots of the N2W account whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshots. Root user can also delete snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the snapshots for his original user. Introduced in API version 2.0.0.

34.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

34.6.3. Return Type

-

34.6.4. Responses

Table 458. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
500	Internal Server Error	

34.7. List N2W Azure accounts

`GET /azure/accounts/`

List N2W Azure accounts

34.7.1. Description

This endpoint returns a list of N2W Azure accounts. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 2.0.0, last modified in 2.7.0.

34.7.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	

Name	Description	Required	Default	Pattern
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): client, name, user.	-	null	
search	Search term to look for in the fields: Name, Tenant, Client.	-	null	

34.7.3. Return Type

array[response_azure_accounts_list]

34.7.4. Content Type

- application/json

34.7.5. Responses

Table 459. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_accounts_list]
401	Unauthorized	
403	Forbidden	

34.8. List all Clones of a Network Item for a specific account

`GET /azure/accounts/{account_id}/network_item_clones/`

List all Clones of a Network Item for a specific account.

34.8.1. Description

This endpoint returns the list of all Clones of a Network Item for a specific account. Optional `pagination` parameters are listed below. **Permissions and Restrictions:** Any user with IsAllowPerformRecovery

permission can get the list of Network Item Clones. Introduced in API version 2.7.0.

34.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
account_id	Identifier of the account this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
azure_id	azure_id	-	null	

34.8.3. Return Type

array[response_azure_accounts_network_item_clones_list]

34.8.4. Content Type

- application/json

34.8.5. Responses

Table 460. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_accounts_network_item_clones_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

34.9. Download logs for the selected Network Item clone

`GET /azure/accounts/{account_id}/network_item_clones/{id}/logs/`

Download logs for the selected Network Item clone.

34.9.1. Description

This endpoint downloads the logs for the selected Network Item clone. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 2.7.0.

34.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
account_id	Identifier of the account this call acts on.	X	null	
id	Identifier of the network item clone this call acts on.	X	null	

34.9.3. Return Type

array[response_azure_accounts_network_item_clones_list_logs]

34.9.4. Content Type

- application/json
- text/csv

34.9.5. Responses

Table 461. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_accounts_network_item_clones_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

34.10. Retrieve the details of a log of a Network Item's Clone operation

`GET /azure/accounts/{account_id}/network_item_clones/{id}/`

Retrieve the details of a log of a Network Item's Clone operation.

34.10.1. Description

This endpoint returns the details of a log of a Network Item's Clone operation for the account ID and Network Item AWS ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any user with IsAllowPerformRecovery permission can get the list of Network Item Clones. Root user can also get the data of the managed users. Delegates can get the data of their original user. Introduced in API version 2.7.0.

34.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
account_id	Identifier of the account this call acts on.	X	null	
id	Identifier of the network item clone this call acts on.	X	null	

34.10.3. Return Type

response_azure_accounts_network_item_clones_read

34.10.4. Content Type

- application/json

34.10.5. Responses

Table 462. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_accounts_network_item_clones_read
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

34.11. Update a N2W Azure account

`PATCH /azure/accounts/{id}/`

Update a N2W Azure account

34.11.1. Description

This endpoint updates the Azure account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_account_changes` can update accounts. Root user can also update accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update accounts for his original user. Introduced in API version 2.0.0, last modified in 2.7.0.

34.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureAccountsPartialUpdateRequest	AzureAccountsPartialUpdateRequest	X		

34.11.3. Return Type

response_azure_accounts_partial_update

34.11.4. Content Type

- application/json

34.11.5. Responses

Table 463. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_accounts_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

34.12. Retrieve a N2W Azure account

`GET /azure/accounts/{id}/`

Retrieve a N2W Azure account

34.12.1. Description

This endpoint returns the N2W Azure account for the ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 2.0.0, last modified in 2.7.0.

34.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

34.12.3. Return Type

response_azure_accounts_read

34.12.4. Content Type

- application/json

34.12.5. Responses

Table 464. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_accounts_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

34.13. Update a N2W Azure account

`PUT /azure/accounts/{id}/`

Update a N2W Azure account

34.13.1. Description

This endpoint updates the Azure account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_account_changes` can update accounts. Root user can also update accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update accounts for his original user. Introduced in API version 2.0.0, last modified in 2.7.0.

34.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureAccountsUpdateRequest	AzureAccountsUpdateRequest	X		

34.13.3. Return Type

response_azure_accounts_update

34.13.4. Content Type

- application/json

34.13.5. Responses

Table 465. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_accounts_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 35. Azure Backups

35.1. Abort an on going azure backup copy to repository

`POST /azure/backups/{backup_id}/copy_to_repository/abort/`

Abort an on going azure backup copy to repository

35.1.1. Description

This endpoint aborts an on going azure backup copy to repository. **Permissions and Restrictions:** Any authenticated user with change azure backup and copy to repository permissions can run abort. Introduced in API version 2.4.0.

35.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

35.1.3. Return Type

-

35.1.4. Responses

Table 466. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.2. Delete an Azure N2W freezer Azure backup record

`DELETE /azure/backups/{id}/`

Delete an Azure N2W freezer Azure backup record

35.2.1. Description

This endpoint deletes the N2W freezer Azure backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own freezer Azure backup record. Root user can also delete freezer Azure backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the freezer Azure backup record for his original user. Introduced in API version 2.0.0.

35.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

35.2.3. Return Type

-

35.2.4. Responses

Table 467. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.3. List N2W Azure backup records

`GET /azure/backups/`

List N2W Azure backup records

35.3.1. Description

This endpoint returns a list of N2W Azure backup records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own Azure backups. Root user can also get the Azure backup records of the managed users. Delegates can get the Azure backup records of their original user. Introduced in API version 2.4.0.

35.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
account	ID of the account this resource is associated with.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
status	Backup's status.	-	null	
dr_status	dr_status	-	null	
is_freezer_item	Whether this backup item was moved to freezer or not.	-	null	
start_time	Backup's start time.	-	null	
search_by_virtual_machine	Return records of backups which targeted a Virtual Machine with an Azure ID or Name-tag value which includes the given search term.	-	null	
search_by_disk	Return records of backups which targeted a Disk with an Azure ID or Name-tag value which includes the given search term.	-	null	
search_by_sql_server	Return records of backups which targeted a SQL Server with an Azure ID or Name-tag value which includes the given search term.	-	null	
search_by_sql_database	Return records of backups which targeted a SQL Database with an Azure ID or Name-tag value which includes the given search term.	-	null	
lifecycle_status	The status of the backup stored in a storage repository.	-	null	
id	Unique ID of the resource in N2W.	-	null	

Name	Description	Required	Default	Pattern
ordering	Fields to sort the result by (separate multiple values with commas): account, dr_status, end_time, is_freezer_item, policy, start_time, status, user.	-	null	
search	Search term to look for in the fields: name, description.	-	null	

35.3.3. Return Type

array[response_azure_backups_list]

35.3.4. Content Type

- application/json

35.3.5. Responses

Table 468. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_backups_list]
401	Unauthorized	
403	Forbidden	

35.4. List the selected logs - azure backup record

`GET /azure/backups/{id}/logs/`

List the selected logs - azure backup record

35.4.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 2.0.0, last modified in 2.1.0.

35.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
severity	Severity of the logging.	-	null	

35.4.3. Return Type

array[response_azure_backups_list_logs]

35.4.4. Content Type

- application/json
- text/csv

35.4.5. Responses

Table 469. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_backups_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.5. Update a N2W Azure freezer backup record

`PATCH /azure/backups/{id}/`

Update a N2W Azure freezer backup record

35.5.1. Description

This endpoint updates the Azure freezer backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_backup_changes` can update freezer Azure backup record. Root user can also update freezer Azure backup record for the managed users. Authenticated delegate user

with `allow_backup_changes`can update freezer Azure backup record for his original user. Introduced in API version 2.0.0.

35.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsPartialUpdateRequest	AzureBackupsPartialUpdateRequest	X		

35.5.3. Return Type

response_azure_backups_partial_update

35.5.4. Content Type

- application/json

35.5.5. Responses

Table 470. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_backups_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.6. Retrieve a N2W Azure backup record

`GET /azure/backups/{id}/`

Retrieve a N2W Azure backup record

35.6.1. Description

This endpoint returns the N2W Azure backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own Azure backup records. Root user can also get the Azure backup records of the managed users. Delegates can get the Azure backup records of their original user. Introduced in API version 2.4.0.

35.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

35.6.3. Return Type

response_azure_backups_read

35.6.4. Content Type

- application/json

35.6.5. Responses

Table 471. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_backups_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.7. List the Storage copies of a backup record

`GET /azure/backups/{backup_id}/snapshots/copy_to_storage/`

List the Storage copies of a backup record

35.7.1. Description

This endpoint returns a list of the storage copies of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get

the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.4.0.

35.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
azure_account	Account	-	null	
azure_account_name	Account name	-	null	
azure_resource_id	ID of the resource in Azure.	-	null	
location	Location	-	null	
resource_group	Resource Group	-	null	
resource	Resource Search	-	null	
ordering	Ordering	-	null	

35.7.3. Return Type

array[response_azure_backups_snapshots_copy_to_storage_list]

35.7.4. Content Type

- application/json

35.7.5. Responses

Table 472. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_backups_snapshots_copy_to_storage_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.8. Retrieve a storage copy of a backup record

`GET /azure/backups/{backup_id}/snapshots/copy_to_storage/{id}/`

Retrieve a storage copy of a backup record

35.8.1. Description

This endpoint returns the storage copy of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of backup record. Root user can also get the snapshots of backup record of the managed users. Delegates can get the snapshots of backup record of their original user. Introduced in API version 2.4.0.

35.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the copy to storage this call acts on.	X	null	

35.8.3. Return Type

response_azure_backups_snapshots_copy_to_storage_read

35.8.4. Content Type

- application/json

35.8.5. Responses

Table 473. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_backups_snapshots_copy_to_storage_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.9. Delete all snapshots of a backup record

`DELETE /azure/backups/{backup_id}/snapshots/`

Delete all snapshots of a backup record

35.9.1. Description

This endpoint deletes all snapshots of the backup record whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete all his own snapshots. Root user can also delete all snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` can delete all snapshots for his original user. Introduced in API version 1.0.0.

35.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

35.9.3. Return Type

-

35.9.4. Responses

Table 474. HTTP Response Codes

Code	Message	Datatype
204	No Content	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.10. Delete a disk snapshot of a backup record

`DELETE /azure/backups/{backup_id}/snapshots/disks/{id}/`

Delete a disk snapshot of a backup record

35.10.1. Description

This endpoint deletes the disk snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes`. can delete the snapshot of a backup record for his original user. Introduced in API version 2.0.0.

35.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

35.10.3. Return Type

-

35.10.4. Responses

Table 475. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.11. List the disk snapshots of a backup record

`GET /azure/backups/{backup_id}/snapshots/disks/`

List the disk snapshots of a backup record

35.11.1. Description

This endpoint returns a list of the disk snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.4.0.

35.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
azure_account	ID of Azure account.	-	null	
azure_account_name	Name of Azure account.	-	null	
azure_resource_id	ID of the resource in Azure.	-	null	
location	Snapshot's Azure text location.	-	null	
resource_group	Snapshot's Azure resource group.	-	null	

Name	Description	Required	Default	Pattern
resource	A full or partial resource ID to search by.	-	null	
user	ID of the owner user.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

35.11.3. Return Type

array[response_azure_backups_snapshots_disks_list]

35.11.4. Content Type

- application/json

35.11.5. Responses

Table 476. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_backups_snapshots_disks_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.12. Retrieve a disk snapshot of a backup record

`GET /azure/backups/{backup_id}/snapshots/disks/{id}/`

Retrieve a disk snapshot of a backup record

35.12.1. Description

This endpoint returns the disk snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.4.0.

35.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

35.12.3. Return Type

response_azure_backups_snapshots_disks_read

35.12.4. Content Type

- application/json

35.12.5. Responses

Table 477. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_backups_snapshots_disks_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.13. Recover disk from backup

`POST /azure/backups/{backup_id}/snapshots/disks/{snapshot_record_id}/recover/`

Recover disk from backup

35.13.1. Description

This endpoint recovers the disk of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/azure/backups/{backup_id}/snapshots/disks/` Introduced in API version 2.4.0, last modified in 2.6.0.

35.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsSnapshotsDisksRecoverCreateRequest	AzureBackupsSnapshotsDisksRecoverCreateRequest	X		

35.13.3. Return Type

response_azure_backups_snapshots_disks_recover_create

35.13.4. Content Type

- application/json

35.13.5. Responses

Table 478. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_backups_snapshots_disks_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

35.14. Recover disk from backup in repository

`POST /azure/backups/{backup_id}/snapshots/disks/{snapshot_record_id}/recover_from_repository/`

Recover disk from backup in repository

35.14.1. Description

This endpoint recovers the disk of a backup record stored in a repository for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/azure/backups/{backup_id}/snapshots/disks/` Introduced in API version 2.4.0, last modified in 2.5.0.

35.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsSnapshotsDisksRecoverFromRepositoryCreateRequest	AzureBackupsSnapshotsDisksRecoverFromRepositoryCreateRequest	X		

35.14.3. Return Type

response_azure_backups_snapshots_disks_recover_from_repository_create

35.14.4. Content Type

- application/json

35.14.5. Responses

Table 479. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_backups_snapshots_disks_recover_from_repository_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

35.15. Delete a DR disk snapshot of a backup record

`DELETE /azure/backups/{backup_id}/snapshots/dr_disks/{id}/`

Delete a DR disk snapshot of a backup record

35.15.1. Description

This endpoint deletes the DR disk snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes`. can delete the snapshot of a backup record for his original user. Introduced in API version 2.1.0.

35.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr disk this call acts on.	X	null	

35.15.3. Return Type

-

35.15.4. Responses

Table 480. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.16. List the DR disk snapshots of a backup record

`GET /azure/backups/{backup_id}/snapshots/dr_disks/`

List the DR disk snapshots of a backup record

35.16.1. Description

This endpoint returns a list of the DR disk snapshots of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user can also get the snapshots of the managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.1.0, last modified in 2.6.0.

35.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	

Name	Description	Required	Default	Pattern
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
azure_account	ID of Azure account.	-	null	
azure_account_name	Name of Azure account.	-	null	
azure_resource_id	ID of the resource in Azure.	-	null	
location	Snapshot's Azure text location.	-	null	
resource_group	Snapshot's Azure resource group.	-	null	
resource	A full or partial resource ID to search by.	-	null	
user	ID of the owner user.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

35.16.3. Return Type

array[response_azure_backups_snapshots_dr_disks_list]

35.16.4. Content Type

- application/json

35.16.5. Responses

Table 481. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_backups_snapshots_dr_disks_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.17. Retrieve a DR disk snapshot of a backup record

`GET /azure/backups/{backup_id}/snapshots/dr_disks/{id}/`

Retrieve a DR disk snapshot of a backup record

35.17.1. Description

This endpoint returns the DR disk snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots of a backup record. Root user can also get the snapshots of a backup record of the managed users. Delegates can get the snapshots of a backup record of their original user. Introduced in API version 2.1.0, last modified in 2.6.0.

35.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr disk this call acts on.	X	null	

35.17.3. Return Type

response_azure_backups_snapshots_dr_disks_read

35.17.4. Content Type

- application/json

35.17.5. Responses

Table 482. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_backups_snapshots_dr_disks_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.18. Recover DR disk from backup

`POST /azure/backups/{backup_id}/snapshots/dr_disks/{snapshot_record_id}/recover/`

Recover DR disk from backup

35.18.1. Description

This endpoint recovers the DR disk of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/azure/backups/{backup_id}/snapshots/disks/` Introduced in API version 2.1.0, last modified in 2.6.0.

35.18.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsSnapshotsDisksRecoverCreateRequest	AzureBackupsSnapshotsDisksRecoverCreateRequest	X		

35.18.3. Return Type

response_azure_backups_snapshots_dr_disks_recover_create

35.18.4. Content Type

- application/json

35.18.5. Responses

Table 483. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_backups_snapshots_dr_disks_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

35.19. List backup snapshots

`GET /azure/backups/{backup_id}/snapshots/`

List backup snapshots

35.19.1. Description

This endpoint returns a list of snapshot records. Optional `filters` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user and his delegates can also get the snapshots of managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.4.0.

35.19.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

35.19.3. Return Type

array[response_azure_backups_snapshots_read]

35.19.4. Content Type

- application/json

35.19.5. Responses

Table 484. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_backups_snapshots_read]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.20. Delete an SQL database snapshot of a backup record

`DELETE /azure/backups/{backup_id}/snapshots/sql_databases/{id}/`

Delete an SQL database snapshot of a backup record

35.20.1. Description

This endpoint deletes the SQL database snapshot of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own snapshot of a backup record. Root user can also delete snapshot of a backup record for the managed users. Authenticated delegate user with `allow_backup_changes`. can delete the snapshot of a backup record for his original user. Introduced in API version 2.1.0.

35.20.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the sql database this call acts on.	X	null	

35.20.3. Return Type

-

35.20.4. Responses

Table 485. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.21. List all SQL databases of a backup record

`GET /azure/backups/{backup_id}/snapshots/sql_databases/`

List all SQL databases of a backup record

35.21.1. Description

This endpoint returns a list of SQL databases of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own SQL databases. Root user can also get the SQL databases of the managed users. Delegates can get the SQL databases of their original user. Introduced in API version 2.1.0.

35.21.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
resource	A full or partial resource ID to search by.	-	null	
ordering	Ordering	-	null	

35.21.3. Return Type

array[response_azure_backups_snapshots_sql_databases_list]

35.21.4. Content Type

- application/json

35.21.5. Responses

Table 486. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_backups_snapshots_sql_databases_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.22. Retrieve an SQL database of a backup record

`GET /azure/backups/{backup_id}/snapshots/sql_databases/{id}/`

Retrieve an SQL database of a backup record

35.22.1. Description

This endpoint returns the SQL database of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own SQL database. Root user can also get the SQL database of the managed users. Delegates can get the SQL database of their original user. Introduced in API version 2.1.0.

35.22.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the sql database this call acts on.	X	null	

35.22.3. Return Type

response_azure_backups_snapshots_sql_databases_read

35.22.4. Content Type

- application/json

35.22.5. Responses

Table 487. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_backups_snapshots_sql_databases_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.23. Recover SQL database from backup

`POST /azure/backups/{backup_id}/snapshots/sql_databases/{snapshot_record_id}/recover/`

Recover SQL database from backup

35.23.1. Description

This endpoint recovers the SQL database of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/azure/backups/{backup_id}/snapshots/sql_databases/` Introduced in API version 2.1.0, last modified in 2.5.0.

35.23.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Name	Description	Required	Default	Pattern
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsSnapshotsSqlDatabasesRecoverCreateRequest	AzureBackupsSnapshotsSqlDatabasesRecoverCreateRequest	X		

35.23.3. Return Type

response_azure_backups_snapshots_sql_databases_recover_create

35.23.4. Content Type

- application/json

35.23.5. Responses

Table 488. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_backups_snapshots_sql_databases_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

35.24. List all SQL servers of a backup record

`GET /azure/backups/{backup_id}/snapshots/sql_servers/`

List all SQL servers of a backup record

35.24.1. Description

This endpoint returns a list of SQL servers of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own SQL servers. Root user can also get the SQL servers of the managed users. Delegates can get the SQL servers of their original user. Introduced in API version 2.1.0.

35.24.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
resource	A full or partial resource ID to search by.	-	null	
ordering	Ordering	-	null	

35.24.3. Return Type

array[response_azure_backups_snapshots_sql_servers_list]

35.24.4. Content Type

- application/json

35.24.5. Responses

Table 489. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_backups_snapshots_sql_servers_list]

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.25. Retrieve an SQL server of a backup record

`GET /azure/backups/{backup_id}/snapshots/sql_servers/{id}/`

Retrieve an SQL server of a backup record

35.25.1. Description

This endpoint returns the SQL server of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own SQL server. Root user can also get the SQL server of the managed users. Delegates can get the SQL server of their original user. Introduced in API version 2.1.0.

35.25.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the sql server this call acts on.	X	null	

35.25.3. Return Type

response_azure_backups_snapshots_sql_servers_read

35.25.4. Content Type

- application/json

35.25.5. Responses

Table 490. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_backups_snapshots_sql_servers_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.26. Recover SQL server from backup

`POST /azure/backups/{backup_id}/snapshots/sql_servers/{snapshot_record_id}/recover/`

Recover SQL server from backup

35.26.1. Description

This endpoint recovers the SQL servers of a backup record for the ID passed in the URL path. if destination location is not given, recovery will be done to original location. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/azure/backups/{backup_id}/snapshots/sql_servers/` Introduced in API version 2.1.0, last modified in 2.5.0.

35.26.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsSnapshotsSqlServersRecoverCreateRequest	AzureBackupsSnapshotsSqlServersRecoverCreateRequest	X		

35.26.3. Return Type

response_azure_backups_snapshots_sql_servers_recover_create

35.26.4. Content Type

- application/json

35.26.5. Responses

Table 491. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_backups_snapshots_sql_servers_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

35.27. List all virtual machines of a backup record

`GET /azure/backups/{backup_id}/snapshots/virtual_machines/`

List all virtual machines of a backup record

35.27.1. Description

This endpoint returns a list of virtual machines of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own virtual machines. Root user can also get the virtual machines of the managed users. Delegates can get the virtual machines of their original user. Introduced in API version 2.0.0, last modified in 2.4.0.

35.27.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
resource	A full or partial resource ID to search by.	-	null	
ordering	Ordering	-	null	

35.27.3. Return Type

array[response_azure_backups_snapshots_virtual_machines_list]

35.27.4. Content Type

- application/json

35.27.5. Responses

Table 492. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_backups_snapshots_virtual_machines_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.28. Retrieve an virtual machine of a backup record

`GET /azure/backups/{backup_id}/snapshots/virtual_machines/{id}/`

Retrieve an virtual machine of a backup record

35.28.1. Description

This endpoint returns the virtual machine of the backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own virtual machine. Root user can also get the virtual machine of the managed users. Delegates can get the virtual machine of their original user. Introduced in API version 2.0.0, last modified in 2.4.0.

35.28.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the virtual machine this call acts on.	X	null	

35.28.3. Return Type

response_azure_backups_snapshots_virtual_machines_read

35.28.4. Content Type

- application/json

35.28.5. Responses

Table 493. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_backups_snapshots_virtual_machines_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.29. Recover virtual machine from backup

`POST /azure/backups/{backup_id}/snapshots/virtual_machines/{snapshot_record_id}/recover/`

Recover virtual machine from backup

35.29.1. Description

This endpoint recovers the virtual machines of a backup record for the ID passed in the URL path. if destination location is not given, recovery will be done to original location. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/azure/backups/{backup_id}/snapshots/virtual_machines/` Introduced in API version 2.0.0, last modified in 2.4.0.

35.29.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsSnapshotsVirtualMachinesRecoverCreateRequest	AzureBackupsSnapshotsVirtualMachinesRecoverCreateRequest	X		

35.29.3. Return Type

response_azure_backups_snapshots_virtual_machines_recover_create

35.29.4. Content Type

- application/json

35.29.5. Responses

Table 494. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_backups_snapshots_virtual_machines_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

35.30. Recover virtual machine from backup copied to repository

`POST /azure/backups/{backup_id}/snapshots/virtual_machines/{snapshot_record_id}/recover_from_repository/`

Recover virtual machine from backup copied to repository

35.30.1. Description

This endpoint recovers from repository the virtual machines of a backup record for the ID passed in the URL path. if destination location is not given, recovery will be done to original location. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted from repository. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/azure/backups/{backup_id}/snapshots/virtual_machines/` Introduced in API version 2.4.0, last modified in 2.5.0.

35.30.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsSnapshotsVirtualMachinesRecoverFromRepositoryCreateRequest	AzureBackupsSnapshotsVirtualMachinesRecoverFromRepositoryCreateRequest	X		

35.30.3. Return Type

response_azure_backups_snapshots_virtual_machines_recover_from_repository_create

35.30.4. Content Type

- application/json

35.30.5. Responses

Table 495. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_backups_snapshots_virtual_machines_recover_from_repository_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

35.31. Move a backup record to the freezer

`POST /azure/backups/{backup_id}/to_freezer/`

Move a backup record to the freezer

35.31.1. Description

This endpoint moves a backup record to the freezer. **Permissions and Restrictions:** Any authenticated user with change backup permissions can move a backup to the freezer. Introduced in API version 2.0.0.

35.31.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsToFreezerCreateRequest	AzureBackupsToFreezerCreateRequest	X		

35.31.3. Return Type

response_azure_backups_to_freezer_create

35.31.4. Content Type

- application/json

35.31.5. Responses

Table 496. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_backups_to_freezer_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

35.32. Update a N2W Azure freezer backup record

`PUT /azure/backups/{id}/`

Update a N2W Azure freezer backup record

35.32.1. Description

This endpoint updates the Azure freezer backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_backup_changes` can update freezer Azure backup record. Root user can also update freezer Azure backup record for the managed users. Authenticated delegate user with `allow_backup_changes`can update freezer Azure backup record for his original user. Introduced in API version 2.0.0.

35.32.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsUpdateRequest	AzureBackupsUpdateRequest	X		

35.32.3. Return Type

response_azure_backups_update

35.32.4. Content Type

- application/json

35.32.5. Responses

Table 497. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_backups_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 36. Azure Captured Vnets

36.1. List captured VNets

`GET /azure/captured_vnets/`

List captured VNets

36.1.1. Description

This endpoint returns a list of captured VNets. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own captured VNets. Root user can also get the captured VNets of the managed users. Delegates can get the captured VNets of their original user. Introduced in API version 2.7.0.

36.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the account this resource is associated with.	-	null	
location	location	-	null	
subscription_id	subscription_id	-	null	
resource_group	resource_group	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, capture_time, location, name.	-	null	
search	Search term to look for in the fields: *	-	null	

36.1.3. Return Type

array[response_azure_captured_vnets_list]

36.1.4. Content Type

- application/json

36.1.5. Responses

Table 498. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_captured_vnets_list]
401	Unauthorized	
403	Forbidden	

36.2. Download a VNet's ARM template

`GET /azure/captured_vnets/{id}/network_resources_template/`

Download a VNet's ARM template

36.2.1. Description

This endpoint downloads a VNet's ARM template. Introduced in API version 2.7.0.

36.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the captured vnet this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
to_account	None	X	null	
to_location	None	X	null	
to_vnet	None	X	null	

36.2.3. Return Type

-

36.2.4. Responses

Table 499. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

36.3. Retrieve a captured VNet

`GET /azure/captured_vnets/{id}/`

Retrieve a captured VNet

36.3.1. Description

This endpoint returns the VNet for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own captured VNets. Root user can also get the captured VNets of the managed users. Delegates can get the captured VNets of their original user. Introduced in API version 2.7.0.

36.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the captured vnet this call acts on.	X	null	

36.3.3. Return Type

response_azure_captured_vnets_read

36.3.4. Content Type

- application/json

36.3.5. Responses

Table 500. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_captured_vnets_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 37. Azure Cost Explorer

37.1. List blended costs for storage of backup target snapshots in the given time frame for several policies

`GET /azure/cost_explorer/backup_costs/`

List blended costs for storage of backup target snapshots in the given time frame for several policies

37.1.1. Description

This endpoint lists the costs for storage of Azure snapshots that were created for the policies of the given user, in the given time frame. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Authenticated user which is permitted to use this API can see the costs of his own policies. Root and independent users can also see the costs for policies of the managed users. Delegates can see the costs for policies of their original user. Introduced in API version 2.2.0.

37.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	Account the policy is associated with.	-	null	
user	ID of the owner user.	-	null	
schedules	Schedule IDs associated with this policy for when to backup.	-	null	
enabled	If set, the policy will be enabled.	-	null	
id	Unique ID of the resource in N2W.	-	null	
start_date	Start date for the cost estimation time frame.	-	null	
end_date	End date for the cost estimation time frame.	-	null	

Name	Description	Required	Default	Pattern
ordering	Fields to sort the result by (separate multiple values with commas): account, enabled, generations, name, username.	-	null	
search	Search term to look for in the fields: name. description. name of related schedule. description of related schedule. Associated subscription id.	-	null	

37.1.3. Return Type

array[response_azure_cost_explorer_backup_costs_list]

37.1.4. Content Type

- application/json

37.1.5. Responses

Table 501. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_cost_explorer_backup_costs_list]
401	Unauthorized	
403	Forbidden	

37.2. Retrieve policy's blended costs for storage of backup target snapshots in the given time frame

`GET /azure/cost_explorer/backup_costs/{id}/`

Retrieve policy's blended costs for storage of backup target snapshots in the given time frame

37.2.1. Description

This endpoint retrieves the costs for storage of Azure snapshots that were created for the specified policy in the given time frame. **Permissions and Restrictions:** Authenticated user which is permitted to use this API can see the costs of his own policies. Root and independent users can also see the costs for policies of the managed users. Delegates can see the costs for policies of their original user. Introduced in API version

2.2.0.

37.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup cost this call acts on.	X	null	

37.2.3. Return Type

array[response_azure_cost_explorer_backup_costs_read]

37.2.4. Content Type

- application/json

37.2.5. Responses

Table 502. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_cost_explorer_backup_costs_read]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

37.3. Test cost explorer for storage of backup target snapshots for last week

`GET /azure/cost_explorer/backup_costs/test_root_cost_explorer/`

Test cost explorer for storage of backup target snapshots for last week

37.3.1. Description

This endpoint Test cost explorer for storage of backup target snapshots for last week. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Available only for root user. Introduced in API version 2.2.0.

37.3.2. Parameters

37.3.3. Return Type

response_azure_cost_explorer_backup_costs_test_root_cost_explorer

37.3.4. Content Type

- application/json

37.3.5. Responses

Table 503. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_cost_explorer_backup_costs_test_root_cost_explorer
401	Unauthorized	
403	Forbidden	

Chapter 38. Azure Explore Sessions

38.1. Expire an explore session

`DELETE /azure/explore_sessions/{id}/`

Expire an explore session

38.1.1. Description

This endpoint expires the explore session for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own explore sessions. Root user can also delete explore sessions for the managed users. Authenticated delegate user with `allow_file_level_restore` can delete explore sessions for his original user. Introduced in API version 2.2.0.

38.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the explore session this call acts on.	X	null	

38.1.3. Return Type

-

38.1.4. Responses

Table 504. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

38.2. Expire all running explore sessions

`DELETE /azure/explore_sessions/`

Expire all running explore sessions

38.2.1. Description

This endpoint expires all running explore sessions. **Permissions and Restrictions:** Any authenticated user can delete his own explore sessions. Root user can also delete explore sessions for the managed users. Authenticated delegate user with `allow_file_level_restore` can delete explore sessions for his original user. Introduced in API version 2.2.0.

38.2.2. Parameters

38.2.3. Return Type

-

38.2.4. Responses

Table 505. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	Not Found	

38.3. Create an explore session

`POST /azure/explore_sessions/`

Create an explore session

38.3.1. Description

This endpoint creates a new explore session. **Permissions and Restrictions:** Any authenticated user can create a new explore session for himself. Root user can also create a new explore session for the managed users. Authenticated delegate user with `allow_file_level_restore` can create a new explore session for his original user. Introduced in API version 2.6.0.

38.3.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AzureExploreSessionsCreateRequest	AzureExploreSessionsCreateRequest	X		

38.3.3. Return Type

response_azure_explore_sessions_create

38.3.4. Content Type

- application/json

38.3.5. Responses

Table 506. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_explore_sessions_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
412	Precondition Failed	

38.4. Prepare list of files and folders to be downloaded

`POST /azure/explore_sessions/{explore_session_id}/download/`

Prepare list of files and folders to be downloaded

38.4.1. Description

This endpoint prepares a list of files and folders to be archived and download as a zip file. **Permissions and Restrictions:** Any authenticated user with explore permissions to download his mounted files. NOTE: The actual download is performed using `GET` request and this API is prerequisite. Introduced in API version 2.2.0.

38.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
explore_session_id	Identifier of the explore session this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsExploreSessionsDownloadCreateRequest	AwsExploreSessionsDownloadCreateRequest	X		

38.4.3. Return Type

-

38.4.4. Responses

Table 507. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

38.5. Archive and download list of files and folders as a zip file

`GET /azure/explore_sessions/{explore_session_id}/download/`

Archive and download list of files and folders as a zip file

38.5.1. Description

This endpoint archives and downloads a list of files and folders as a zip file. **Permissions and Restrictions:** Any authenticated user with explore permissions to download his mounted files. NOTE: This download only works after preapeing the list of files and folders to be downloaded using `POST` request. Introduced in API version 2.2.0.

38.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
explore_session_id	Identifier of the explore session this call acts on.	X	null	

38.5.3. Return Type

-

38.5.4. Responses

Table 508. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

38.6. List file system entries via POST request

`POST /azure/explore_sessions/{explore_session_id}/file_system_entries/`

List file system entries via POST request

38.6.1. Description

This endpoint returns file system entries. **Permissions and Restrictions:** Any authenticated user can get his own file system entries. Root user can also get the file system entries of the managed users. Delegates with `allow_file_level_restore` can get the file system entries of their original user. Introduced in API version 2.2.0.

38.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
explore_session_id	Identifier of the explore session this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsExploreSessionsFileSystemEntriesCreateRequest	AwsExploreSessionsFileSystemEntriesCreateRequest	X		

38.6.3. Return Type

response_azure_explore_sessions_file_system_entries_create

38.6.4. Content Type

- application/json

38.6.5. Responses

Table 509. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_explore_sessions_file_system_entries_create
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

38.7. List file system entries via GET request

`GET /azure/explore_sessions/{explore_session_id}/file_system_entries/`

List file system entries via GET request

38.7.1. Description

This endpoint returns file system entries. **Permissions and Restrictions:** Any authenticated user can get his own file system entries. Root user can also get the file system entries of the managed users. Delegates with `allow_file_level_restore` can get the file system entries of their original user. Introduced in API version 2.2.0.

38.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
explore_session_id	Identifier of the explore session this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
path	Target path explore. Empty path will use root as path.	-	null	
search	Search string to narrow results.	-	null	
depth	Depth to explore sub directories.	-	null	
do_async	If set the listing will be done async.	-	null	

38.7.3. Return Type

array[response_azure_explore_sessions_file_system_entries_list]

38.7.4. Content Type

- application/json

38.7.5. Responses

Table 510. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_explore_sessions_file_system_entries_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

38.8. Reset the backup explore session timeout countdown

`POST /azure/explore_sessions/{explore_session_id}/keep_alive/`

Reset the backup explore session timeout countdown

38.8.1. Description

This endpoint resets the backup explore session timeout countdown. **Permissions and Restrictions:** Any authenticated user can reset his own explore session timeout. Root user can also reset explore session's timeout for the managed users. Authenticated delegate user with `allow_file_level_restore` can reset explore session's timeout for his original user. Introduced in API version 2.2.0.

38.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
explore_session_id	Identifier of the explore session this call acts on.	X	null	

38.8.3. Return Type

-

38.8.4. Responses

Table 511. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

38.9. List explore sessions

`GET /azure/explore_sessions/`

List explore sessions

38.9.1. Description

This endpoint returns a list of explore sessions. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own explore sessions. Root user can also get the explore sessions of the managed users. Delegates can get the explore sessions of their original user. Introduced in API version 2.2.0.

38.9.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
backup_record	ID of Backup record associated with the explore session.	-	null	
status	Explore session's status.	-	null	
search_by_virtual_machine	Return sessions of backups which targeted a virtual machine with an Azure ID which includes the given search term.	-	null	
search_by_disk	Return sessions of backups which targeted a disk with an Azure ID which includes the given search term.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
account	ID of the account this resource is associated with.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): start_time.	-	null	

38.9.3. Return Type

array[response_azure_explore_sessions_list]

38.9.4. Content Type

- application/json

38.9.5. Responses

Table 512. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_explore_sessions_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

38.10. Retrieve the maximum available generations for explore session

`POST /azure/explore_sessions/max_generations/`

Retrieve the maximum available generations for explore session

38.10.1. Description

This endpoint retrieves the maximum number of generations available for explore session. **Permissions and Restrictions:** Any authenticated user can retrieve the maximum number of generations his own explore session. Root user can also retrieve the maximum number of generations for the managed users. Authenticated delegate user with `allow_file_level_restore` can retrieve the maximum number of generations for his original user. Introduced in API version 2.2.0.

38.10.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AzureExploreSessionsCreateRequest	AzureExploreSessionsCreateRequest	X		

38.10.3. Return Type

response_azure_explore_sessions_max_generations

38.10.4. Content Type

- application/json

38.10.5. Responses

Table 513. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_explore_sessions_max_generations

Code	Message	Datatype
400	Bad Request	
401	Unauthorized	
403	Forbidden	

38.11. Retrieve an explore session

`GET /azure/explore_sessions/{id}/`

Retrieve an explore session

38.11.1. Description

This endpoint returns the explore session for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own explore sessions. Root user can also get the explore sessions of the managed users. Delegates can get the explore sessions of their original user. Introduced in API version 2.2.0.

38.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the explore session this call acts on.	X	null	

38.11.3. Return Type

response_azure_explore_sessions_read

38.11.4. Content Type

- application/json

38.11.5. Responses

Table 514. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_explore_sessions_read
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 39. Azure Network Configuration Captures

39.1. List all Captures of the Network Configurations

`GET /azure/network_configuration_captures/`

List all Captures of the Network Configurations.

39.1.1. Description

This endpoint returns the list of all Captures of the Network Configurations. Optional `pagination` parameters are listed below. **Permissions and Restrictions:** The root user can get the list of all Captures of the Network Configurations. Introduced in API version 2.7.0.

39.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
start_time	The start time of the last capture operation	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): start_time.	-	null	

39.1.3. Return Type

array[response_azure_network_configuration_captures_list]

39.1.4. Content Type

- application/json

39.1.5. Responses

Table 515. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_network_configuration_captures_list]
401	Unauthorized	
403	Forbidden	

39.2. Download logs for the selected Capture Network Configurations operation

`GET /azure/network_configuration_captures/{id}/logs/`

Download logs for the selected Capture Network Configurations operation.

39.2.1. Description

This endpoint downloads the logs for the selected Capture Network Configurations operation. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 2.7.0.

39.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the network configuration capture this call acts on.	X	null	

39.2.3. Return Type

array[response_azure_network_configuration_captures_list_logs]

39.2.4. Content Type

- application/json
- text/csv

39.2.5. Responses

Table 516. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_network_configuration_captures_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

39.3. Retrieve the details of a log of a Capture Network Configurations operation

`GET /azure/network_configuration_captures/{id}/`

Retrieve the details of a log of a Capture Network Configurations operation.

39.3.1. Description

This endpoint returns the details of a log of a Capture Network Configurations operation. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** The root user can get the details of a log of a Capture Network Configurations operation. Introduced in API version 2.7.0.

39.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the network configuration capture this call acts on.	X	null	

39.3.3. Return Type

response_azure_network_configuration_captures_read

39.3.4. Content Type

- application/json

39.3.5. Responses

Table 517. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_network_configuration_captures_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 40. Azure Policies

40.1. Abort an on going policy cleanup on repository

`POST /azure/policies/{policy_id}/cleanup_repository/abort/`

Abort an on going policy cleanup on repository

40.1.1. Description

This endpoint aborts an on going policy cleanup on repository. **Permissions and Restrictions:** Any authenticated user with change backup and repository copy permissions can run abort. Introduced in API version 2.4.0.

40.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

40.1.3. Return Type

Object

40.1.4. Content Type

- application/json

40.1.5. Responses

Table 518. HTTP Response Codes

Code	Message	Datatype
201	Created	Object
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.2. Update 'Copy to Storage Account repository' options of a N2W policy

`PATCH /azure/policies/{id}/copy_to_storage_account/`

Update 'Copy to Storage Account repository' options of a N2W policy

40.2.1. Description

This endpoint updates the 'Copy to Storage Account repository' options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own options. Root user can also update the options of the managed users. Authenticated delegate user with `allow_backup_changes` can update the options of their original user. Introduced in API version 2.1.0, last modified in 2.7.0.

40.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesCopyToStorageAccountPartialUpdateRequest	AzurePoliciesCopyToStorageAccountPartialUpdateRequest	X		

40.2.3. Return Type

response_azure_policies_copy_to_storage_account_partial_update

40.2.4. Content Type

- application/json

40.2.5. Responses

Table 519. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_copy_to_storage_account_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.3. Show 'Copy to Storage Account repository' options of a N2W policy

`GET /azure/policies/{id}/copy_to_storage_account/`

Show 'Copy to Storage Account repository' options of a N2W policy

40.3.1. Description

This endpoint returns the 'Copy to Storage Account repository' options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own options. Root user can also get the options of the managed users. Delegates can get the options of their original user. Introduced in API version 2.1.0, last modified in 2.7.0.

40.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.3.3. Return Type

response_azure_policies_copy_to_storage_account_read

40.3.4. Content Type

- application/json

40.3.5. Responses

Table 520. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_copy_to_storage_account_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.4. Update 'Copy to Storage Account repository' options of a N2W policy

`PUT /azure/policies/{id}/copy_to_storage_account/`

Update 'Copy to Storage Account repository' options of a N2W policy

40.4.1. Description

This endpoint updates the 'Copy to Storage Account repository' options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own options. Root user can also update the options of the managed users. Authenticated delegate user with `allow_backup_changes` can update the options of their original user. Introduced in API version 2.1.0, last modified in 2.7.0.

40.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesCopyToStorageAccountUpdateRequest	AzurePoliciesCopyToStorageAccountUpdateRequest	X		

40.4.3. Return Type

response_azure_policies_copy_to_storage_account_update

40.4.4. Content Type

- application/json

40.4.5. Responses

Table 521. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_copy_to_storage_account_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.5. Create an Azure Policy

`POST /azure/policies/`

Create an Azure Policy

40.5.1. Description

This endpoint creates a new Azure Policy. **Permissions and Restrictions:** Any authenticated user can create a new policy for himself. Root user can also create a new policy for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new policy for his original user. Only root user is allowed to create 'cpmdata' policy. Introduced in API version 2.0.0, last modified in 2.8.0.

40.5.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesCreateRequest	AzurePoliciesCreateRequest	X		

40.5.3. Return Type

response_azure_policies_create

40.5.4. Content Type

- application/json

40.5.5. Responses

Table 522. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_policies_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

40.6. Create a N2W policy backup ASAP

`POST /azure/policies/{id}/backups/`

Create a N2W policy backup ASAP

40.6.1. Description

This endpoint creates a new N2W policy backup. **Permissions and Restrictions:** Any authenticated user can create a new policy backup for himself. Root user can also create a new policy backup for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new policy backup for his original user. Introduced in API version 2.0.0.

40.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.6.3. Return Type

response_azure_policies_create_backups

40.6.4. Content Type

- application/json

40.6.5. Responses

Table 523. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_policies_create_backups
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

40.7. Create a Custom Tag

`POST /azure/policies/{policy_id}/custom_tags/`

Create a Custom Tag

40.7.1. Description

This endpoint creates a new Custom Tag. **Permissions and Restrictions:** Any authenticated user can create a new Custom Tag for himself. Root user can also create a new Custom Tag for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new Custom Tag for his original user. Introduced in API version 1.5.0.

40.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesCustomTagsCreateRequest	AwsPoliciesCustomTagsCreateRequest	X		

40.7.3. Return Type

response_azure_policies_custom_tags_create

40.7.4. Content Type

- application/json

40.7.5. Responses

Table 524. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_policies_custom_tags_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.8. Delete a Custom Tag

`DELETE /azure/policies/{policy_id}/custom_tags/{id}/`

Delete a Custom Tag

40.8.1. Description

This endpoint deletes the Custom Tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own Custom Tags. Root user can also delete Custom Tags for the managed users. Authenticated delegate user with `allow_backup_changes` can delete Custom Tags for his original user. Introduced in API version 1.5.0.

40.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the custom tag this call acts on.	X	null	

40.8.3. Return Type

-

40.8.4. Responses

Table 525. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.9. List Custom Tags

`GET /azure/policies/{policy_id}/custom_tags/`

List Custom Tags

40.9.1. Description

This endpoint returns a list of Custom Tags. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own Custom Tags. Root user can also get the Custom Tags of the managed users. Delegates can get the Custom Tags of their original user. Introduced in API version 1.5.0.

40.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

40.9.3. Return Type

array[response_azure_policies_custom_tags_list]

40.9.4. Content Type

- application/json

40.9.5. Responses

Table 526. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_policies_custom_tags_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.10. Retrieve a Custom Tag

`GET /azure/policies/{policy_id}/custom_tags/{id}/`

Retrieve a Custom Tag

40.10.1. Description

This endpoint returns the Custom Tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own Custom Tags. Root user can also get the Custom Tags of the managed users. Delegates can get the Custom Tags of their original user. Introduced in API version 1.5.0.

40.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the custom tag this call acts on.	X	null	

40.10.3. Return Type

array[response_azure_policies_custom_tags_read]

40.10.4. Content Type

- application/json

40.10.5. Responses

Table 527. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_policies_custom_tags_read]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.11. Delete an Azure Policy

`DELETE /azure/policies/{id}/`

Delete an Azure Policy

40.11.1. Description

This endpoint deletes the Azure Policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own policies. Root user can also delete policies for the managed users. Authenticated delegate user with `allow_backup_changes` can delete policies for his original user. Introduced in API version 2.0.0.

40.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.11.3. Return Type

-

40.11.4. Responses

Table 528. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.12. Delete all native snapshots of a N2W policy

`DELETE /azure/policies/{id}/snapshots/`

Delete all native snapshots of a N2W policy

40.12.1. Description

This endpoint deletes all native snapshots of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own native snapshots. Root user can also delete snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` can delete native snapshots for his original user. Introduced in API version 1.0.0, last modified in 2.0.0.

40.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.12.3. Return Type

-

40.12.4. Responses

Table 529. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
500	Internal Server Error	

40.13. Invoke a N2W Importer policy

`POST /azure/policies/{id}/import/`

Invoke a N2W Importer policy

40.13.1. Description

This endpoint invokes a N2W Importer policy. **Permissions and Restrictions:** Any authenticated user can invoke an Importer policy for himself. Root user can also invoke an Importer policy for the managed users. Authenticated delegate user with `allow_backup_changes` can invoke an Importer policy for his original user. Introduced in API version 2.5.0.

40.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesDoImportRequest	AzurePoliciesDoImportRequest	X		

40.13.3. Return Type

response_azure_policies_do_import

40.13.4. Content Type

- application/json

40.13.5. Responses

Table 530. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_policies_do_import
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

40.14. Update DR options of a N2W policy

`PATCH /azure/policies/{id}/dr/`

Update DR options of a N2W policy

40.14.1. Description

This endpoint updates the DR options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own policy DR options. Root user can also update the policy DR options of the managed users. Delegates can update the policy DR options of their original user. Cross-account fields are available only if your N2W is licensed for cross-account functionality. DR on Redshift clusters can only be enabled by configuring cross-region snapshots using the AWS Console. Introduced in API version 2.1.0, last modified in 2.2.0.

40.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesDrUpdateRequest	AzurePoliciesDrUpdateRequest	X		

40.14.3. Return Type

response_azure_policies_dr_partial_update

40.14.4. Content Type

- application/json

40.14.5. Responses

Table 531. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_dr_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.15. Retrieve DR options of a N2W policy

`GET /azure/policies/{id}/dr/`

Retrieve DR options of a N2W policy

40.15.1. Description

This endpoint returns the DR options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own policy DR options. Root user can also get the policy DR options of the managed users. Delegates can get the policy DR options of their original user. Cross-account fields are available only if your N2W is licensed for cross-account functionality. DR on Redshift clusters can only be enabled by configuring cross-region snapshots using the AWS Console. Introduced in API version 2.1.0, last modified in 2.2.0.

40.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.15.3. Return Type

response_azure_policies_dr_read

40.15.4. Content Type

- application/json

40.15.5. Responses

Table 532. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_dr_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.16. Update DR options of a N2W policy

`PUT /azure/policies/{id}/dr/`

Update DR options of a N2W policy

40.16.1. Description

This endpoint updates the DR options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own policy DR options. Root user can also update the policy DR options of the managed users. Delegates can update the policy DR options of their original user. Cross-account fields are available only if your N2W is licensed for cross-account functionality. DR on Redshift clusters can only be enabled by configuring cross-region snapshots using the AWS Console. Introduced in API version 2.1.0, last modified in 2.2.0.

40.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesDrUpdateRequest	AzurePoliciesDrUpdateRequest	X		

40.16.3. Return Type

response_azure_policies_dr_update

40.16.4. Content Type

- application/json

40.16.5. Responses

Table 533. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_dr_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.17. Invoke a N2W Importer policy Dry Run

`GET /azure/policies/{id}/import_dry_run/`

Invoke a N2W Importer policy Dry Run

40.17.1. Description

This endpoint invokes a N2W Importer policy Dry Run. **Permissions and Restrictions:** Any authenticated user can invoke an Importer policy Dry Run for himself. Root user can also invoke an Importer policy Dry Run for the managed users. Authenticated delegate user with `allow_backup_changes` can invoke an Importer policy Dry Run for his original user. Introduced in API version 2.5.0.

40.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.17.3. Return Type

-

40.17.4. Responses

Table 534. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

40.18. Update a N2W Import Parameters definition

`PATCH /azure/policies/{id}/import_parameters/`

Update a N2W Import Parameters definition

40.18.1. Description

This endpoint updates the N2W Import Parameters for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own Import Parameters. Root user can also update Import Parameters for the managed users. Authenticated delegate user with `allow_backup_changes` can update Import Parameters for his original user. Introduced in API version 2.5.0.

40.18.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesImportParametersUpdateRequest	AwsPoliciesImportParametersUpdateRequest	X		

40.18.3. Return Type

response_azure_policies_import_parameters_partial_update

40.18.4. Content Type

- application/json

40.18.5. Responses

Table 535. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_import_parameters_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.19. Retrieve an Import Parameters definition

`GET /azure/policies/{id}/import_parameters/`

Retrieve an Import Parameters definition.

40.19.1. Description

This endpoint returns the Import Parameters definition for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own Import Parameters. Root user can also get the Import Parameters of the managed users. Delegates can get the Import Parameters of their original user. Introduced in API version 2.5.0.

40.19.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.19.3. Return Type

array[response_azure_policies_import_parameters_read]

40.19.4. Content Type

- application/json

40.19.5. Responses

Table 536. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_policies_import_parameters_read]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.20. Update a N2W Import Parameters definition

`PUT /azure/policies/{id}/import_parameters/`

Update a N2W Import Parameters definition

40.20.1. Description

This endpoint updates the N2W Import Parameters for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own Import Parameters. Root user can also update Import Parameters for the managed users. Authenticated delegate user with `allow_backup_changes` can update Import Parameters for his original user. Introduced in API version 2.5.0.

40.20.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsPoliciesImportParametersUpdateRequest	AwsPoliciesImportParametersUpdateRequest	X		

40.20.3. Return Type

response_azure_policies_import_parameters_update

40.20.4. Content Type

- application/json

40.20.5. Responses

Table 537. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_import_parameters_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.21. Update the Lifecycle configuration of a N2W policy

`PATCH /azure/policies/{id}/life_cycle_policy/`

Update the Lifecycle configuration of a N2W policy

40.21.1. Description

This endpoint updates the Lifecycle configuration of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own options. Root user can also update the options of the managed users. Authenticated delegate user with `allow_backup_changes` can update the options of their original user. Introduced in API version 2.4.0, last modified in 2.7.0.

40.21.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesLifeCyclePolicyPartialUpdateRequest	AzurePoliciesLifeCyclePolicyPartialUpdateRequest	X		

40.21.3. Return Type

response_azure_policies_life_cycle_policy_partial_update

40.21.4. Content Type

- application/json

40.21.5. Responses

Table 538. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_life_cycle_policy_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.22. Show the Lifecycle configuration of a N2W policy

`GET /azure/policies/{id}/life_cycle_policy/`

Show the Lifecycle configuration of a N2W policy

40.22.1. Description

This endpoint returns the Lifecycle configuration of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own options. Root user can also get the options of the managed users. Delegates can get the options of their original user. Introduced in API version 2.4.0, last modified in 2.7.0.

40.22.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.22.3. Return Type

response_azure_policies_life_cycle_policy_read

40.22.4. Content Type

- application/json

40.22.5. Responses

Table 539. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_life_cycle_policy_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.23. Update the Lifecycle configuration of a N2W policy

`PUT /azure/policies/{id}/life_cycle_policy/`

Update the Lifecycle configuration of a N2W policy

40.23.1. Description

This endpoint updates the Lifecycle configuration of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own options. Root user can also update the options of the managed users. Authenticated delegate user with `allow_backup_changes` can update the options of their original user. Introduced in API version 2.4.0, last modified in 2.7.0.

40.23.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesLifeCyclePolicyUpdateRequest	AzurePoliciesLifeCyclePolicyUpdateRequest	X		

40.23.3. Return Type

response_azure_policies_life_cycle_policy_update

40.23.4. Content Type

- application/json

40.23.5. Responses

Table 540. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_life_cycle_policy_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.24. List Azure Policies

`GET /azure/policies/`

List Azure Policies

40.24.1. Description

This endpoint returns a list of Azure Policies. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own policies. Root user can also get the policies of the managed users. Delegates can get the policies of their original user. Introduced in API version 2.0.0, last modified in 2.8.0.

40.24.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	Account the policy is associated with.	-	null	
user	ID of the owner user.	-	null	

Name	Description	Required	Default	Pattern
schedules	Schedule IDs associated with this policy for when to backup.	-	null	
enabled	If set, the policy will be enabled.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, enabled, generations, name, username.	-	null	
search	Search term to look for in the fields: name. description. name of related schedule. description of related schedule. Associated subscription id.	-	null	

40.24.3. Return Type

array[response_azure_policies_list]

40.24.4. Content Type

- application/json

40.24.5. Responses

Table 541. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_policies_list]
401	Unauthorized	
403	Forbidden	

40.25. List the selected logs - policy import

`GET /azure/policies/{id}/import_logs/`

List the selected logs - policy import

40.25.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any

authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 2.5.0.

40.25.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.25.3. Return Type

array[response_azure_policies_list_logs]

40.25.4. Content Type

- application/json
- text/csv

40.25.5. Responses

Table 542. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_policies_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.26. Update options of a N2W policy

`PATCH /azure/policies/{id}/options/`

Update options of a N2W policy

40.26.1. Description

This endpoint updates the options of N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Policy options will be updated only if policy name is NOT `cpmdata`. Any authenticated user can update his own policy options. Root user can also update the policy options of the managed users. Delegates

can update the policy options of their original user. Introduced in API version 2.0.0, last modified in 2.4.0.

40.26.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesOptionsUpdateRequest	AzurePoliciesOptionsUpdateRequest	X		

40.26.3. Return Type

response_azure_policies_options_partial_update

40.26.4. Content Type

- application/json

40.26.5. Responses

Table 543. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_options_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.27. Retrieve options of a N2W policy

`GET /azure/policies/{id}/options/`

Retrieve options of a N2W policy

40.27.1. Description

This endpoint returns the options of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Policy options will show only if the policy name is NOT `cpmdata`. Any authenticated user can get his own policy options. Root user can also get the policy options of the managed users. Delegates can get the policy options of their original user. Introduced in API version 2.0.0, last modified in 2.4.0.

40.27.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.27.3. Return Type

response_azure_policies_options_read

40.27.4. Content Type

- application/json

40.27.5. Responses

Table 544. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_options_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.28. Update options of a N2W policy

`PUT /azure/policies/{id}/options/`

Update options of a N2W policy

40.28.1. Description

This endpoint updates the options of N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Policy options will be updated only if policy name is NOT `cpmdata`. Any authenticated user can

update his own policy options. Root user can also update the policy options of the managed users. Delegates can update the policy options of their original user. Introduced in API version 2.0.0, last modified in 2.4.0.

40.28.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesOptionsUpdateRequest	AzurePoliciesOptionsUpdateRequest	X		

40.28.3. Return Type

response_azure_policies_options_update

40.28.4. Content Type

- application/json

40.28.5. Responses

Table 545. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_options_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.29. Update an Azure Policy

`PATCH /azure/policies/{id}/`

Update an Azure Policy

40.29.1. Description

This endpoint updates the Azure Policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own policies. Root user can also update policies for the managed users. Authenticated delegate user with `allow_backup_changes` can update policies for his original user. Introduced in API version 2.0.0, last modified in 2.8.0.

40.29.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesPartialUpdateRequest	AzurePoliciesPartialUpdateRequest	X		

40.29.3. Return Type

response_azure_policies_partial_update

40.29.4. Content Type

- application/json

40.29.5. Responses

Table 546. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.30. Pause an Import operation of a N2W Importer policy

`POST /azure/policies/{id}/pause_import/`

Pause an Import operation of a N2W Importer policy

40.30.1. Description

This endpoint pauses import of a N2W Importer policy. **Permissions and Restrictions:** Any authenticated user can pause an import operation for himself. Root user can also pause an import operation for the managed users. Authenticated delegate user with `allow_backup_changes` can pause an import operation for his original user. Introduced in API version 2.5.0.

40.30.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesPauseImportRequest	AzurePoliciesPauseImportRequest	X		

40.30.3. Return Type

response_azure_policies_pause_import

40.30.4. Content Type

- application/json

40.30.5. Responses

Table 547. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_policies_pause_import
400	Bad Request	
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
404	No resource matches the identifier in the path.	

40.31. Retrieve an Azure Policy

`GET /azure/policies/{id}/`

Retrieve an Azure Policy

40.31.1. Description

This endpoint returns the Azure Policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own policies. Root user can also get the policies of the managed users. Delegates can get the policies of their original user. Introduced in API version 2.0.0, last modified in 2.8.0.

40.31.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.31.3. Return Type

response_azure_policies_read

40.31.4. Content Type

- application/json

40.31.5. Responses

Table 548. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.32. Abort any on-going repository operation in policy

`POST /azure/policies/{policy_id}/repository_operations/abort/`

Abort any on-going repository operation in policy

40.32.1. Description

This endpoint aborts any on-going repository operation (copy, archive or cleanup) currently performed for policy. **Permissions and Restrictions:** Any authenticated user with change backup and repository copy permissions can run abort. Introduced in API version 2.4.0.

40.32.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

40.32.3. Return Type

Object

40.32.4. Content Type

- application/json

40.32.5. Responses

Table 549. HTTP Response Codes

Code	Message	Datatype
201	Created	Object
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.33. Run storage repository cleanup operation now for policy

`POST /azure/policies/{id}/cleanup_from_repository/`

Run storage repository cleanup operation now for policy

40.33.1. Description

This endpoint runs the N2W lifecycle cleanup operation for policy. Introduced in API version 1.0.0, last modified in 2.6.0.

40.33.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesRunRepositoryCleanupRequest	AzurePoliciesRunRepositoryCleanupRequest	X		

40.33.3. Return Type

response_azure_policies_run_repository_cleanup

40.33.4. Content Type

- application/json

40.33.5. Responses

Table 550. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_policies_run_repository_cleanup
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

40.34. List a policy's future scheduled run times

`GET /azure/policies/{policy_id}/run_times/`

List a policy's future scheduled run times

40.34.1. Description

This endpoint returns a list of the future scheduled run times for a policy. **Before you can list policy scheduled run times you need:** An enabled policy with at least one valid target attached. At least one schedule set to the policy. Introduced in API version 1.0.0, last modified in 2.0.0.

40.34.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
days_ahead	Days ahead to calculate scheduled run times for.	X	null	

40.34.3. Return Type

array[response_azure_policies_run_times_list]

40.34.4. Content Type

- application/json

40.34.5. Responses

Table 551. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_policies_run_times_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.35. Delete all native and repository snapshots of a N2W policy

`DELETE /azure/policies/{id}/snapshots/native_and_s3/`

Delete all native and repository snapshots of a N2W policy

40.35.1. Description

This endpoint deletes all native and repository snapshots of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own native and repository snapshots. Root user can also delete snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` can delete native and repository snapshots for his original user. Introduced in API version 2.4.0.

40.35.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

40.35.3. Return Type

-

40.35.4. Responses

Table 552. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
500	Internal Server Error	

40.36. Add a disk to a N2W Azure policy

`POST /azure/policies/{policy_id}/targets/disks/`

Add a disk to a N2W Azure policy

40.36.1. Description

This endpoint adds an disk to a N2W Azure policy. **Permissions and Restrictions:** Any authenticated user can add a disk to a N2W Azure policy. Root user can also add a disk to a N2W Azure policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a disk to a N2W Azure policy for his original user. Introduced in API version 2.0.0.

40.36.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesTargetsDisksCreateRequest	AzurePoliciesTargetsDisksCreateRequest	X		

40.36.3. Return Type

response_azure_policies_targets_disks_create

40.36.4. Content Type

- application/json

40.36.5. Responses

Table 553. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_policies_targets_disks_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.37. Delete a disk from a N2W Azure policy

`DELETE /azure/policies/{policy_id}/targets/disks/{id}/`

Delete a disk from a N2W Azure policy

40.37.1. Description

This endpoint deletes an disk from the N2W Azure policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own disks. Root user can also delete disks for the managed users. Authenticated delegate user with `allow_backup_changes` can delete disks for his original user. Introduced in API version 2.0.0.

40.37.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

40.37.3. Return Type

-

40.37.4. Responses

Table 554. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.38. List the protected disks of a N2W Azure policy

`GET /azure/policies/{policy_id}/targets/disks/`

List the protected disks of a N2W Azure policy

40.38.1. Description

This endpoint returns the protected disks of the N2W Azure policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected disks. Root user can also get the protected disks of the managed users. Delegates can get the protected disks of their original user.

Introduced in API version 2.0.0.

40.38.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

40.38.3. Return Type

array[response_azure_policies_targets_disks_list]

40.38.4. Content Type

- application/json

40.38.5. Responses

Table 555. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_policies_targets_disks_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.39. Retrieve a protected disk of a N2W Azure policy

`GET /azure/policies/{policy_id}/targets/disks/{id}/`

Retrieve a protected disk of a N2W Azure policy

40.39.1. Description

This endpoint returns a protected disk of the N2W Azure policy whose ID is passed in the URL path. Any authenticated user can get his own disks virtual machines. Root user can also get the protected disks of the managed users. Delegates can get the protected disks of their original user. Introduced in API version 2.0.0.

40.39.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

40.39.3. Return Type

response_azure_policies_targets_disks_read

40.39.4. Content Type

- application/json

40.39.5. Responses

Table 556. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_targets_disks_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.40. List all the targets associated with a policy

`GET /azure/policies/{policy_id}/targets/`

List all the targets associated with a policy

40.40.1. Description

This endpoint returns a list of all targets associated with the policy. Optional `filters` and `pagination`

parameters are listed below. whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own targets. Root user can also get the policy targets of the managed users. Delegates can get the policy targets of their original user. Introduced in API version 2.2.0.

40.40.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

40.40.3. Return Type

array[response_azure_policies_targets_list]

40.40.4. Content Type

- application/json

40.40.5. Responses

Table 557. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_policies_targets_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.41. Add a SQL server to a N2W policy

`POST /azure/policies/{policy_id}/targets/sql_servers/`

Add a SQL server to a N2W policy

40.41.1. Description

This endpoint adds a SQL server to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add an instance to a N2W policy. Root user can also add an instance to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add an instance to a N2W policy for his original user. Number of instances allowed to be added is limited by the license. Introduced in API version 2.4.0, last modified in 2.5.0.

40.41.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesTargetsSqlServersCreateRequest	AzurePoliciesTargetsSqlServersCreateRequest	X		

40.41.3. Return Type

response_azure_policies_targets_sql_servers_create

40.41.4. Content Type

- application/json

40.41.5. Responses

Table 558. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_policies_targets_sql_servers_create
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

40.42. Add a database selected for a SQL server backup target to a N2W policy

`POST /azure/policies/{policy_id}/targets/sql_servers/{sql_server_id}/databases/`

Add a database selected for a SQL server backup target to a N2W policy

40.42.1. Description

This endpoint adds a database selected for a SQL server backup target to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a volume to a N2W policy. Root user can also add a volume to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a volume to a N2W policy for his original user. Introduced in API version 2.1.0.

40.42.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
sql_server_id	Identifier of the sql server this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesTargetsSqlServersDatabasesCreateRequest	AzurePoliciesTargetsSqlServersDatabasesCreateRequest	X		

40.42.3. Return Type

response_azure_policies_targets_sql_servers_databases_create

40.42.4. Content Type

- application/json

40.42.5. Responses

Table 559. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_policies_targets_sql_servers_databases_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.43. Delete a database selected for a SQL server backup target from a N2W policy

`DELETE /azure/policies/{policy_id}/targets/sql_servers/{sql_server_id}/databases/{id}/`

Delete a database selected for a SQL server backup target from a N2W policy

40.43.1. Description

This endpoint deletes a database selected for a SQL server backup target from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own volumes. Root user can also delete volumes for the managed users. Authenticated delegate user with `allow_backup_changes` can delete volumes for his original user. Introduced in API version 2.1.0.

40.43.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
sql_server_id	Identifier of the sql server this call acts on.	X	null	
id	Identifier of the database this call acts on.	X	null	

40.43.3. Return Type

-

40.43.4. Responses

Table 560. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.44. List the databases selected for a SQL server backup target of a N2W policy

`GET /azure/policies/{policy_id}/targets/sql_servers/{sql_server_id}/databases/`

List the databases selected for a SQL server backup target of a N2W policy

40.44.1. Description

This endpoint returns the databases selected for a SQL server backup target of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected volumes. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version 2.1.0.

40.44.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
sql_server_id	Identifier of the sql server this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

40.44.3. Return Type

array[response_azure_policies_targets_sql_servers_databases_list]

40.44.4. Content Type

- application/json

40.44.5. Responses

Table 561. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_policies_targets_sql_servers_databases_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.45. Retrieve a database selected for a SQL server backup target of a N2W policy

`GET /azure/policies/{policy_id}/targets/sql_servers/{sql_server_id}/databases/{id}/`

Retrieve a database selected for a SQL server backup target of a N2W policy

40.45.1. Description

This endpoint returns a database selected for a SQL server backup target of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own volumes instances. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version 2.1.0.

40.45.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
sql_server_id	Identifier of the sql server this call acts on.	X	null	

Name	Description	Required	Default	Pattern
id	Identifier of the database this call acts on.	X	null	

40.45.3. Return Type

response_azure_policies_targets_sql_servers_databases_read

40.45.4. Content Type

- application/json

40.45.5. Responses

Table 562. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_targets_sql_servers_databases_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.46. Delete a SQL server from a N2W policy

`DELETE /azure/policies/{policy_id}/targets/sql_servers/{id}/`

Delete a SQL server from a N2W policy

40.46.1. Description

This endpoint deletes a SQL server from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own instances. Root user can also delete instances for the managed users. Authenticated delegate user with `allow_backup_changes` can delete instances for his original user. Introduced in API version 2.1.0.

40.46.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the sql server this call acts on.	X	null	

40.46.3. Return Type

-

40.46.4. Responses

Table 563. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.47. List the protected SQL servers of a N2W policy

`GET /azure/policies/{policy_id}/targets/sql_servers/`

List the protected SQL servers of a N2W policy

40.47.1. Description

This endpoint returns the protected SQL servers of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected instances. Root user can also get the protected instances of the managed users. Delegates can get the protected instances of their original user. Introduced in API version 2.4.0, last modified in 2.5.0.

40.47.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

40.47.3. Return Type

array[response_azure_policies_targets_sql_servers_list]

40.47.4. Content Type

- application/json

40.47.5. Responses

Table 564. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_policies_targets_sql_servers_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.48. Update a SQL server of a N2W policy

`PATCH /azure/policies/{policy_id}/targets/sql_servers/{id}/`

Update a SQL server of a N2W policy

40.48.1. Description

This endpoint updates a SQL server of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update an instance of a N2W policy. Root user can also update an instance of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update an instance of a N2W policy for his original user. Introduced in API version 2.4.0, last modified in 2.5.0.

40.48.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the sql server this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesTargetsSqlServersPartialUpdateRequest	AzurePoliciesTargetsSqlServersPartialUpdateRequest	X		

40.48.3. Return Type

response_azure_policies_targets_sql_servers_partial_update

40.48.4. Content Type

- application/json

40.48.5. Responses

Table 565. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_targets_sql_servers_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.49. Retrieve a protected SQL server of a N2W policy

`GET /azure/policies/{policy_id}/targets/sql_servers/{id}/`

Retrieve a protected SQL server of a N2W policy

40.49.1. Description

This endpoint returns a protected SQL server of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own protected instances. Root user can also get the protected instances of the managed users. Delegates can get the protected instances of their original user. Introduced in API version 2.4.0, last modified in 2.5.0.

40.49.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the sql server this call acts on.	X	null	

40.49.3. Return Type

response_azure_policies_targets_sql_servers_read

40.49.4. Content Type

- application/json

40.49.5. Responses

Table 566. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_targets_sql_servers_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.50. Update a SQL server of a N2W policy

`PUT /azure/policies/{policy_id}/targets/sql_servers/{id}/`

Update a SQL server of a N2W policy

40.50.1. Description

This endpoint updates a SQL server of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update an instance of a N2W policy. Root user can also update an instance of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update an instance of a N2W policy for his original user. Introduced in API version 2.4.0, last modified in 2.5.0.

40.50.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the sql server this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesTargetsSqlServersUpdateRequest	AzurePoliciesTargetsSqlServersUpdateRequest	X		

40.50.3. Return Type

response_azure_policies_targets_sql_servers_update

40.50.4. Content Type

- application/json

40.50.5. Responses

Table 567. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_targets_sql_servers_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.51. Add a virtual machine to a N2W policy

`POST /azure/policies/{policy_id}/targets/virtual_machines/`

Add a virtual machine to a N2W policy

40.51.1. Description

This endpoint adds a virtual machine to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add an instance to a N2W policy. Root user can also add an instance to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add an instance to a N2W policy for his original user. Number of instances allowed to be added is limited by the license. Introduced in API version 2.0.0.

40.51.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesTargetsVirtualMachinesCreateRequest	AzurePoliciesTargetsVirtualMachinesCreateRequest	X		

40.51.3. Return Type

response_azure_policies_targets_virtual_machines_create

40.51.4. Content Type

- application/json

40.51.5. Responses

Table 568. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_policies_targets_virtual_machines_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.52. Delete a virtual machine from a N2W policy

`DELETE /azure/policies/{policy_id}/targets/virtual_machines/{id}/`

Delete a virtual machine from a N2W policy

40.52.1. Description

This endpoint deletes a virtual machine from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own instances. Root user can also delete instances for the managed users. Authenticated delegate user with `allow_backup_changes` can delete instances for his original user. Introduced in API version 2.0.0.

40.52.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the virtual machine this call acts on.	X	null	

40.52.3. Return Type

-

40.52.4. Responses

Table 569. HTTP Response Codes

Code	Message	Datatype
204	No Content	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.53. Add a disk selected for a virtual machine backup target to a N2W policy

`POST /azure/policies/{policy_id}/targets/virtual_machines/{virtual_machine_id}/disks/`

Add a disk selected for a virtual machine backup target to a N2W policy

40.53.1. Description

This endpoint adds a disk selected for a virtual machine backup target to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a volume to a N2W policy. Root user can also add a volume to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a volume to a N2W policy for his original user. Introduced in API version 2.0.0.

40.53.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
virtual_machine_id	Identifier of the virtual machine this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesTargetsDisksCreateRequest	AzurePoliciesTargetsDisksCreateRequest	X		

40.53.3. Return Type

response_azure_policies_targets_virtual_machines_disks_create

40.53.4. Content Type

- application/json

40.53.5. Responses

Table 570. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_policies_targets_virtual_machines_disks_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.54. Delete a disk selected for a virtual machine backup target from a N2W policy

`DELETE /azure/policies/{policy_id}/targets/virtual_machines/{virtual_machine_id}/disks/{id}/`

Delete a disk selected for a virtual machine backup target from a N2W policy

40.54.1. Description

This endpoint deletes a disk selected for a virtual machine backup target from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own volumes. Root user can also delete volumes for the managed users. Authenticated delegate user with `allow_backup_changes` can delete volumes for his original user. Introduced in API version 2.0.0.

40.54.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
virtual_machine_id	Identifier of the virtual machine this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

40.54.3. Return Type

-

40.54.4. Responses

Table 571. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.55. List the disks selected for a virtual machine backup target of a N2W policy

`GET /azure/policies/{policy_id}/targets/virtual_machines/{virtual_machine_id}/disks/`

List the disks selected for a virtual machine backup target of a N2W policy

40.55.1. Description

This endpoint returns the disks selected for a virtual machine backup target of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected volumes. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version 2.0.0.

40.55.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
virtual_machine_id	Identifier of the virtual machine this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

40.55.3. Return Type

array[response_azure_policies_targets_virtual_machines_disks_list]

40.55.4. Content Type

- application/json

40.55.5. Responses

Table 572. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_policies_targets_virtual_machines_disks_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.56. Retrieve a disk selected for a virtual machine backup target of a N2W policy

`GET /azure/policies/{policy_id}/targets/virtual_machines/{virtual_machine_id}/disks/{id}/`

Retrieve a disk selected for a virtual machine backup target of a N2W policy

40.56.1. Description

This endpoint returns a disk selected for a virtual machine backup target of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own volumes instances. Root user can also get the protected volumes of the managed users. Delegates can get the protected volumes of their original user. Introduced in API version 2.0.0.

40.56.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
virtual_machine_id	Identifier of the virtual machine this call acts on.	X	null	

Name	Description	Required	Default	Pattern
id	Identifier of the disk this call acts on.	X	null	

40.56.3. Return Type

response_azure_policies_targets_virtual_machines_disks_read

40.56.4. Content Type

- application/json

40.56.5. Responses

Table 573. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_targets_virtual_machines_disks_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.57. List the protected virtual machines of a N2W policy

`GET /azure/policies/{policy_id}/targets/virtual_machines/`

List the protected virtual machines of a N2W policy

40.57.1. Description

This endpoint returns the protected virtual machines of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected instances. Root user can also get the protected instances of the managed users. Delegates can get the protected instances of their original user. Introduced in API version 2.0.0.

40.57.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

40.57.3. Return Type

array[response_azure_policies_targets_virtual_machines_list]

40.57.4. Content Type

- application/json

40.57.5. Responses

Table 574. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_policies_targets_virtual_machines_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.58. Update a virtual machine of a N2W policy

`PATCH /azure/policies/{policy_id}/targets/virtual_machines/{id}/`

Update a virtual machine of a N2W policy

40.58.1. Description

This endpoint updates a virtual machine of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update an instance of a N2W policy. Root user can also update an instance of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update an instance of a N2W policy for his original user. Introduced in API version 2.0.0.

40.58.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the virtual machine this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesTargetsVirtualMachinesUpdateRequest	AzurePoliciesTargetsVirtualMachinesUpdateRequest	X		

40.58.3. Return Type

response_azure_policies_targets_virtual_machines_partial_update

40.58.4. Content Type

- application/json

40.58.5. Responses

Table 575. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_targets_virtual_machines_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.59. Retrieve a protected virtual machine of a N2W policy

`GET /azure/policies/{policy_id}/targets/virtual_machines/{id}/`

Retrieve a protected virtual machine of a N2W policy

40.59.1. Description

This endpoint returns a protected virtual machine of the N2W policy whose ID is passed in the URL path. Any authenticated user can get his own protected instances. Root user can also get the protected instances of the managed users. Delegates can get the protected instances of their original user. Introduced in API version 2.0.0.

40.59.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the virtual machine this call acts on.	X	null	

40.59.3. Return Type

response_azure_policies_targets_virtual_machines_read

40.59.4. Content Type

- application/json

40.59.5. Responses

Table 576. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_targets_virtual_machines_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.60. Update a virtual machine of a N2W policy

`PUT /azure/policies/{policy_id}/targets/virtual_machines/{id}/`

Update a virtual machine of a N2W policy

40.60.1. Description

This endpoint updates a virtual machine of a N2W policy. **Permissions and Restrictions:** Any authenticated user can update an instance of a N2W policy. Root user can also update an instance of a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can update an instance of a N2W policy for his original user. Introduced in API version 2.0.0.

40.60.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the virtual machine this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesTargetsVirtualMachinesUpdateRequest	AzurePoliciesTargetsVirtualMachinesUpdateRequest	X		

40.60.3. Return Type

response_azure_policies_targets_virtual_machines_update

40.60.4. Content Type

- application/json

40.60.5. Responses

Table 577. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_targets_virtual_machines_update
400	Bad Request	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

40.61. Update an Azure Policy

`PUT /azure/policies/{id}/`

Update an Azure Policy

40.61.1. Description

This endpoint updates the Azure Policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own policies. Root user can also update policies for the managed users. Authenticated delegate user with `allow_backup_changes` can update policies for his original user. Introduced in API version 2.0.0, last modified in 2.8.0.

40.61.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzurePoliciesUpdateRequest	AzurePoliciesUpdateRequest	X		

40.61.3. Return Type

response_azure_policies_update

40.61.4. Content Type

- application/json

40.61.5. Responses

Table 578. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_policies_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 41. Azure Recoveries

41.1. Delete a N2W recovery record

`DELETE /azure/recoveries/{id}/`

Delete a N2W recovery record

41.1.1. Description

This endpoint deletes the N2W recovery record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own recovery records. Root user can also delete recovery records for the managed users. Introduced in API version 1.0.0.

41.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recoverie this call acts on.	X	null	

41.1.3. Return Type

-

41.1.4. Responses

Table 579. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

41.2. List N2W recovery records

`GET /azure/recoveries/`

List N2W recovery records

41.2.1. Description

This endpoint returns a list of N2W recovery records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own recovery records. Root user can also get the recovery records of the managed users. Delegates can get the recovery records of their original user. Introduced in API version 1.0.0, last modified in 2.0.0.

41.2.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	Recovery associated user.	-	null	
account	Recovery associated account.	-	null	
policy	Recovered backup's associated policy.	-	null	
status	Recovery status.	-	null	
recovery_scenario_record	Recovery scenario ID if related, NULL otherwise.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, backup_time, policy, recovery_scenario_record, recovery_time, recovery_type, status, user.	-	null	

41.2.3. Return Type

array[response_azure_recoveries_list]

41.2.4. Content Type

- application/json

41.2.5. Responses

Table 580. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_recoveries_list]
401	Unauthorized	
403	Forbidden	

41.3. List the selected logs - recovery record

`GET /azure/recoveries/{id}/logs/`

List the selected logs - recovery record

41.3.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.0.0.

41.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recoverie this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
severity	Severity of the logging.	-	null	

41.3.3. Return Type

array[response_azure_recoveries_list_logs]

41.3.4. Content Type

- application/json
- text/csv

41.3.5. Responses

Table 581. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_recoveries_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

41.4. Retrieve a N2W recovery record

`GET /azure/recoveries/{id}/`

Retrieve a N2W recovery record

41.4.1. Description

This endpoint returns the N2W recovery record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own recovery records. Root user can also get the recovery records of the managed users. Delegates can get the recovery records of their original user. Introduced in API version 1.0.0, last modified in 2.0.0.

41.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recoverie this call acts on.	X	null	

41.4.3. Return Type

response_azure_recoveries_read

41.4.4. Content Type

- application/json

41.4.5. Responses

Table 582. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_recoveries_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

41.5. Abort an on going recovery from storage repository

`POST /azure/recoveries/{recovery_id}/recover_from_repository/abort/`

Abort an on going recovery from storage repository

41.5.1. Description

This endpoint aborts an on going recovery from storage repository. **Permissions and Restrictions:** Any authenticated user with change backup and copy to storage repository permissions can run abort. Introduced in API version 2.4.0.

41.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
recovery_id	Identifier of the recovery this call acts on.	X	null	

41.5.3. Return Type

-

41.5.4. Responses

Table 583. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 42. Azure Recovery Scenarios

42.1. Create a N2W recovery scenario

`POST /azure/recovery_scenarios/`

Create a N2W recovery scenario

42.1.1. Description

This endpoint creates a new N2W recovery scenario. **Permissions and Restrictions:** Any authenticated user can create a new recovery scenario for himself. Root user can also create a new recovery scenario for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new recovery scenario for his original user. Introduced in API version 2.1.0.

42.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AzureRecoveryScenariosCreateRequest	AzureRecoveryScenariosCreateRequest	X		

42.1.3. Return Type

response_azure_recovery_scenarios_create

42.1.4. Content Type

- application/json

42.1.5. Responses

Table 584. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_recovery_scenarios_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

42.2. Delete a N2W recovery scenario

`DELETE /azure/recovery_scenarios/{id}/`

Delete a N2W recovery scenario

42.2.1. Description

This endpoint deletes the N2W recovery scenario for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own recovery scenarios. Root user can also delete recovery scenarios for the managed users. Authenticated delegate user with `allow_backup_changes` can delete recovery scenarios for his original user. Introduced in API version 2.1.0.

42.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recovery scenario this call acts on.	X	null	

42.2.3. Return Type

-

42.2.4. Responses

Table 585. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.3. List N2W recovery scenarios

`GET /azure/recovery_scenarios/`

List N2W recovery scenarios

42.3.1. Description

This endpoint returns a list of N2W recovery scenarios. Optional `filters`, `sorting` and `pagination`

parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenarios. Root user can also get the recovery scenarios of the managed users. Delegates can get the recovery scenarios of their original user. Introduced in API version 2.1.0, last modified in 2.2.0.

42.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
name	Name of the resource.	-	null	
description	Description for the resource.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
account	ID of the account this resource is associated with.	-	null	
schedule	Schedule ID associated with this recovery scenario for when to run.	-	null	
recovery_destination_location	Recovery destination location.	-	null	
recovery_destination_subscription_id	Recovery destination resource subscription id.	-	null	
recovery_destination_resource_group	Recovery destination resource group.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): from_account_name, from_user, name, policy, to_location_name.	-	null	
search	Search term to look for in the fields: name. description. name of related policy. description of related policy.	-	null	

42.3.3. Return Type

array[response_azure_recovery_scenarios_list]

42.3.4. Content Type

- application/json

42.3.5. Responses

Table 586. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_recovery_scenarios_list]
401	Unauthorized	
403	Forbidden	

42.4. Update a N2W recovery scenario

`PATCH /azure/recovery_scenarios/{id}/`

Update a N2W recovery scenario

42.4.1. Description

This endpoint updates the N2W recovery scenario for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own recovery scenarios. Root user can also update recovery scenarios for the managed users. Authenticated delegate user with `allow_backup_changes` can update recovery scenarios for his original user. Introduced in API version 2.1.0.

42.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recovery scenario this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureRecoveryScenariosUpdateRequest	AzureRecoveryScenariosUpdateRequest	X		

42.4.3. Return Type

response_azure_recovery_scenarios_partial_update

42.4.4. Content Type

- application/json

42.4.5. Responses

Table 587. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_recovery_scenarios_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.5. Retrieve a N2W recovery scenario

`GET /azure/recovery_scenarios/{id}/`

Retrieve a N2W recovery scenario

42.5.1. Description

This endpoint returns the N2W recovery scenario for the ID passed in the URL path. The URL also contains the policy ID of the scenario. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenarios. Root user can also get the recovery scenarios of the managed users. Delegates can get the recovery scenarios of their original user. Introduced in API version 2.1.0, last modified in 2.2.0.

42.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recovery scenario this call acts on.	X	null	

42.5.3. Return Type

response_azure_recovery_scenarios_read

42.5.4. Content Type

- application/json

42.5.5. Responses

Table 588. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_recovery_scenarios_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.6. Delete a N2W recovery scenario record

`DELETE /azure/recovery_scenarios/records/{id}/`

Delete a N2W recovery scenario record

42.6.1. Description

This endpoint deletes the N2W recovery scenario record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own recovery scenario records. Root user can also delete recovery scenario records for the managed users. Introduced in API version 2.1.0.

42.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

42.6.3. Return Type

-

42.6.4. Responses

Table 589. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.7. List N2W recovery scenario records

`GET /azure/recovery_scenarios/records/`

List N2W recovery scenario records

42.7.1. Description

This endpoint returns a list of N2W recovery scenario records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenario records. Root user can also get the recovery scenario records of the managed users. Delegates can get the recovery scenario records of their original user. Introduced in API version 2.1.0.

42.7.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
account	ID of the account this resource is associated with.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
recovery_scenario	The N2W recovery scenario ID for this run.	-	null	
start_time	The N2W recovery scenario run start time.	-	null	
dry_run_only	Is recovery scenario performed dry run only or fully.	-	null	

Name	Description	Required	Default	Pattern
backup_record	The N2W Backup ID used for recoveries.	-	null	
status	The N2W recovery scenario run status.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): backup_time, start_time.	-	null	

42.7.3. Return Type

array[response_azure_recovery_scenarios_records_list]

42.7.4. Content Type

- application/json

42.7.5. Responses

Table 590. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_recovery_scenarios_records_list]
401	Unauthorized	
403	Forbidden	

42.8. List of recovery scenario record logs

`GET /azure/recovery_scenarios/records/{id}/logs/`

List of recovery scenario record logs.

42.8.1. Description

This endpoint returns a list of recovery scenario record logs for the policy, scenario and scenario_id passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 2.1.0.

42.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
severity	Severity of the logging.	-	null	

42.8.3. Return Type

array[response_azure_recovery_scenarios_records_list_logs]

42.8.4. Content Type

- application/json
- text/csv

42.8.5. Responses

Table 591. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_recovery_scenarios_records_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.9. Retrieve a N2W recovery scenario record

`GET /azure/recovery_scenarios/records/{id}/`

Retrieve a N2W recovery scenario record

42.9.1. Description

This endpoint returns the N2W recovery scenario record. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenario records. Root user can also get the recovery scenario records of the managed users. Delegates can get the recovery scenario records of their original user.

Introduced in API version 2.1.0.

42.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

42.9.3. Return Type

response_azure_recovery_scenarios_records_read

42.9.4. Content Type

- application/json

42.9.5. Responses

Table 592. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_recovery_scenarios_records_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.10. Run a N2W recovery scenario

`POST /azure/recovery_scenarios/{scenario_id}/recover/`

Run a N2W recovery scenario

42.10.1. Description

This endpoint runs the N2W recovery scenario for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can run his own recovery scenarios. Root user can also run recovery scenarios for the managed users. Authenticated delegate user with `allow_perform_recovery` can run recovery scenarios for his original user. Introduced in API version 2.1.0.

42.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureRecoveryScenariosRecoverCreateRequest	AzureRecoveryScenariosRecoverCreateRequest	X		

42.10.3. Return Type

response_azure_recovery_scenarios_recover_create

42.10.4. Content Type

- application/json

42.10.5. Responses

Table 593. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_recovery_scenarios_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.11. Create a N2W recovery scenario target

`POST /azure/recovery_scenarios/{scenario_id}/targets/`

Create a N2W recovery scenario target

42.11.1. Description

This endpoint creates a new N2W recovery scenario target. **Permissions and Restrictions:** Any

authenticated user can create a new recovery scenario target for himself. Root user can also create a new recovery scenario target for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new recovery scenario target for his original user. Introduced in API version 2.1.0, last modified in 2.6.0.

42.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureRecoveryScenariosTargetsCreateRequest	AzureRecoveryScenariosTargetsCreateRequest	X		

42.11.3. Return Type

response_azure_recovery_scenarios_targets_create

42.11.4. Content Type

- application/json

42.11.5. Responses

Table 594. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_recovery_scenarios_targets_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.12. Delete a N2W recovery scenario target

`DELETE /azure/recovery_scenarios/{scenario_id}/targets/{id}/`

Delete a N2W recovery scenario target

42.12.1. Description

This endpoint deletes the N2W recovery scenario target for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own recovery scenario targets. Root user can also delete recovery scenario targets for the managed users. Authenticated delegate user with `allow_backup_changes` can delete recovery scenario targets for his original user. Introduced in API version 2.1.0, last modified in 2.2.0.

42.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	
id	Identifier of the target this call acts on.	X	null	

42.12.3. Return Type

-

42.12.4. Responses

Table 595. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.13. List N2W recovery scenario targets

`GET /azure/recovery_scenarios/{scenario_id}/targets/`

List N2W recovery scenario targets

42.13.1. Description

This endpoint returns a list of N2W recovery scenario targets. Optional `sorting` and `pagination` parameters

are listed below. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenario targets. Root user can also get the recovery scenario targets of the managed users. Delegates can get the recovery scenario targets of their original user. Introduced in API version 2.1.0, last modified in 2.6.0.

42.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
recovery_type	Recovery scenario target type.	-	null	
azure_id	Recovery scenario target resource AZURE id.	-	null	
order	Order recovery integer value.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): azure_id, order, recovery_type.	-	null	
search	Search term to look for in the fields: recovery_type, azure_id, order.	-	null	

42.13.3. Return Type

array[response_azure_recovery_scenarios_targets_list]

42.13.4. Content Type

- application/json

42.13.5. Responses

Table 596. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_recovery_scenarios_targets_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.14. Update a N2W recovery scenario target

`PATCH /azure/recovery_scenarios/{scenario_id}/targets/{id}/`

Update a N2W recovery scenario target

42.14.1. Description

This endpoint updates the N2W recovery scenario target for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own recovery scenario targets. Root user can also update recovery scenario targets for the managed users. Authenticated delegate user with `allow_backup_changes` can update recovery scenario targets for his original user. Introduced in API version 2.1.0, last modified in 2.6.0.

42.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	
id	Identifier of the target this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureRecoveryScenariosTargetsPartialUpdateRequest	AzureRecoveryScenariosTargetsPartialUpdateRequest	X		

42.14.3. Return Type

response_azure_recovery_scenarios_targets_partial_update

42.14.4. Content Type

- application/json

42.14.5. Responses

Table 597. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_recovery_scenarios_targets_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.15. Retrieve a N2W recovery scenario target

`GET /azure/recovery_scenarios/{scenario_id}/targets/{id}/`

Retrieve a N2W recovery scenario target

42.15.1. Description

This endpoint returns the N2W recovery scenario target for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own recovery scenario targets. Root user can also get the recovery scenario targets of the managed users. Delegates can get the recovery scenario targets of their original user. Introduced in API version 2.1.0, last modified in 2.6.0.

42.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	
id	Identifier of the target this call acts on.	X	null	

42.15.3. Return Type

response_azure_recovery_scenarios_targets_read

42.15.4. Content Type

- application/json

42.15.5. Responses

Table 598. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_recovery_scenarios_targets_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.16. Update a N2W recovery scenario target

`PUT /azure/recovery_scenarios/{scenario_id}/targets/{id}/`

Update a N2W recovery scenario target

42.16.1. Description

This endpoint updates the N2W recovery scenario target for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own recovery scenario targets. Root user can also update recovery scenario targets for the managed users. Authenticated delegate user with `allow_backup_changes` can update recovery scenario targets for his original user. Introduced in API version 2.1.0, last modified in 2.6.0.

42.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
scenario_id	Identifier of the scenario this call acts on.	X	null	
id	Identifier of the target this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureRecoveryScenariosTargetsUpdateRequest	AzureRecoveryScenariosTargetsUpdateRequest	X		

42.16.3. Return Type

response_azure_recovery_scenarios_targets_update

42.16.4. Content Type

- application/json

42.16.5. Responses

Table 599. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_recovery_scenarios_targets_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

42.17. Update a N2W recovery scenario

`PUT /azure/recovery_scenarios/{id}/`

Update a N2W recovery scenario

42.17.1. Description

This endpoint updates the N2W recovery scenario for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own recovery scenarios. Root user can also update recovery scenarios for the managed users. Authenticated delegate user with `allow_backup_changes` can update recovery scenarios for his original user. Introduced in API version 2.1.0.

42.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recovery scenario this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureRecoveryScenariosUpdateRequest	AzureRecoveryScenariosUpdateRequest	X		

42.17.3. Return Type

response_azure_recovery_scenarios_update

42.17.4. Content Type

- application/json

42.17.5. Responses

Table 600. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_recovery_scenarios_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 43. Azure Reports

43.1. Azure Backup report

`GET /azure/reports/backups/`

Azure Backup report

43.1.1. Description

This endpoint returns a list of Azure backup report items. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own backups. Root user and his delegates can also get the backups of the managed users. Delegates can get the backups of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. Introduced in API version 2.0.0.

43.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
backup_id	ID of the backup record.	-	null	
from_time	Return records of backups which started after this time.	-	null	
to_time	Return records of backups which started before this time.	-	null	
is_retry	Is this backup a retry attempt.	-	null	
marked_for_deletion	Is this backup marked for deletion.	-	null	
status	Backup status.	-	null	
freezer_items	Frozen backups inclusion filter	-	null	
azure_account	ID of Azure account.	-	null	
azure_account_name	Name of Azure account.	-	null	
policy_name	Name of the policy this backup is associated with.	-	null	

Name	Description	Required	Default	Pattern
username	Username of the user this backup is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): azure_account, azure_account_name, backup_id, end_time, is_retry, marked_for_deletion, policy_name, start_time, status, username.	-	null	

43.1.3. Return Type

array[response_azure_reports_backups_list]

43.1.4. Content Type

- application/json
- text/csv

43.1.5. Responses

Table 601. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_reports_backups_list]
401	Unauthorized	
403	Forbidden	

43.2. Azure protected resources report

`GET /azure/reports/protected_resources/`

Azure protected resources report

43.2.1. Description

This endpoint returns a list of Azure protected resource records. Optional `filters` and `pagination`

parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get records of his own VMs. Root user and his delegates can also get records of all other users. Delegates can get the snapshots of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. Introduced in API version 1.0.0, last modified in 2.0.0.

43.2.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
azure_account_name	Azure Account name	-	null	
username	Name of the owner user.	-	null	
azure_account	Azure Account	-	null	
user	ID of the owner user.	-	null	

43.2.3. Return Type

array[response_azure_reports_protected_resources_list]

43.2.4. Content Type

- application/json
- text/csv

43.2.5. Responses

Table 602. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_reports_protected_resources_list]
401	Unauthorized	
403	Forbidden	

43.3. Resource Control operations report

`GET /azure/reports/resource_control_operations/`

Resource Control operations report

43.3.1. Description

This endpoint returns a list of Resource Control operations report items. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own operations. Root user and his delegates can also get the operations of the managed users. Delegates can get the operations of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. Introduced in API version 2.6.0.

43.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
rc_operation_id	ID of the Resource Control operation record.	-	null	
from_time	Resource Control operation start time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	-	null	
to_time	Resource Control operation end time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	-	null	
account_name	Name of the account this operation is associated with.	-	null	
marked_for_deletion	Is this Resource Control operation marked for deletion.	-	null	
status	status	-	null	

Name	Description	Required	Default	Pattern
group_name	Name of the Resource Control group this operation is associated with.	-	null	
username	Username of the user this Resource Control operation is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	-	null	
account	ID of the account this resource is associated with.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account_name, end_time, group_name, marked_for_deletion, rc_operation_id, start_time, status, username.	-	null	

43.3.3. Return Type

array[response_azure_reports_resource_control_operations_list]

43.3.4. Content Type

- application/json
- text/csv

43.3.5. Responses

Table 603. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_reports_resource_control_operations_list]
401	Unauthorized	
403	Forbidden	

43.4. Snapshots report

`GET /azure/reports/snapshots/`

Snapshots report

43.4.1. Description

This endpoint returns a list of snapshot records. Optional `filters` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user and his delegates can also get the snapshots of managed users. Delegates can get the snapshots of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Supported parameters for media type `text/csv`: `account`, `from_time`, `to_time`. Introduced in API version 1.0.0, last modified in 2.0.0.

43.4.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
azure_account	ID of Azure account.	-	null	
freezer_items	Flag whether the item is in freezer.	-	null	
policy	Associated policy id.	-	null	
ordering	Ordering	-	null	

43.4.3. Return Type

array[response_azure_reports_snapshots_list]

43.4.4. Content Type

- application/json
- text/csv

43.4.5. Responses

Table 604. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_reports_snapshots_list]
401	Unauthorized	
403	Forbidden	

43.5. Summary report

`GET /azure/reports/summary/`

Summary report

43.5.1. Description

This endpoint creates a summary report in PDF format. Optional `filters` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can create this report for his resources. **PDF Media Type:** `application/pdf` media type is the only one supported for this endpoint. `page` and `page_size` parameters are not supported. Introduced in API version 1.0.0, last modified in 2.0.0.

43.5.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
azure_account	ID of Azure account.	-	null	
username	Name of the owner user.	-	null	
period_type	Period type (week/month) of summary report.	-	null	
period_length	Period length of summary report.	-	null	
ordering	Ordering	-	null	

43.5.3. Return Type

array[response_azure_reports_summary_list]

43.5.4. Content Type

- application/pdf

43.5.5. Responses

Table 605. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_reports_summary_list]
401	Unauthorized	
403	Forbidden	

43.6. Anonymized account usage report

`GET /azure/reports/usage/anonymized/`

Anonymized account usage report

43.6.1. Description

This endpoint returns a list of the anonymized account usage records. **Permissions and Restrictions:** Only root user and his delegates are permitted access to this report. Root user and his delegates get the usage records of all users (root, managed and independent). **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-VM Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. Introduced in API version 1.0.0, last modified in 2.4.0.

43.6.2. Parameters

43.6.3. Return Type

array[response_azure_reports_usage_anonymized_list]

43.6.4. Content Type

- application/json
- text/csv

43.6.5. Responses

Table 606. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_reports_usage_anonymized_list]
401	Unauthorized	
403	Forbidden	

43.7. User/Account detailed anonymous usage reports

`GET /azure/reports/usage/detailed/anonymous/`

User/Account detailed anonymous usage reports

43.7.1. Description

This endpoint returns a list of user/account anonymous usage records. The usages of user's accounts are detailed. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own usage records. Root user and his delegates can also get the usage records of other users (managed and independent). Delegates can get the usage records of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-VM Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. Introduced in API version 2.0.0, last modified in 2.4.0.

43.7.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
azure_account	ID of Azure account.	-	null	
azure_account_name	Name of Azure account.	-	null	
username	Name of the owner user.	-	null	

Name	Description	Required	Default	Pattern
from_time	Time from which to display reports.	-	null	
to_time	Time until which to display reports.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): azure_account, azure_account_name, username.	-	null	

43.7.3. Return Type

array[response_azure_reports_usage_detailed_anonymous_list]

43.7.4. Content Type

- application/json
- text/csv

43.7.5. Responses

Table 607. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_reports_usage_detailed_anonymous_list]
401	Unauthorized	
403	Forbidden	

43.8. User/Account detailed usage reports

`GET /azure/reports/usage/detailed/`

User/Account detailed usage reports

43.8.1. Description

This endpoint returns a list of user/account usage records. The usages of user's accounts are detailed. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own usage records. Root user and his delegates can also get the usage records of other users (managed and independent). Delegates can get the usage records of their original

user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-VM Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. Introduced in API version 2.4.0.

43.8.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
azure_account	ID of Azure account.	-	null	
azure_account_name	Name of Azure account.	-	null	
username	Name of the owner user.	-	null	
from_time	Time from which to display reports.	-	null	
to_time	Time until which to display reports.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): azure_account, azure_account_name, username.	-	null	

43.8.3. Return Type

array[response_azure_reports_usage_detailed_list]

43.8.4. Content Type

- application/json
- text/csv

43.8.5. Responses

Table 608. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_reports_usage_detailed_list]
401	Unauthorized	
403	Forbidden	

43.9. Account usage report

`GET /azure/reports/usage/`

Account usage report

43.9.1. Description

This endpoint returns a list of account usage records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own usage records. Root user and his delegates can also get the usage records of other users (managed and independent). Delegates can get the usage records of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-VM Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. NOTE: This endpoint is deprecated and will be removed in future release. Use `GET /api/reports/usage/summary/` or `GET /api/reports/usage/detailed/` instead. Introduced in API version 1.0.0, last modified in 2.0.0. Deprecated since 2.4.0.

43.9.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
azure_account_name	Name of Azure account.	-	null	
username	Username of the user this account is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user.	-	null	

Name	Description	Required	Default	Pattern
ordering	Fields to sort the result by (separate multiple values with commas): azure_account_name, username.	-	null	

43.9.3. Return Type

array[response_azure_reports_usage_list]

43.9.4. Content Type

- application/json
- text/csv

43.9.5. Responses

Table 609. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_reports_usage_list]
401	Unauthorized	
403	Forbidden	

43.10. User/Account anonymous summary usage reports

`GET /azure/reports/usage/summary/anonymous/`

User/Account anonymous summary usage reports

43.10.1. Description

This endpoint returns a list of user/account anonymous usage records. The usages of user's accounts are summarised. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own usage records. Root user and his delegates can also get the usage records of other users (managed and independent). Delegates can get the usage records of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-VM Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. Introduced in API version 2.0.0, last modified in 2.4.0.

43.10.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
azure_account_name	Name of Azure account.	-	null	
username	Name of the owner user.	-	null	
from_time	Time from which to display reports.	-	null	
to_time	Time until which to display reports.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): azure_account_name, username.	-	null	

43.10.3. Return Type

array[response_azure_reports_usage_summary_anonymous_list]

43.10.4. Content Type

- application/json
- text/csv

43.10.5. Responses

Table 610. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_reports_usage_summary_anonymous_list]
401	Unauthorized	
403	Forbidden	

43.11. User/Account summary usage reports

```
GET /azure/reports/usage/summary/
```

User/Account summary usage reports

43.11.1. Description

This endpoint returns a list of user/account usage records. The usages of user's accounts are summarised. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own usage records. Root user and his delegates can also get the usage records of other users (managed and independent). Delegates can get the usage records of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. In the generated report there will also be a \"Total Non-VM Storage (GiB)\" column. A cryptographic signature is added as the last row of the report. Introduced in API version 2.0.0, last modified in 2.4.0.

43.11.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
azure_account_name	Name of Azure account.	-	null	
username	Name of the owner user.	-	null	
from_time	Time from which to display reports.	-	null	
to_time	Time until which to display reports.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): azure_account_name, username.	-	null	

43.11.3. Return Type

array[response_azure_reports_usage_summary_list]

43.11.4. Content Type

- application/json
- text/csv

43.11.5. Responses

Table 611. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_reports_usage_summary_list]
401	Unauthorized	
403	Forbidden	

Chapter 44. Azure Resource Control

44.1. Create a N2W resource control group

`POST /azure/resource_control/groups/`

Create a N2W resource control group

44.1.1. Description

This endpoint creates a new N2W resource control group. **Permissions and Restrictions:** Any authenticated user can create a new resource control group for himself. Root user can also create a new resource control group for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new resource control group for his original user. Introduced in API version 2.6.0.

44.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AzureResourceControlGroupsCreateRequest	AzureResourceControlGroupsCreateRequest	X		

44.1.3. Return Type

response_azure_resource_control_groups_create

44.1.4. Content Type

- application/json

44.1.5. Responses

Table 612. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_resource_control_groups_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

44.2. Delete a N2W resource control group

`DELETE /azure/resource_control/groups/{id}/`

Delete a N2W resource control group

44.2.1. Description

This endpoint deletes the N2W resource control group for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own resource control groups. Root user can also delete resource control groups for the managed users. Authenticated delegate user with `allow_backup_changes` can delete resource control groups for his original user. Introduced in API version 2.6.0.

44.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

44.2.3. Return Type

-

44.2.4. Responses

Table 613. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.3. List N2W resource control groups

`GET /azure/resource_control/groups/`

List N2W resource control groups

44.3.1. Description

This endpoint returns a list of N2W resource control groups. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own

resource control groups. Root user can also get the resource control groups of the managed users. Delegates can get the resource control groups of their original user. Introduced in API version 2.6.0.

44.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	The ID of the account this resource control group is associated with.	-	null	
user	The ID of the user this resource control group is associated with.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, enabled, name, timeout, username.	-	null	
search	Search term to look for in the fields: name, description.	-	null	

44.3.3. Return Type

array[response_azure_resource_control_groups_list]

44.3.4. Content Type

- application/json

44.3.5. Responses

Table 614. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_resource_control_groups_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

44.4. Update a N2W resource control group

`PATCH /azure/resource_control/groups/{id}/`

Update a N2W resource control group

44.4.1. Description

This endpoint updates the N2W resource control group for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own resource control groups. Root user can also update resource control groups for the managed users. Authenticated delegate user with `allow_backup_changes` can update resource control groups for his original user. Introduced in API version 2.6.0.

44.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureResourceControlGroupsPartialUpdateRequest	AzureResourceControlGroupsPartialUpdateRequest	X		

44.4.3. Return Type

response_azure_resource_control_groups_partial_update

44.4.4. Content Type

- application/json

44.4.5. Responses

Table 615. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_resource_control_groups_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.5. Retrieve a N2W resource control group

`GET /azure/resource_control/groups/{id}/`

Retrieve a N2W resource control group

44.5.1. Description

This endpoint returns the N2W resource control group for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own resource control groups. Root user can also get the resource control groups of the managed users. Delegates can get the resource control groups of their original user. Introduced in API version 2.6.0.

44.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

44.5.3. Return Type

response_azure_resource_control_groups_read

44.5.4. Content Type

- application/json

44.5.5. Responses

Table 616. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_resource_control_groups_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.6. Create a N2W resource control group schedule

`POST /azure/resource_control/groups/{group_id}/schedules/`

Create a N2W resource control group schedule

44.6.1. Description

This endpoint creates a new N2W resource control group schedule. **Permissions and Restrictions:** Any authenticated user can create a new resource control group schedule for himself. Root user can also create a new resource control group schedule for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new resource control group schedule for his original user. Introduced in API version 2.6.0.

44.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsResourceControlGroupsSchedulesCreateRequest	AwsResourceControlGroupsSchedulesCreateRequest	X		

44.6.3. Return Type

response_azure_resource_control_groups_schedules_create

44.6.4. Content Type

- application/json

44.6.5. Responses

Table 617. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_resource_control_groups_schedules_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.7. Delete a N2W resource control group schedule

`DELETE /azure/resource_control/groups/{group_id}/schedules/{id}/`

Delete a N2W resource control group schedule

44.7.1. Description

This endpoint deletes the N2W resource control group schedule for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own resource control group schedule. Root user can also delete resource control group schedule for the managed users. Authenticated delegate user with `allow_backup_changes` can delete resource control group schedule for his original user. Introduced in API version 2.6.0.

44.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	
id	Identifier of the schedule this call acts on.	X	null	

44.7.3. Return Type

-

44.7.4. Responses

Table 618. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.8. List N2W resource control group schedules

`GET /azure/resource_control/groups/{group_id}/schedules/`

List N2W resource control group schedules

44.8.1. Description

This endpoint returns a list of N2W resource control group schedules. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own resource control group schedules. Root user can also get the resource control groups of the managed users. Delegates can get the resource control group schedules of their original user. Introduced in API version 2.6.0.

44.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
group	Resource control group the schedule is associated to.	-	null	

Name	Description	Required	Default	Pattern
ordering	Fields to sort the result by (separate multiple values with commas): account, group, last_modified, marked_for_deletion, status, turn_off_day, turn_on_day.	-	null	

44.8.3. Return Type

array[response_azure_resource_control_groups_schedules_list]

44.8.4. Content Type

- application/json

44.8.5. Responses

Table 619. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_resource_control_groups_schedules_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.9. Retrieve a N2W resource control group schedule

`GET /azure/resource_control/groups/{group_id}/schedules/{id}/`

Retrieve a N2W resource control group schedule

44.9.1. Description

This endpoint returns the N2W resource control group schedule for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own resource control group schedule. Root user can also get the resource control group schedule of the managed users. Delegates can get the resource control group schedule of their original user. Introduced in API version 2.6.0.

44.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	
id	Identifier of the schedule this call acts on.	X	null	

44.9.3. Return Type

response_azure_resource_control_groups_schedules_read

44.9.4. Content Type

- application/json

44.9.5. Responses

Table 620. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_resource_control_groups_schedules_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.10. Execute a N2W resource control group ASAP

`POST /azure/resource_control/groups/{id}/start/`

Execute a N2W resource control group ASAP

44.10.1. Description

This endpoint execute a N2W resource control group. **Permissions and Restrictions:** Any authenticated user can execute a N2W resource control group for himself. Root user can also execute a N2W resource control group for the managed users. Authenticated delegate user with `allow_backup_changes` can execute a N2W resource control group for his original user. Introduced in API version 2.6.0.

44.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

44.10.3. Return Type

Object

44.10.4. Content Type

- application/json

44.10.5. Responses

Table 621. HTTP Response Codes

Code	Message	Datatype
202	Accepted	Object
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

44.11. Stop execute a N2W resource control group ASAP

`POST /azure/resource_control/groups/{id}/stop/`

Stop execute a N2W resource control group ASAP

44.11.1. Description

This endpoint stops execute a N2W resource control group. **Permissions and Restrictions:** Any authenticated user can stop execute a N2W resource control group for himself. Root user can also stop execute a N2W resource control group for the managed users. Authenticated delegate user with `allow_backup_changes` can stop execute a N2W resource control group for his original user. Introduced in API version 2.6.0.

44.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

44.11.3. Return Type

Object

44.11.4. Content Type

- application/json

44.11.5. Responses

Table 622. HTTP Response Codes

Code	Message	Datatype
202	Accepted	Object
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

44.12. List all the targets associated with a N2W resource control group

`GET /azure/resource_control/groups/{group_id}/targets/`

List all the targets associated with a N2W resource control group

44.12.1. Description

This endpoint returns all targets associated with the N2W resource control group whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own targets. Root user can also get the resource control group targets of the managed users. Delegates can get the resource control group targets of their original user. Introduced in API version 2.6.0.

44.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

44.12.3. Return Type

array[response_azure_resource_control_groups_targets_list]

44.12.4. Content Type

- application/json

44.12.5. Responses

Table 623. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_resource_control_groups_targets_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.13. Add an EC2 instance to a N2W resource control group

`POST /azure/resource_control/groups/{group_id}/targets/virtual_machines/`

Add an EC2 instance to a N2W resource control group

44.13.1. Description

This endpoint adds an EC2 instance to a N2W resource control group. **Permissions and Restrictions:** Any authenticated user can add an instance to a N2W resource control group. Root user can also add an instance to a N2W resource control group for the managed users. Authenticated delegate user with `allow_backup_changes` can add an instance to a N2W resource control group for his original user. Number of instances allowed to be added is limited by the license. Introduced in API version 2.6.0.

44.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureResourceControlGroupsTargetsVirtualMachinesCreateRequest	AzureResourceControlGroupsTargetsVirtualMachinesCreateRequest	X		

44.13.3. Return Type

response_azure_resource_control_groups_targets_virtual_machines_create

44.13.4. Content Type

- application/json

44.13.5. Responses

Table 624. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_resource_control_groups_targets_virtual_machines_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.14. Delete an EC2 instance from a N2W resource control group

`DELETE /azure/resource_control/groups/{group_id}/targets/virtual_machines/{id}/`

Delete an EC2 instance from a N2W resource control group

44.14.1. Description

This endpoint deletes an EC2 instance from the N2W resource control group whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own instances. Root user can also delete instances for the managed users. Authenticated delegate user with `allow_backup_changes` can delete instances for his original user. Introduced in API version 2.6.0.

44.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	
id	Identifier of the virtual machine this call acts on.	X	null	

44.14.3. Return Type

-

44.14.4. Responses

Table 625. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.15. List the EC2 instances of a resource control group

`GET /azure/resource_control/groups/{group_id}/targets/virtual_machines/`

List the EC2 instances of a resource control group

44.15.1. Description

This endpoint returns the EC2 instances of the N2W resource control group whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own instances. Root user can also get the instances of the managed users. Delegates can get the instances of their original user. Introduced in API version 2.6.0.

44.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

44.15.3. Return Type

array[response_azure_resource_control_groups_targets_virtual_machines_list]

44.15.4. Content Type

- application/json

44.15.5. Responses

Table 626. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_resource_control_groups_targets_virtual_machines_list]
401	Unauthorized	
403	Forbidden	

Code	Message	Datatype
404	No resource matches the identifier in the path.	

44.16. Retrieve an EC2 instance of a N2W resource control group

`GET /azure/resource_control/groups/{group_id}/targets/virtual_machines/{id}/`

Retrieve an EC2 instance of a N2W resource control group

44.16.1. Description

This endpoint returns an EC2 instance of the N2W resource control group whose ID is passed in the URL path. Any authenticated user can get his own instances. Root user can also get the instances of the managed users. Delegates can get the instances of their original user. Introduced in API version 2.6.0.

44.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
group_id	Identifier of the group this call acts on.	X	null	
id	Identifier of the virtual machine this call acts on.	X	null	

44.16.3. Return Type

response_azure_resource_control_groups_targets_virtual_machines_read

44.16.4. Content Type

- application/json

44.16.5. Responses

Table 627. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_resource_control_groups_targets_virtual_machines_read

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.17. Update a N2W resource control group

`PUT /azure/resource_control/groups/{id}/`

Update a N2W resource control group

44.17.1. Description

This endpoint updates the N2W resource control group for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own resource control groups. Root user can also update resource control groups for the managed users. Authenticated delegate user with `allow_backup_changes` can update resource control groups for his original user. Introduced in API version 2.6.0.

44.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the group this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureResourceControlGroupsUpdateRequest	AzureResourceControlGroupsUpdateRequest	X		

44.17.3. Return Type

response_azure_resource_control_groups_update

44.17.4. Content Type

- application/json

44.17.5. Responses

Table 628. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_resource_control_groups_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.18. Delete a N2W resource control record

`DELETE /azure/resource_control/records/{id}/`

Delete a N2W resource control record

44.18.1. Description

This endpoint deletes the N2W resource control record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own resource control record. Root user can also delete resource control record for the managed users. Authenticated delegate user with `IsAllowResourceControl` can delete the resource control record for his original user. This API is license dependent. Introduced in API version 2.6.0.

44.18.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

44.18.3. Return Type

-

44.18.4. Responses

Table 629. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

44.19. List N2W resource control records

`GET /azure/resource_control/records/`

List N2W resource control records

44.19.1. Description

This endpoint returns a list of N2W resource control records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own resource control records. Root user can also get the resource control records of the managed users. Delegates can get the resource control records of their original user. This API is license dependent. Introduced in API version 2.6.0.

44.19.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the account this record is associated with.	-	null	
group	Group that the record is associated with.	-	null	
status	Records's status.	-	null	
marked_for_deletion	Whether this record is marked for deletion or not.	-	null	
user	ID of the owner user.	-	null	
search	A full or partial resource ID to search by.	-	null	
id	Unique ID of the resource in N2W.	-	null	

Name	Description	Required	Default	Pattern
ordering	Fields to sort the result by (separate multiple values with commas): account, end_time, group, marked_for_deletion, start_time, status, username.	-	null	

44.19.3. Return Type

array[response_azure_resource_control_records_list]

44.19.4. Content Type

- application/json

44.19.5. Responses

Table 630. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_resource_control_records_list]
401	Unauthorized	
403	Forbidden	

44.20. List the selected logs - resource control records

`GET /azure/resource_control/records/{id}/logs/`

List the selected logs - resource control records

44.20.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 2.6.0.

44.20.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

44.20.3. Return Type

array[response_azure_resource_control_records_list_logs]

44.20.4. Content Type

- application/json
- text/csv

44.20.5. Responses

Table 631. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_resource_control_records_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.21. Retrieve a N2W resource control record

`GET /azure/resource_control/records/{id}/`

Retrieve a N2W resource control record

44.21.1. Description

This endpoint returns the N2W resource control record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own resource control record. Root user can also get the resource control record of the managed users. Delegates can get the resource control record of their original user. This API is license dependent. Introduced in API version 2.6.0.

44.21.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the record this call acts on.	X	null	

44.21.3. Return Type

response_azure_resource_control_records_read

44.21.4. Content Type

- application/json

44.21.5. Responses

Table 632. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_resource_control_records_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

44.22. List virtual machines

`GET /azure/resource_control/virtual_machines/`

List virtual machines

44.22.1. Description

This endpoint returns a list of virtual machines from Azure. Introduced in API version 2.6.0.

44.22.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	

Name	Description	Required	Default	Pattern
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the N2W account.	X	null	
resource_group	Name of the Azure resource group.	-	null	
location	Azure location.	-	null	

44.22.3. Return Type

array[response_azure_resource_control_virtual_machines_list]

44.22.4. Content Type

- application/json

44.22.5. Responses

Table 633. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_resource_control_virtual_machines_list]
401	Unauthorized	
403	Forbidden	

Chapter 45. Azure Resource Types

45.1. List target resource types

`GET /azure/resource_types/`

List target resource types

45.1.1. Description

This endpoint returns the list of target resource types (e.g. Virtual Machines). Optional `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get the list of target resource types. Introduced in API version 2.0.0.

45.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

45.1.3. Return Type

array[response_azure_resource_types_list]

45.1.4. Content Type

- application/json

45.1.5. Responses

Table 634. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_resource_types_list]
401	Unauthorized	
403	Forbidden	

Chapter 46. Azure Security Principals

46.1. Create an Azure Security Principal

`POST /azure/security_principals/`

Create an Azure Security Principal

46.1.1. Description

This endpoint creates a new Azure Security Principal. **Permissions and Restrictions:** Any authenticated user with 'allow_account_changes' can create new security principals for himself. Root user can also create security principal for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can create a new security principal for his original user. All users are limited to the maximum number of allowed security principals according to the license. Introduced in API version 2.0.0.

46.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AzureSecurityPrincipalsCreateRequest	AzureSecurityPrincipalsCreateRequest	X		

46.1.3. Return Type

response_azure_security_principals_create

46.1.4. Content Type

- application/json

46.1.5. Responses

Table 635. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_security_principals_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

46.2. Delete an Azure Security Principal

`DELETE /azure/security_principals/{id}/`

Delete an Azure Security Principal

46.2.1. Description

This endpoint deletes the Azure Security Principal for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own security principals. Root user can also delete security principals for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the security principal for his original user. Introduced in API version 2.0.0.

46.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the security principal this call acts on.	X	null	

46.2.3. Return Type

-

46.2.4. Responses

Table 636. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

46.3. List Azure Security Principals

`GET /azure/security_principals/`

List Azure Security Principals

46.3.1. Description

This endpoint returns a list of Azure Security Principals that are granted access to the protected Azure Subsriptions. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own security principals. Root user can also get the security principals of the managed users. Delegates can get the security principals of their original user. Introduced in API version 2.0.0.

46.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): name, user.	-	null	
search	Search term to look for in the fields: Name, Tenant, Client.	-	null	

46.3.3. Return Type

array[response_azure_security_principals_list]

46.3.4. Content Type

- application/json

46.3.5. Responses

Table 637. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_security_principals_list]
401	Unauthorized	
403	Forbidden	

46.4. Update an Azure Security Principal

`PATCH /azure/security_principals/{id}/`

Update an Azure Security Principal

46.4.1. Description

This endpoint updates the Azure Security Principal for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_account_changes` can update security principals. Root user can also update security principals for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update security principals for his original user. Introduced in API version 2.0.0.

46.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the security principal this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureSecurityPrincipalsPartialUpdateRequest	AzureSecurityPrincipalsPartialUpdateRequest	X		

46.4.3. Return Type

response_azure_security_principals_partial_update

46.4.4. Content Type

- application/json

46.4.5. Responses

Table 638. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_security_principals_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

46.5. Retrieve an Azure Security Principal

`GET /azure/security_principals/{id}/`

Retrieve an Azure Security Principal

46.5.1. Description

This endpoint returns the Azure Security Principal for the ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own security principals. Root user can also get the security principals of the managed users. Delegates can get the security principals of their original user. Introduced in API version 2.0.0.

46.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the security principal this call acts on.	X	null	

46.5.3. Return Type

response_azure_security_principals_read

46.5.4. Content Type

- application/json

46.5.5. Responses

Table 639. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_security_principals_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

46.6. Update an Azure Security Principal

`PUT /azure/security_principals/{id}/`

Update an Azure Security Principal

46.6.1. Description

This endpoint updates the Azure Security Principal for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_account_changes` can update security principals. Root user can also update security principals for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update security principals for his original user. Introduced in API version 2.0.0.

46.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the security principal this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureSecurityPrincipalsUpdateRequest	AzureSecurityPrincipalsUpdateRequest	X		

46.6.3. Return Type

response_azure_security_principals_update

46.6.4. Content Type

- application/json

46.6.5. Responses

Table 640. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_security_principals_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 47. Azure Settings

47.1. Create a resource

`POST /azure/settings/capture_network_configurations/`

Create a resource

47.1.1. Description

None Introduced in API version 1.0.0.

47.1.2. Parameters

47.1.3. Return Type

Object

47.1.4. Content Type

- application/json

47.1.5. Responses

Table 641. HTTP Response Codes

Code	Message	Datatype
201	Created	Object
400	Bad Request	
401	Unauthorized	
403	Forbidden	

47.2. Run the capture Azure Networks operation

`POST /azure/settings/capture_network_configurations/run/`

Run the capture Azure Networks operation

47.2.1. Description

This endpoint runs the N2W capture Azure Networks operation. **Permissions and Restrictions:** Only root user can perform this operation. This API is license dependent. Introduced in API version 2.7.0.

47.2.2. Parameters

47.2.3. Return Type

-

47.2.4. Responses

Table 642. HTTP Response Codes

Code	Message	Datatype
202	Accepted	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

Chapter 48. Azure Storage Account Repositories

48.1. Create a Storage Account

`POST /azure/storage_account_repositories/`

Create a Storage Account

48.1.1. Description

This endpoint creates a Storage Account. **Permissions and Restrictions:** Any authenticated user can create a new Storage Account for himself. Root user can also create a new Storage Account for the managed users. Authenticated delegate user with `allowed_change_account` can create a new Storage Account storage account repository for his original user. Maximum number of allowed Storage Account Repositories is limited by the license. Introduced in API version 2.2.0.

48.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AzureStorageAccountRepositoriesCreateRequest	AzureStorageAccountRepositoriesCreateRequest	X		

48.1.3. Return Type

response_azure_storage_account_repositories_create

48.1.4. Content Type

- application/json

48.1.5. Responses

Table 643. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_storage_account_repositories_create
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

48.2. Delete a Storage Account

`DELETE /azure/storage_account_repositories/{id}/`

Delete a Storage Account

48.2.1. Description

This endpoint deletes the Storage Account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own Storage Account Repositories. Root user can also delete Storage Account Repositories for the managed users. Authenticated delegate user with `allowed_change_account` can delete Storage Account Repositories for his original user. Introduced in API version 2.1.0.

48.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the storage account repositorie this call acts on.	X	null	

48.2.3. Return Type

-

48.2.4. Responses

Table 644. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

48.3. Delete a Storage Account, even if deleting the actual data from the storage account repository is not possible

`DELETE /azure/storage_account_repositories/{id}/force/`

Delete a Storage Account, even if deleting the actual data from the storage account repository is not possible.

48.3.1. Description

This endpoint deletes the Storage Account for the ID passed in the URL path. An attempt is made to delete the data in the storage account repository as well, but if that is not possible, the storage account repository is deleted anyway. **Permissions and Restrictions:** Any authenticated user can delete his own Storage Account Repositories. Root user can also delete Storage Account Repositories for the managed users. Authenticated delegate user with `allowed_change_account` can delete Storage Account Repositories for his original user. Introduced in API version 2.1.0.

48.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the storage account repositorie this call acts on.	X	null	

48.3.3. Return Type

-

48.3.4. Responses

Table 645. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

48.4. List Storage Account Repositories

`GET /azure/storage_account_repositories/`

List Storage Account Repositories

48.4.1. Description

This endpoint returns a list of Storage Account Repositories. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own Storage Account Repositories. Root user can also get the Storage Account Repositories of the managed users. Delegates can get the Storage Account Repositories of their original user. Introduced in API version 2.2.0.

48.4.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the account this resource is associated with.	-	null	
user	ID of the owner user.	-	null	
subscription_id	Storage account subscription ID.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, azure_storage_account_name, location, name, username.	-	null	
search	Search term to look for in the fields: name, description.	-	null	

48.4.3. Return Type

array[response_azure_storage_account_repositories_list]

48.4.4. Content Type

- application/json

48.4.5. Responses

Table 646. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_storage_account_repositories_list]
401	Unauthorized	
403	Forbidden	

48.5. Update a Storage Account

`PATCH /azure/storage_account_repositories/{id}/`

Update a Storage Account

48.5.1. Description

This endpoint updates the Storage Account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own Storage Account Repositories. Root user can also update Storage Account Repositories for the managed users. Authenticated delegate user with `allowed_change_account` can update Storage Account Repositories for his original user. Introduced in API version 2.1.0.

48.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the storage account repositorie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsS3RepositoriesUpdateRequest	AwsS3RepositoriesUpdateRequest	X		

48.5.3. Return Type

response_azure_storage_account_repositories_partial_update

48.5.4. Content Type

- application/json

48.5.5. Responses

Table 647. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_storage_account_repositories_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

48.6. Retrieve a Storage Account

`GET /azure/storage_account_repositories/{id}/`

Retrieve a Storage Account

48.6.1. Description

This endpoint returns the Storage Account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own Storage Account Repositories. Root user can also get the Storage Account Repositories of the managed users. Delegates can get the Storage Account Repositories of their original user. Introduced in API version 2.2.0.

48.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the storage account repositorie this call acts on.	X	null	

48.6.3. Return Type

response_azure_storage_account_repositories_read

48.6.4. Content Type

- application/json

48.6.5. Responses

Table 648. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_storage_account_repositories_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

48.7. Update a Storage Account

`PUT /azure/storage_account_repositories/{id}/`

Update a Storage Account

48.7.1. Description

This endpoint updates the Storage Account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own Storage Account Repositories. Root user can also update Storage Account Repositories for the managed users. Authenticated delegate user with `allowed_change_account` can update Storage Account Repositories for his original user. Introduced in API version 2.1.0.

48.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the storage account repositorie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsS3RepositoriesUpdateRequest	AwsS3RepositoriesUpdateRequest	X		

48.7.3. Return Type

response_azure_storage_account_repositories_update

48.7.4. Content Type

- application/json

48.7.5. Responses

Table 649. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_storage_account_repositories_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 49. Azure Worker Tags

49.1. Create a worker tag

`POST /azure/worker_tags/`

Create a worker tag

49.1.1. Description

This endpoint creates a worker tag. **Permissions and Restrictions:** Any authenticated user can create a new worker tag for himself. Root user can also create a new worker tag for the managed users. Authenticated delegate user with `allowed_change_account` can create a new worker tag for his original user. Introduced in API version 2.2.0.

49.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AwsWorkerTagsCreateRequest	AwsWorkerTagsCreateRequest	X		

49.1.3. Return Type

response_azure_worker_tags_create

49.1.4. Content Type

- application/json

49.1.5. Responses

Table 650. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_worker_tags_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

49.2. Delete a worker tag

`DELETE /azure/worker_tags/{id}/`

Delete a worker tag

49.2.1. Description

This endpoint deletes the worker tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own worker tags. Root user can also delete worker tags for the managed users. Authenticated delegate user with `allowed_change_account` can delete worker tags for his original user. Introduced in API version 2.2.0.

49.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker tag this call acts on.	X	null	

49.2.3. Return Type

-

49.2.4. Responses

Table 651. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

49.3. List worker tags

`GET /azure/worker_tags/`

List worker tags

49.3.1. Description

This endpoint returns a list of worker tags. Optional `filters`, `sorting` and `pagination` parameters are listed

below. **Permissions and Restrictions:** Any authenticated user can get his own worker tags. Root user can also get the worker tags of the managed users. Delegates can get the worker tags of their original user. Introduced in API version 2.2.0.

49.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
key	Worker tag name.	-	null	
account	ID of the account this resource is associated with.	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, key, username.	-	null	
search	Search term to look for in the fields: key, value.	-	null	

49.3.3. Return Type

array[response_azure_worker_tags_list]

49.3.4. Content Type

- application/json

49.3.5. Responses

Table 652. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_worker_tags_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

49.4. Update a worker tag

`PATCH /azure/worker_tags/{id}/`

Update a worker tag

49.4.1. Description

This endpoint updates the worker tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own worker tags. Root user can also update worker tags for the managed users. Authenticated delegate user with `allowed_change_account` can update worker tags for his original user. Introduced in API version 2.2.0.

49.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker tag this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsWorkerTagsPartialUpdateRequest	AwsWorkerTagsPartialUpdateRequest	X		

49.4.3. Return Type

response_azure_worker_tags_partial_update

49.4.4. Content Type

- application/json

49.4.5. Responses

Table 653. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_worker_tags_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

49.5. Retrieve a worker tag

`GET /azure/worker_tags/{id}/`

Retrieve a worker tag

49.5.1. Description

This endpoint returns the worker tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own worker tags. Root user can also get the worker tags of the managed users. Delegates can get the worker tags of their original user. Introduced in API version 2.2.0.

49.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker tag this call acts on.	X	null	

49.5.3. Return Type

response_azure_worker_tags_read

49.5.4. Content Type

- application/json

49.5.5. Responses

Table 654. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_worker_tags_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

49.6. Update a worker tag

`PUT /azure/worker_tags/{id}/`

Update a worker tag

49.6.1. Description

This endpoint updates the worker tag for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own worker tags. Root user can also update worker tags for the managed users. Authenticated delegate user with `allowed_change_account` can update worker tags for his original user. Introduced in API version 2.2.0.

49.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker tag this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsWorkerTagsCreateRequest	AwsWorkerTagsCreateRequest	X		

49.6.3. Return Type

response_azure_worker_tags_update

49.6.4. Content Type

- application/json

49.6.5. Responses

Table 655. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_worker_tags_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 50. Azure Workers

50.1. Create a worker configuration

`POST /azure/workers/`

Create a worker configuration

50.1.1. Description

This endpoint creates a new worker configuration. **Permissions and Restrictions:** Any authenticated user can create a new worker configuration for himself. Root user can also create a new worker configuration for the managed users. Authenticated delegate user with `allowed_change_account` can create a new worker configuration for his original user. Maximum number of allowed worker configurations is limited by the license. Introduced in API version 2.1.0, last modified in 2.5.0.

50.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
AzureWorkersCreateRequest	AzureWorkersCreateRequest	X		

50.1.3. Return Type

response_azure_workers_create

50.1.4. Content Type

- application/json

50.1.5. Responses

Table 656. HTTP Response Codes

Code	Message	Datatype
201	Created	response_azure_workers_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

50.2. Delete a worker configuration

`DELETE /azure/workers/{id}/`

Delete a worker configuration

50.2.1. Description

This endpoint deletes the worker configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own worker configuration. Root user can also delete a worker configuration for the managed users. Authenticated delegate user with `allowed_change_account` can a delete worker configuration for his original user. Introduced in API version 2.1.0.

50.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker this call acts on.	X	null	

50.2.3. Return Type

-

50.2.4. Responses

Table 657. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

50.3. List worker configurations

`GET /azure/workers/`

List worker configurations

50.3.1. Description

This endpoint returns a list of all worker configurations. Optional `filters`, `sorting` and `pagination`

parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own worker configurations. Root user can also get the worker configurations of the managed users. Delegates can get the worker configurations of their original user. Introduced in API version 2.1.0, last modified in 2.5.0.

50.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
account	ID of the account this resource is associated with.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, id, location, username.	-	null	

50.3.3. Return Type

array[response_azure_workers_list]

50.3.4. Content Type

- application/json

50.3.5. Responses

Table 658. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_workers_list]
401	Unauthorized	
403	Forbidden	

50.4. Update worker configuration

`PATCH /azure/workers/{id}/`

Update worker configuration

50.4.1. Description

This endpoint updates the worker configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own worker configuration. Root user can also update a worker configuration for the managed users. Authenticated delegate user with `allowed_change_account` can update a worker configuration for his original user. Introduced in API version 2.1.0, last modified in 2.5.0.

50.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureWorkersPartialUpdateRequest	AzureWorkersPartialUpdateRequest	X		

50.4.3. Return Type

response_azure_workers_partial_update

50.4.4. Content Type

- application/json

50.4.5. Responses

Table 659. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_workers_partial_update
400	Bad Request	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

50.5. Retrieve a worker configuration

`GET /azure/workers/{id}/`

Retrieve a worker configuration

50.5.1. Description

This endpoint returns the worker configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own worker configuration. Root user can also get the worker configuration of the managed users. Delegates can get the worker configuration of their original user. Introduced in API version 2.1.0, last modified in 2.5.0.

50.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker this call acts on.	X	null	

50.5.3. Return Type

response_azure_workers_read

50.5.4. Content Type

- application/json

50.5.5. Responses

Table 660. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_workers_read
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	

50.6. Start a worker configuration test session

`POST /azure/workers/{configuration_id}/test/`

Start a worker configuration test session

50.6.1. Description

This endpoint starts the worker configuration test for the worker configuration passed in the parameters. **Permissions and Restrictions:** Any authenticated user can test his own worker configuration. Root user can also start a worker configuration test for the managed users. Authenticated delegate user with `allowed_change_account` can a test worker configuration for his original user. Introduced in API version 2.1.0.

50.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
configuration_id	Identifier of the configuration this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureWorkersTestCreateRequest	AzureWorkersTestCreateRequest	X		

50.6.3. Return Type

response_azure_workers_test_create

50.6.4. Content Type

- application/json

50.6.5. Responses

Table 661. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_azure_workers_test_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

50.7. List worker configuration test sessions

`GET /azure/workers/{configuration_id}/test/`

List worker configuration test sessions

50.7.1. Description

This endpoint returns a list of all worker configuration test sessions for the ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own worker configuration test sessions. Root user can also get the worker configuration test sessions of the managed users. Delegates can get the worker configuration test sessions of their original user. Introduced in API version 2.2.0.

50.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
configuration_id	Identifier of the configuration this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

50.7.3. Return Type

array[response_azure_workers_test_list]

50.7.4. Content Type

- application/json

50.7.5. Responses

Table 662. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_azure_workers_test_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

50.8. List workers test session logs

`GET /azure/workers/{configuration_id}/test/{id}/logs/`

List workers test session logs

50.8.1. Description

This endpoint returns a list of all worker configuration test session logs. **Permissions and Restrictions:** Any authenticated user can get his own worker configuration test session logs. Root user can get worker configuration test session logs for the managed users. Authenticated delegate user with `allowed_change_account` can get test session worker configuration logs for his original user. Introduced in API version 2.1.0.

50.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
configuration_id	Identifier of the configuration this call acts on.	X	null	
id	Identifier of the test this call acts on.	X	null	

50.8.3. Return Type

array[response_azure_workers_test_list_logs]

50.8.4. Content Type

- application/json
- text/csv

50.8.5. Responses

Table 663. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_azure_workers_test_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

50.9. Retrieve a worker configuration test session

`GET /azure/workers/{configuration_id}/test/{id}/`

Retrieve a worker configuration test session

50.9.1. Description

This endpoint retrieves the worker configuration test session for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can retrieve his own worker configuration test session. Root user can also retrieve a worker configuration test session for the managed users. Authenticated delegate user with `allowed_change_account` can retrieve a test session worker configuration for his original user. Introduced in API version 2.1.0.

50.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
configuration_id	Identifier of the configuration this call acts on.	X	null	
id	Identifier of the test this call acts on.	X	null	

50.9.3. Return Type

response_azure_workers_test_read

50.9.4. Content Type

- application/json

50.9.5. Responses

Table 664. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_workers_test_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

50.10. Update worker configuration

`PUT /azure/workers/{id}/`

Update worker configuration

50.10.1. Description

This endpoint updates the worker configuration for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own worker configuration. Root user can also update a worker configuration for the managed users. Authenticated delegate user with `allowed_change_account` can update a worker configuration for his original user. Introduced in API version 2.1.0, last modified in 2.5.0.

50.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the worker this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureWorkersCreateRequest	AzureWorkersCreateRequest	X		

50.10.3. Return Type

response_azure_workers_update

50.10.4. Content Type

- application/json

50.10.5. Responses

Table 665. HTTP Response Codes

Code	Message	Datatype
200	OK	response_azure_workers_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 51. Cluster

51.1. List N2W cluster nodes

`GET /cluster/nodes/`

List N2W cluster nodes

51.1.1. Description

This endpoint returns a list of N2W cluster nodes. This endpoint is relevant only in case of cluster configuration. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Only the Root user the Root user's delegates can fetch the cluster nodes list. Introduced in API version 2.2.0.

51.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
ordering	Ordering	-	null	
search	Search term to look for in the fields: machine_id.	-	null	

51.1.3. Return Type

array[response_cluster_nodes_list]

51.1.4. Content Type

- application/json

51.1.5. Responses

Table 666. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_cluster_nodes_list]
401	Unauthorized	
403	Forbidden	

51.2. List N2W cluster task executors

`GET /cluster/task_executors/`

List N2W cluster task executors

51.2.1. Description

This endpoint returns a list of N2W cluster task executors. This endpoint is relevant only in case of cluster configuration. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Only the Root user the Root user's delegates can fetch the cluster task executors list. Introduced in API version 2.2.0.

51.2.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
alive_time_gte	alive_time_gte	-	null	
alive_time_lte	alive_time_lte	-	null	
name	Name of the resource.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): alive_time.	-	null	
search	Search term to look for in the fields: node's machine id.	-	null	

51.2.3. Return Type

array[response_cluster_task_executors_list]

51.2.4. Content Type

- application/json

51.2.5. Responses

Table 667. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_cluster_task_executors_list]
401	Unauthorized	
403	Forbidden	

51.3. List N2W cluster tasks

`GET /cluster/tasks/`

List N2W cluster tasks

51.3.1. Description

This endpoint returns a list of N2W cluster tasks. This endpoint is relevant only in case of cluster configuration. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Only the Root user the Root user's delegates can fetch the cluster tasks list. Introduced in API version 2.2.0.

51.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
task_name	The cluster task's name.	-	null	
status	The task's status.	-	null	

Name	Description	Required	Default	Pattern
policy_id	Id of policy with which this task is associated (if relevant to this task type)	-	null	
backup_id	Backup ID	-	null	
handling_task_executor	Id of the task executor handling this task.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): creation_time, end_time, start_time.	-	null	

51.3.3. Return Type

array[response_cluster_tasks_list]

51.3.4. Content Type

- application/json

51.3.5. Responses

Table 668. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_cluster_tasks_list]
401	Unauthorized	
403	Forbidden	

Chapter 52. Delegates

52.1. Create a N2W delegate user

`POST /delegates/`

Create a N2W delegate user

52.1.1. Description

This endpoint creates a new N2W delegate user. **Permissions and Restrictions:** Only the root user can create a new N2W user. Delegate users cannot be created for users authenticated via an external identity provider. Introduced in API version 1.0.0, last modified in 1.5.0.

52.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
DelegatesCreateRequest	DelegatesCreateRequest	X		

52.1.3. Return Type

response_delegates_create

52.1.4. Content Type

- application/json

52.1.5. Responses

Table 669. HTTP Response Codes

Code	Message	Datatype
201	Created	response_delegates_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

52.2. Delete a N2W delegate user

`DELETE /delegates/{id}/`

Delete a N2W delegate user

52.2.1. Description

This endpoint deletes the N2W delegate user whose ID is passed in the URL path. All the associated N2W accounts of the deleted user will **be deleted** as well. **Permissions and Restrictions:** Only the root user can delete other N2W delegate users. Introduced in API version 1.0.0.

52.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the delegate this call acts on.	X	null	

52.2.3. Return Type

-

52.2.4. Responses

Table 670. HTTP Response Codes

Code	Message	Datatype
200	OK	
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

52.3. List N2W delegate users

`GET /delegates/`

List N2W delegate users

52.3.1. Description

This endpoint returns a list of N2W delegate users. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Only the root user can get the list of N2W delegate users. Introduced in API version 1.0.0, last modified in 1.5.0.

52.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
original_user	ID of the user whose environment this delegate can access.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): original_user, username.	-	null	
search	Search term to look for in the fields: username. username of original user.	-	null	

52.3.3. Return Type

array[response_delegates_list]

52.3.4. Content Type

- application/json

52.3.5. Responses

Table 671. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_delegates_list]
401	Unauthorized	
403	Forbidden	

52.4. Change a N2W delegate user password

`POST /delegates/me/change_password/`

Change a N2W delegate user password

52.4.1. Description

Change the password of the current user. **Permissions and Restrictions:** Authenticated local N2W user can change his own password. Password of user authenticated via an external identity provider cannot be changed. Introduced in API version 1.0.0.

52.4.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
DelegatesMeChangePasswordRequest	DelegatesMeChangePasswordRequest	X		

52.4.3. Return Type

-

52.4.4. Responses

Table 672. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

52.5. Update a N2W delegate user

`PATCH /delegates/{id}/`

Update a N2W delegate user

52.5.1. Description

This endpoint updates the N2W delegate user whose ID is passed in the URL path. **Permissions and Restrictions:** Only the root user can update other N2W delegate users. Delegate users authenticated via an external identity provider cannot be updated. Introduced in API version 1.0.0, last modified in 1.5.0.

52.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the delegate this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
DelegatesPartialUpdateRequest	DelegatesPartialUpdateRequest	X		

52.5.3. Return Type

response_delegates_partial_update

52.5.4. Content Type

- application/json

52.5.5. Responses

Table 673. HTTP Response Codes

Code	Message	Datatype
200	OK	response_delegates_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

52.6. Retrieve a N2W delegate user

`GET /delegates/{id}/`

Retrieve a N2W delegate user

52.6.1. Description

This endpoint returns the N2W delegate user whose ID is passed in the URL path. **Permissions and Restrictions:** Only the root user can get the requested N2W delegate user. Introduced in API version 1.0.0, last modified in 1.5.0.

52.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the delegate this call acts on.	X	null	

52.6.3. Return Type

response_delegates_read

52.6.4. Content Type

- application/json

52.6.5. Responses

Table 674. HTTP Response Codes

Code	Message	Datatype
200	OK	response_delegates_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

52.7. Reset a N2W delegate user password

`POST /delegates/{id}/reset_password/`

Reset a N2W delegate user password

52.7.1. Description

Reset password of the user whose ID is passed in the URL path. **Permissions and Restrictions:** Only the root user can reset password of another N2W user. Root user cannot reset password for himself. Password of users authenticated via an external identity provider cannot be reset. Introduced in API version 1.0.0.

52.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the delegate this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
DelegatesResetPasswordRequest	DelegatesResetPasswordRequest	X		

52.7.3. Return Type

-

52.7.4. Responses

Table 675. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

52.8. Update a N2W delegate user

`PUT /delegates/{id}/`

Update a N2W delegate user

52.8.1. Description

This endpoint updates the N2W delegate user whose ID is passed in the URL path. **Permissions and Restrictions:** Only the root user can update other N2W delegate users. Delegate users authenticated via an external identity provider cannot be updated. Introduced in API version 1.0.0, last modified in 1.5.0.

52.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the delegate this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
DelegatesUpdateRequest	DelegatesUpdateRequest	X		

52.8.3. Return Type

response_delegates_update

52.8.4. Content Type

- application/json

52.8.5. Responses

Table 676. HTTP Response Codes

Code	Message	Datatype
200	OK	response_delegates_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 53. Freezer

53.1. List N2W freezer records

`GET /freezer/`

List N2W freezer records

53.1.1. Description

This endpoint returns a list of N2W freezer records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own freezer records. Root user can also get the freezer records of the managed users. Delegates can get the backup records of their original user. NOTE: This endpoint is deprecated and will be removed in future release. Use `GET /api/backups/?is_freezer_item=true` instead. Introduced in API version 1.0.0. Deprecated since 1.1.0.

53.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
account	ID of the account this resource is associated with.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, dr_status, dr_status, name, policy, start_time, status, status, user.	-	null	
search	Search term to look for in the fields: name, description.	-	null	

53.1.3. Return Type

array[response_freezer_list]

53.1.4. Content Type

- application/json

53.1.5. Responses

Table 677. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_freezer_list]
401	Unauthorized	
403	Forbidden	

Chapter 54. GCP Accounts

54.1. Create a N2W GCP account

`POST /gcp/accounts/`

Create a N2W GCP account

54.1.1. Description

This endpoint creates a new GCP account. **Permissions and Restrictions:** Any authenticated user with 'allow_account_changes' can create new accounts for himself. Root user can also create accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can create a new account for his original user. Introduced in API version 2.8.0.

54.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
GcpAccountsCreateRequest	GcpAccountsCreateRequest	X		

54.1.3. Return Type

response_gcp_accounts_create

54.1.4. Content Type

- application/json

54.1.5. Responses

Table 678. HTTP Response Codes

Code	Message	Datatype
201	Created	response_gcp_accounts_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

54.2. Delete a N2W GCP account

`DELETE /gcp/accounts/{id}/`

Delete a N2W GCP account

54.2.1. Description

This endpoint deletes the N2W GCP account for the ID passed in the URL path. The snapshots associated with this account will **not be deleted**. **Permissions and Restrictions:** Any authenticated regular user can delete his own accounts. Root user can also delete accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the account for his original user. Introduced in API version 2.8.0.

54.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

54.2.3. Return Type

-

54.2.4. Responses

Table 679. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

54.3. List N2W GCP accounts

`GET /gcp/accounts/`

List N2W GCP accounts

54.3.1. Description

This endpoint returns a list of N2W GCP accounts. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 2.8.0.

54.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	User who owns this GCP account.	-	null	
security_principal	Id of the security principal this account is associated with.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): name, project_id.	-	null	
search	Search term to look for in the fields: Name. Project ID.	-	null	

54.3.3. Return Type

array[response_gcp_accounts_list]

54.3.4. Content Type

- application/json

54.3.5. Responses

Table 680. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_accounts_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

54.4. Update a N2W GCP account

`PATCH /gcp/accounts/{id}/`

Update a N2W GCP account

54.4.1. Description

This endpoint updates the GCP account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_account_changes` can update accounts. Root user can also update accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update accounts for his original user. Introduced in API version 2.8.0.

54.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpAccountsPartialUpdateRequest	GcpAccountsPartialUpdateRequest	X		

54.4.3. Return Type

response_gcp_accounts_partial_update

54.4.4. Content Type

- application/json

54.4.5. Responses

Table 681. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_accounts_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

54.5. Retrieve a N2W GCP account

`GET /gcp/accounts/{id}/`

Retrieve a N2W GCP account

54.5.1. Description

This endpoint returns the N2W GCP account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 2.8.0.

54.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

54.5.3. Return Type

response_gcp_accounts_read

54.5.4. Content Type

- application/json

54.5.5. Responses

Table 682. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_accounts_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

54.6. Update a N2W GCP account

`PUT /gcp/accounts/{id}/`

Update a N2W GCP account

54.6.1. Description

This endpoint updates the GCP account for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_account_changes` can update accounts. Root user can also update accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update accounts for his original user. Introduced in API version 2.8.0.

54.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpAccountsUpdateRequest	GcpAccountsUpdateRequest	X		

54.6.3. Return Type

response_gcp_accounts_update

54.6.4. Content Type

- application/json

54.6.5. Responses

Table 683. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_accounts_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 55. GCP Backups

55.1. Delete a N2W freezer GCP backup record

`DELETE /gcp/backups/{id}/`

Delete a N2W freezer GCP backup record

55.1.1. Description

This endpoint deletes the N2W freezer GCP backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete his own freezer GCP backup record. Root user can also delete freezer GCP backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can delete the freezer GCP backup record for his original user. Introduced in API version 2.8.0.

55.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

55.1.3. Return Type

-

55.1.4. Responses

Table 684. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.2. List N2W GCP backup records

`GET /gcp/backups/`

List N2W GCP backup records

55.2.1. Description

This endpoint returns a list of N2W GCP backup records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own GCP backups. Root user can also get the GCP backup records of the managed users. Delegates can get the GCP backup records of their original user. Introduced in API version 2.8.0.

55.2.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
security_principal	ID of the security principal this resource is associated with.	-	null	
account	ID of the account this resource is associated with.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
status	Backup's status.	-	null	
dr_status	dr_status	-	null	
is_freezer_item	Whether this backup item was moved to freezer or not.	-	null	
start_time	Backup's start time.	-	null	
search_by_gcp_disk	Disk Search	-	null	
search_by_gcp_virtual_machine	Virtual Machine Search	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, dr_status, end_time, is_freezer_item, policy, start_time, status, user.	-	null	

Name	Description	Required	Default	Pattern
search	Search term to look for in the fields: name, description.	-	null	

55.2.3. Return Type

array[response_gcp_backups_list]

55.2.4. Content Type

- application/json

55.2.5. Responses

Table 685. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_backups_list]
401	Unauthorized	
403	Forbidden	

55.3. List the selected logs - GCP backup record

`GET /gcp/backups/{id}/logs/`

List the selected logs - GCP backup record

55.3.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 2.8.0.

55.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
severity	Severity of the logging.	-	null	

55.3.3. Return Type

array[response_gcp_backups_list_logs]

55.3.4. Content Type

- application/json
- text/csv

55.3.5. Responses

Table 686. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_gcp_backups_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.4. Update a N2W GCP freezer backup record

`PATCH /gcp/backups/{id}/`

Update a N2W GCP freezer backup record

55.4.1. Description

This endpoint updates the GCP freezer backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_backup_changes` can update freezer GCP backup record. Root user can also update freezer GCP backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can update freezer GCP backup record for his original user. Introduced in API version 2.8.0.

55.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpBackupsPartialUpdateRequest	GcpBackupsPartialUpdateRequest	X		

55.4.3. Return Type

response_gcp_backups_partial_update

55.4.4. Content Type

- application/json

55.4.5. Responses

Table 687. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_backups_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.5. Retrieve a N2W GCP backup record

`GET /gcp/backups/{id}/`

Retrieve a N2W GCP backup record

55.5.1. Description

This endpoint returns the N2W GCP backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own GCP backup records. Root user can also get the GCP backup records of the managed users. Delegates can get the GCP backup records of their original user.

Introduced in API version 2.8.0.

55.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

55.5.3. Return Type

response_gcp_backups_read

55.5.4. Content Type

- application/json

55.5.5. Responses

Table 688. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_backups_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.6. Delete all snapshots of a backup record

`DELETE /gcp/backups/{backup_id}/snapshots/`

Delete all snapshots of a backup record

55.6.1. Description

This endpoint deletes all snapshots of the backup record whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated regular user can delete all his own snapshots. Root user can also delete all snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` can delete all snapshots for his original user. Introduced in API version 2.8.0.

55.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

55.6.3. Return Type

-

55.6.4. Responses

Table 689. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.7. Delete a disk snapshot of a backup record

`DELETE /gcp/backups/{backup_id}/snapshots/disks/{id}/`

Delete a disk snapshot of a backup record

55.7.1. Description

This endpoint deletes a disk snapshot record for a given backup. **Permissions and Restrictions:** Any authenticated user can delete his own snapshots. Root user and his delegates can also delete the snapshots of managed users. Delegates can delete the snapshots of their original user. Introduced in API version 2.8.0.

55.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

55.7.3. Return Type

-

55.7.4. Responses

Table 690. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.8. List disk snapshots of a backup record

`GET /gcp/backups/{backup_id}/snapshots/disks/`

List disk snapshots of a backup record

55.8.1. Description

This endpoint returns a list of disk snapshot records for a given backup. Optional `filters` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user and his delegates can also get the snapshots of managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.8.0.

55.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

Name	Description	Required	Default	Pattern
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
gcp_account	ID of GCP account.	-	null	
gcp_account_name	GCP Account name	-	null	
resource	Resource Search	-	null	
user	ID of the owner user.	-	null	
policy	ID of the GCP policy.	-	null	
ordering	Ordering	-	null	

55.8.3. Return Type

array[response_gcp_backups_snapshots_disks_list]

55.8.4. Content Type

- application/json

55.8.5. Responses

Table 691. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_backups_snapshots_disks_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.9. Retrieve a disk snapshot of a backup record

`GET /gcp/backups/{backup_id}/snapshots/disks/{id}/`

Retrieve a disk snapshot of a backup record

55.9.1. Description

This endpoint returns the disk snapshot record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user and his delegates can also get the snapshots of managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.8.0.

55.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

55.9.3. Return Type

response_gcp_backups_snapshots_disks_read

55.9.4. Content Type

- application/json

55.9.5. Responses

Table 692. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_backups_snapshots_disks_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.10. Recover GCP disk from snapshot

`POST /gcp/backups/{backup_id}/snapshots/disks/{snapshot_record_id}/recover/`

Recover GCP disk from snapshot

55.10.1. Description

This endpoint recovers a GCP disk from a snapshot backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/gcp/backups/{backup_id}/snapshots/disks/` Introduced in API version 1.0.0.

55.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpBackupsSnapshotsDisksRecoverCreateRequest	GcpBackupsSnapshotsDisksRecoverCreateRequest	X		

55.10.3. Return Type

response_gcp_backups_snapshots_disks_recover_create

55.10.4. Content Type

- application/json

55.10.5. Responses

Table 693. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_gcp_backups_snapshots_disks_recover_create
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

55.11. Delete a GCP DR disk snapshot

`DELETE /gcp/backups/{backup_id}/snapshots/dr_disks/{id}/`

Delete a GCP DR disk snapshot

55.11.1. Description

This endpoint deletes the GCP DR disk snapshot for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own DR snapshots. Root user can also delete DR snapshots of managed users. Authenticated delegate user with `allow_backup_changes` can delete DR snapshots for his original user. Introduced in API version 2.8.0.

55.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr disk this call acts on.	X	null	

55.11.3. Return Type

-

55.11.4. Responses

Table 694. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.12. List GCP DR disk snapshots

`GET /gcp/backups/{backup_id}/snapshots/dr_disks/`

List GCP DR disk snapshots

55.12.1. Description

This endpoint returns a list of GCP DR disk snapshot records. DR snapshots are cross-region or cross-project copies created via instant-snapshot fan-out after a successful backup completes. Optional `filters` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own DR snapshots. Root user and his delegates can also get the DR snapshots of managed users. Delegates can get the DR snapshots of their original user. Introduced in API version 2.8.0.

55.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	From time	-	null	
to_time	To time	-	null	
gcp_account	Account	-	null	
gcp_account_name	GCP Account name	-	null	
backup	Backup	-	null	
resource	Resource Search	-	null	
user	ID of the owner user.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
ordering	Ordering	-	null	

55.12.3. Return Type

array[response_gcp_backups_snapshots_dr_disks_list]

55.12.4. Content Type

- application/json

55.12.5. Responses

Table 695. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_backups_snapshots_dr_disks_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.13. Retrieve a GCP DR disk snapshot

`GET /gcp/backups/{backup_id}/snapshots/dr_disks/{id}/`

Retrieve a GCP DR disk snapshot

55.13.1. Description

This endpoint returns the GCP DR disk snapshot record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own DR snapshots. Root user and his delegates can also get the DR snapshots of managed users. Delegates can get the DR snapshots of their original user. Introduced in API version 2.8.0.

55.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the dr disk this call acts on.	X	null	

55.13.3. Return Type

response_gcp_backups_snapshots_dr_disks_read

55.13.4. Content Type

- application/json

55.13.5. Responses

Table 696. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_backups_snapshots_dr_disks_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.14. Recover DR disk from backup

`POST /gcp/backups/{backup_id}/snapshots/dr_disks/{snapshot_record_id}/recover/`

Recover DR disk from backup

55.14.1. Description

This endpoint recovers the DR disk of a backup record for the ID passed in the URL path. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/gcp/backups/{backup_id}/snapshots/dr_disks/` Introduced in API version 2.8.0.

55.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Name	Description	Required	Default	Pattern
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpBackupsSnapshotsDisksRecoverCreateRequest	GcpBackupsSnapshotsDisksRecoverCreateRequest	X		

55.14.3. Return Type

response_gcp_backups_snapshots_dr_disks_recover_create

55.14.4. Content Type

- application/json

55.14.5. Responses

Table 697. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_gcp_backups_snapshots_dr_disks_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

55.15. List backup snapshots

`GET /gcp/backups/{backup_id}/snapshots/`

List backup snapshots

55.15.1. Description

This endpoint returns a list of snapshot records. Optional `filters` and `pagination` parameters are listed

below. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user and his delegates can also get the snapshots of managed users. Delegates can get the snapshots of their original user. Introduced in API version 2.8.0.

55.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

55.15.3. Return Type

array[response_gcp_backups_snapshots_read]

55.15.4. Content Type

- application/json

55.15.5. Responses

Table 698. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_gcp_backups_snapshots_read]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.16. List virtual machines of a backup record

`GET /gcp/backups/{backup_id}/snapshots/vms/`

List virtual machines of a backup record

55.16.1. Description

This endpoint returns a list of virtual machine backup records (each with its nested disk snapshots) for a given backup. Optional `filters` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own backups. Root user and his delegates can also get the backups of managed users. Delegates can get the backups of their original user. Introduced in API version 2.8.0.

55.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
gcp_account	ID of GCP account.	-	null	
gcp_account_name	GCP Account name	-	null	
resource	Resource Search	-	null	
user	ID of the owner user.	-	null	
policy	ID of the GCP policy.	-	null	
ordering	Ordering	-	null	

55.16.3. Return Type

array[response_gcp_backups_snapshots_vms_list]

55.16.4. Content Type

- application/json

55.16.5. Responses

Table 699. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_backups_snapshots_vms_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.17. Retrieve a virtual machine of a backup record

`GET /gcp/backups/{backup_id}/snapshots/vms/{id}/`

Retrieve a virtual machine of a backup record

55.17.1. Description

This endpoint returns the virtual machine backup record (with its nested disk snapshots) for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own backups. Root user and his delegates can also get the backups of managed users. Delegates can get the backups of their original user. Introduced in API version 2.8.0.

55.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
id	Identifier of the vm this call acts on.	X	null	

55.17.3. Return Type

response_gcp_backups_snapshots_vms_read

55.17.4. Content Type

- application/json

55.17.5. Responses

Table 700. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_backups_snapshots_vms_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.18. Recover GCP VM from backup

`POST /gcp/backups/{backup_id}/snapshots/vms/{snapshot_record_id}/recover/`

Recover GCP VM from backup

55.18.1. Description

This endpoint recovers a full GCP VM (Compute Engine instance) from a VM backup record for the ID passed in the URL path. All of the VM's disks are restored and the instance is recreated with them attached, preserving the original network and metadata. Labels, tags and the service account follow the request's options. **Permissions and Restrictions:** Recover is possible on successful backup that wasn't deleted. Any authenticated user can recover his own snapshots. Root user can also recover the snapshots of the managed users. Authenticated delegate users with `allow_recovery` can recover the snapshots for their original user. NOTE: The path parameter **snapshot_record_id** refers to **id** attribute which returns in the response body of `GET /api/gcp/backups/{backup_id}/snapshots/vms/` Introduced in API version 2.8.0, last modified in 2.8.1.

55.18.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	
snapshot_record_id	Identifier of the snapshot record this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpBackupsSnapshotsVmsRecoverCreateRequest	GcpBackupsSnapshotsVmsRecoverCreateRequest	X		

55.18.3. Return Type

response_gcp_backups_snapshots_vms_recover_create

55.18.4. Content Type

- application/json

55.18.5. Responses

Table 701. HTTP Response Codes

Code	Message	Datatype
202	Accepted	response_gcp_backups_snapshots_vms_recover_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	
412	Precondition Failed	

55.19. Send GCP backup to freezer (not supported)

`POST /gcp/backups/{backup_id}/to_freezer/`

Send GCP backup to freezer (not supported)

55.19.1. Description

Freezer is not supported for GCP backups; this endpoint returns an error. Introduced in API version 2.8.0.

55.19.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
backup_id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsToFreezerCreateRequest	AzureBackupsToFreezerCreateRequest	X		

55.19.3. Return Type

response_gcp_backups_to_freezer_create

55.19.4. Content Type

- application/json

55.19.5. Responses

Table 702. HTTP Response Codes

Code	Message	Datatype
201	Created	response_gcp_backups_to_freezer_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

55.20. Update a N2W GCP freezer backup record

`PUT /gcp/backups/{id}/`

Update a N2W GCP freezer backup record

55.20.1. Description

This endpoint updates the GCP freezer backup record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user with `allow_backup_changes` can update freezer GCP backup record. Root user can also update freezer GCP backup record for the managed users. Authenticated delegate user with `allow_backup_changes` can update freezer GCP backup record for his original user. Introduced in API version 2.8.0.

55.20.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the backup this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AzureBackupsToFreezerCreateRequest	AzureBackupsToFreezerCreateRequest	X		

55.20.3. Return Type

response_gcp_backups_update

55.20.4. Content Type

- application/json

55.20.5. Responses

Table 703. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_backups_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 56. GCP Disk Types

56.1. List GCP disk types

`GET /gcp/disk_types/`

List GCP disk types

56.1.1. Description

This endpoint returns a list of disk types from GCP. Introduced in API version 2.8.0, last modified in 2.8.1.

56.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the N2W account.	X	null	
gcp_zone	GCP zone to filter by.	-	null	
region	GCP region to filter by. Use instead of gcp_zone to list the disk types a regional disk supports.	-	null	

56.1.3. Return Type

array[response_gcp_disk_types_list]

56.1.4. Content Type

- application/json

56.1.5. Responses

Table 704. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_disk_types_list]
401	Unauthorized	
403	Forbidden	

Chapter 57. GCP Disks

57.1. List disks

`GET /gcp/disks/`

List disks

57.1.1. Description

This endpoint returns a list of disks from GCP. Introduced in API version 2.8.0, last modified in 2.8.1.

57.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the N2W account.	X	null	
region	GCP region.	-	null	

57.1.3. Return Type

array[response_gcp_disks_list]

57.1.4. Content Type

- application/json

57.1.5. Responses

Table 705. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_disks_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

Chapter 58. GCP Machine Types

58.1. List GCP machine types

`GET /gcp/machine_types/`

List GCP machine types

58.1.1. Description

This endpoint returns the machine types available in the requested zone for the account. Machine-type availability is zonal. Introduced in API version 2.8.1.

58.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the N2W account.	X	null	
gcp_zone	GCP zone to list machine types of (e.g. us-central1-a).	X	null	

58.1.3. Return Type

array[response_gcp_machine_types_list]

58.1.4. Content Type

- application/json

58.1.5. Responses

Table 706. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_machine_types_list]

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	

Chapter 59. GCP Networks

59.1. List GCP networks

`GET /gcp/networks/`

List GCP networks

59.1.1. Description

This endpoint returns all VPC networks of the account's project. Networks are global, so the list is not region-scoped; use the subnetworks endpoint for a region's subnetworks. Introduced in API version 2.8.1.

59.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the N2W account.	X	null	

59.1.3. Return Type

array[response_gcp_networks_list]

59.1.4. Content Type

- application/json

59.1.5. Responses

Table 707. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_networks_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

Chapter 60. GCP Policies

60.1. Create a GCP Policy

`POST /gcp/policies/`

Create a GCP Policy

60.1.1. Description

This endpoint creates a new GCP Policy. **Permissions and Restrictions:** Any authenticated user can create a new policy for himself. Root user can also create a new policy for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new policy for his original user. Only root user is allowed to create 'cpmdata' policy. Introduced in API version 2.8.0.

60.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
GcpPoliciesCreateRequest	GcpPoliciesCreateRequest	X		

60.1.3. Return Type

response_gcp_policies_create

60.1.4. Content Type

- application/json

60.1.5. Responses

Table 708. HTTP Response Codes

Code	Message	Datatype
201	Created	response_gcp_policies_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

60.2. Create a N2W GCP policy backup ASAP

`POST /gcp/policies/{id}/backups/`

Create a N2W GCP policy backup ASAP

60.2.1. Description

This endpoint creates a new N2W GCP policy backup. **Permissions and Restrictions:** Any authenticated user can create a new policy backup for himself. Root user can also create a new policy backup for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new policy backup for his original user. Introduced in API version 2.8.0.

60.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

60.2.3. Return Type

response_gcp_policies_create_backups

60.2.4. Content Type

- application/json

60.2.5. Responses

Table 709. HTTP Response Codes

Code	Message	Datatype
201	Created	response_gcp_policies_create_backups
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.3. Delete a GCP Policy

`DELETE /gcp/policies/{id}/`

Delete a GCP Policy

60.3.1. Description

This endpoint deletes the GCP Policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own policies. Root user can also delete policies for the managed users. Authenticated delegate user with `allow_backup_changes` can delete policies for his original user. Introduced in API version 2.8.0.

60.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

60.3.3. Return Type

-

60.3.4. Responses

Table 710. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.4. Delete all snapshots of a N2W GCP policy

`DELETE /gcp/policies/{id}/snapshots/`

Delete all snapshots of a N2W GCP policy

60.4.1. Description

This endpoint deletes all snapshots of the N2W GCP policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own snapshots. Root user can also delete snapshots for the managed users. Authenticated delegate user with `allow_backup_changes` can delete snapshots for his original user. Introduced in API version 2.8.0.

60.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

60.4.3. Return Type

-

60.4.4. Responses

Table 711. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.5. List GCP Policies

`GET /gcp/policies/`

List GCP Policies

60.5.1. Description

This endpoint returns a list of GCP Policies. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own policies. Root user can also get the policies of the managed users. Delegates can get the policies of their original user. Introduced in API version 2.8.0.

60.5.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

Name	Description	Required	Default	Pattern
account	Account the policy is associated with.	-	null	
user	ID of the owner user.	-	null	
schedules	Schedule IDs associated with this policy for when to backup.	-	null	
enabled	If set, the policy will be enabled.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, enabled, generations, name, username.	-	null	
search	Search term to look for in the fields: name. description. name of related schedule. description of related schedule.	-	null	

60.5.3. Return Type

array[response_gcp_policies_list]

60.5.4. Content Type

- application/json

60.5.5. Responses

Table 712. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_policies_list]
401	Unauthorized	
403	Forbidden	

60.6. Update a GCP Policy

`PATCH /gcp/policies/{id}/`

Update a GCP Policy

60.6.1. Description

This endpoint updates the GCP Policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own policies. Root user can also update policies for the managed users. Authenticated delegate user with `allow_backup_changes` can update policies for his original user. Introduced in API version 2.8.0.

60.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpPoliciesPartialUpdateRequest	GcpPoliciesPartialUpdateRequest	X		

60.6.3. Return Type

response_gcp_policies_partial_update

60.6.4. Content Type

- application/json

60.6.5. Responses

Table 713. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_policies_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.7. Retrieve a GCP Policy

`GET /gcp/policies/{id}/`

Retrieve a GCP Policy

60.7.1. Description

This endpoint returns the GCP Policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own policies. Root user can also get the policies of the managed users. Delegates can get the policies of their original user. Introduced in API version 2.8.0.

60.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

60.7.3. Return Type

response_gcp_policies_read

60.7.4. Content Type

- application/json

60.7.5. Responses

Table 714. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_policies_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.8. List a GCP policy's future scheduled run times

`GET /gcp/policies/{policy_id}/run_times/`

List a GCP policy's future scheduled run times

60.8.1. Description

This endpoint returns a list of the future scheduled run times for a GCP policy. **Before you can list policy scheduled run times you need:** An enabled policy with at least one valid target attached. At least one schedule set to the policy. Introduced in API version 2.8.0.

60.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
days_ahead	Days ahead to calculate scheduled run times for.	X	null	

60.8.3. Return Type

array[response_gcp_policies_run_times_list]

60.8.4. Content Type

- application/json

60.8.5. Responses

Table 715. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_gcp_policies_run_times_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.9. Add a GCP disk to a N2W policy

`POST /gcp/policies/{policy_id}/targets/disks/`

Add a GCP disk to a N2W policy

60.9.1. Description

This endpoint adds a GCP disk to a N2W policy. **Permissions and Restrictions:** Any authenticated user can add a disk to a N2W policy. Root user can also add a disk to a N2W policy for the managed users. Authenticated delegate user with `allow_backup_changes` can add a disk to a N2W policy for his original user. Introduced in API version 2.8.0.

60.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpPoliciesTargetsDisksCreateRequest	GcpPoliciesTargetsDisksCreateRequest	X		

60.9.3. Return Type

response_gcp_policies_targets_disks_create

60.9.4. Content Type

- application/json

60.9.5. Responses

Table 716. HTTP Response Codes

Code	Message	Datatype
201	Created	response_gcp_policies_targets_disks_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.10. Delete a GCP disk from a N2W policy

`DELETE /gcp/policies/{policy_id}/targets/disks/{id}/`

Delete a GCP disk from a N2W policy

60.10.1. Description

This endpoint deletes a GCP disk from the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own disks. Root user can also delete disks for the managed users. Authenticated delegate user with `allow_backup_changes` can delete disks for his original user. Introduced in API version 2.8.0.

60.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

60.10.3. Return Type

-

60.10.4. Responses

Table 717. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.11. List the protected GCP disks of a N2W policy

`GET /gcp/policies/{policy_id}/targets/disks/`

List the protected GCP disks of a N2W policy

60.11.1. Description

This endpoint returns the protected GCP disks of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected disks. Root user can also get the protected disks of the managed users. Delegates can get the protected disks of their original user.

Introduced in API version 2.8.0.

60.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Name of the GCP region.	-	null	
ordering	Ordering	-	null	

60.11.3. Return Type

array[response_gcp_policies_targets_disks_list]

60.11.4. Content Type

- application/json

60.11.5. Responses

Table 718. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_policies_targets_disks_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.12. Retrieve a protected GCP disk of a N2W policy

`GET /gcp/policies/{policy_id}/targets/disks/{id}/`

Retrieve a protected GCP disk of a N2W policy

60.12.1. Description

This endpoint returns a protected GCP disk of the N2W policy whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own protected disks. Root user can also get the protected disks of the managed users. Delegates can get the protected disks of their original user. Introduced in API version 2.8.0.

60.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

60.12.3. Return Type

response_gcp_policies_targets_disks_read

60.12.4. Content Type

- application/json

60.12.5. Responses

Table 719. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_policies_targets_disks_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.13. Add a GCP VM to a N2W policy

`POST /gcp/policies/{policy_id}/targets/vms/`

Add a GCP VM to a N2W policy

60.13.1. Description

This endpoint adds a GCP VM to a N2W policy. Introduced in API version 2.8.0.

60.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpPoliciesTargetsVmsCreateRequest	GcpPoliciesTargetsVmsCreateRequest	X		

60.13.3. Return Type

response_gcp_policies_targets_vms_create

60.13.4. Content Type

- application/json

60.13.5. Responses

Table 720. HTTP Response Codes

Code	Message	Datatype
201	Created	response_gcp_policies_targets_vms_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.14. Delete a GCP VM from a N2W policy

`DELETE /gcp/policies/{policy_id}/targets/vms/{id}/`

Delete a GCP VM from a N2W policy

60.14.1. Description

This endpoint deletes a GCP VM from the N2W policy whose ID is passed in the URL path. Introduced in API version 2.8.0.

60.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the vm this call acts on.	X	null	

60.14.3. Return Type

-

60.14.4. Responses

Table 721. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.15. Add a disk to a GCP VM target's selection list

`POST /gcp/policies/{policy_id}/targets/vms/{vm_id}/disks/`

Add a disk to a GCP VM target's selection list

60.15.1. Description

This endpoint adds a disk to a GCP VM target's include/exclude selection list. Introduced in API version 2.8.0.

60.15.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
vm_id	Identifier of the vm this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpPoliciesTargetsVmsDisksCreateRequest	GcpPoliciesTargetsVmsDisksCreateRequest	X		

60.15.3. Return Type

response_gcp_policies_targets_vms_disks_create

60.15.4. Content Type

- application/json

60.15.5. Responses

Table 722. HTTP Response Codes

Code	Message	Datatype
201	Created	response_gcp_policies_targets_vms_disks_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.16. Remove a disk from a GCP VM target's selection list

`DELETE /gcp/policies/{policy_id}/targets/vms/{vm_id}/disks/{id}/`

Remove a disk from a GCP VM target's selection list

60.16.1. Description

This endpoint removes a disk from a GCP VM target's include/exclude selection list. Introduced in API version 2.8.0.

60.16.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
vm_id	Identifier of the vm this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

60.16.3. Return Type

-

60.16.4. Responses

Table 723. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.17. List the selected disks of a protected GCP VM

`GET /gcp/policies/{policy_id}/targets/vms/{vm_id}/disks/`

List the selected disks of a protected GCP VM

60.17.1. Description

This endpoint returns the include/exclude-list disks attached to a GCP VM target. Introduced in API version 2.8.0.

60.17.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
vm_id	Identifier of the vm this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
ordering	Ordering	-	null	

60.17.3. Return Type

array[response_gcp_policies_targets_vms_disks_list]

60.17.4. Content Type

- application/json

60.17.5. Responses

Table 724. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_policies_targets_vms_disks_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.18. Retrieve a selected disk of a protected GCP VM

`GET /gcp/policies/{policy_id}/targets/vms/{vm_id}/disks/{id}/`

Retrieve a selected disk of a protected GCP VM

60.18.1. Description

This endpoint returns a single include/exclude-list disk attached to a GCP VM target. Introduced in API version 2.8.0.

60.18.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
vm_id	Identifier of the vm this call acts on.	X	null	
id	Identifier of the disk this call acts on.	X	null	

60.18.3. Return Type

response_gcp_policies_targets_vms_disks_read

60.18.4. Content Type

- application/json

60.18.5. Responses

Table 725. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_policies_targets_vms_disks_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.19. List the protected GCP VMs of a N2W policy

`GET /gcp/policies/{policy_id}/targets/vms/`

List the protected GCP VMs of a N2W policy

60.19.1. Description

This endpoint returns the protected GCP VMs of the N2W policy whose ID is passed in the URL path. Introduced in API version 2.8.0.

60.19.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
region	Name of the GCP region.	-	null	
ordering	Ordering	-	null	

60.19.3. Return Type

array[response_gcp_policies_targets_vms_list]

60.19.4. Content Type

- application/json

60.19.5. Responses

Table 726. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_policies_targets_vms_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.20. Update a protected GCP VM in a N2W policy

`PATCH /gcp/policies/{policy_id}/targets/vms/{id}/`

Update a protected GCP VM in a N2W policy

60.20.1. Description

This endpoint updates `which_disks` on a protected GCP VM in a N2W policy. Introduced in API version 2.8.0.

60.20.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the vm this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpPoliciesTargetsVmsUpdateRequest	GcpPoliciesTargetsVmsUpdateRequest	X		

60.20.3. Return Type

response_gcp_policies_targets_vms_partial_update

60.20.4. Content Type

- application/json

60.20.5. Responses

Table 727. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_policies_targets_vms_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.21. Retrieve a protected GCP VM of a N2W policy

`GET /gcp/policies/{policy_id}/targets/vms/{id}/`

Retrieve a protected GCP VM of a N2W policy

60.21.1. Description

This endpoint returns a protected GCP VM of the N2W policy whose ID is passed in the URL path. Introduced in API version 2.8.0.

60.21.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the vm this call acts on.	X	null	

60.21.3. Return Type

response_gcp_policies_targets_vms_read

60.21.4. Content Type

- application/json

60.21.5. Responses

Table 728. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_policies_targets_vms_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.22. Update a protected GCP VM in a N2W policy

`PUT /gcp/policies/{policy_id}/targets/vms/{id}/`

Update a protected GCP VM in a N2W policy

60.22.1. Description

This endpoint updates `which_disks` on a protected GCP VM in a N2W policy. Introduced in API version 2.8.0.

60.22.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
policy_id	Identifier of the policy this call acts on.	X	null	
id	Identifier of the vm this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpPoliciesTargetsVmsUpdateRequest	GcpPoliciesTargetsVmsUpdateRequest	X		

60.22.3. Return Type

response_gcp_policies_targets_vms_update

60.22.4. Content Type

- application/json

60.22.5. Responses

Table 729. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_policies_targets_vms_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

60.23. Update a GCP Policy

`PUT /gcp/policies/{id}/`

Update a GCP Policy

60.23.1. Description

This endpoint updates the GCP Policy for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own policies. Root user can also update policies for the managed users. Authenticated delegate user with `allow_backup_changes` can update policies for his original user. Introduced in API version 2.8.0.

60.23.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the policie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpPoliciesUpdateRequest	GcpPoliciesUpdateRequest	X		

60.23.3. Return Type

response_gcp_policies_update

60.23.4. Content Type

- application/json

60.23.5. Responses

Table 730. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_policies_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 61. GCP Projects

61.1. List projects

`GET /gcp/projects/`

List projects

61.1.1. Description

This endpoint returns a list of projects from GCP. Introduced in API version 2.8.0.

61.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
security_principal	None	X	null	

61.1.3. Return Type

array[response_gcp_projects_list]

61.1.4. Content Type

- application/json

61.1.5. Responses

Table 731. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_projects_list]
401	Unauthorized	
403	Forbidden	

Chapter 62. GCP Recoveries

62.1. Delete a N2W recovery record

`DELETE /gcp/recoveries/{id}/`

Delete a N2W recovery record

62.1.1. Description

This endpoint deletes the N2W recovery record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own recovery records. Root user can also delete recovery records for the managed users. Introduced in API version 1.0.0.

62.1.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recoverie this call acts on.	X	null	

62.1.3. Return Type

-

62.1.4. Responses

Table 732. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

62.2. List N2W recovery records

`GET /gcp/recoveries/`

List N2W recovery records

62.2.1. Description

This endpoint returns a list of N2W recovery records. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own recovery records. Root user can also get the recovery records of the managed users. Delegates can get the recovery records of their original user. Introduced in API version 1.0.0.

62.2.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	Recovery associated user.	-	null	
account	Recovery associated account.	-	null	
policy	Recovered backup's associated policy.	-	null	
status	Recovery status.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, backup_time, policy, recovery_time, recovery_type, status, user.	-	null	

62.2.3. Return Type

array[response_gcp_recoveries_list]

62.2.4. Content Type

- application/json

62.2.5. Responses

Table 733. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_recoveries_list]

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	

62.3. List the selected logs - recovery record

`GET /gcp/recoveries/{id}/logs/`

List the selected logs - recovery record

62.3.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.0.0.

62.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recoverie this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
severity	Severity of the logging.	-	null	

62.3.3. Return Type

array[response_gcp_recoveries_list_logs]

62.3.4. Content Type

- application/json
- text/csv

62.3.5. Responses

Table 734. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_gcp_recoveries_list_logs]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

62.4. Retrieve a N2W recovery record

`GET /gcp/recoveries/{id}/`

Retrieve a N2W recovery record

62.4.1. Description

This endpoint returns the N2W recovery record for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own recovery records. Root user can also get the recovery records of the managed users. Delegates can get the recovery records of their original user. Introduced in API version 1.0.0.

62.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the recoverie this call acts on.	X	null	

62.4.3. Return Type

response_gcp_recoveries_read

62.4.4. Content Type

- application/json

62.4.5. Responses

Table 735. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_recoveries_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 63. GCP Reports

63.1. GCP Backup report

`GET /gcp/reports/backups/`

GCP Backup report

63.1.1. Description

This endpoint returns a list of GCP backup report items. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own backups. Root user and his delegates can also get the backups of the managed users. Delegates can get the backups of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. `page` and `page_size` parameters are not supported. Introduced in API version 2.8.0, last modified in 2.8.1.

63.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
backup_id	ID of the backup record.	-	null	
from_time	Return records of backups which started after this time.	-	null	
to_time	Return records of backups which started before this time.	-	null	
is_retry	Is this backup a retry attempt.	-	null	
marked_for_deletion	Is this backup marked for deletion.	-	null	
status	Backup status.	-	null	
freezer_items	Frozen backups inclusion filter	-	null	
gcp_account	ID of GCP account.	-	null	
gcp_account_name	Name of GCP account.	-	null	

Name	Description	Required	Default	Pattern
policy_name	Name of the policy this backup is associated with.	-	null	
username	Username of the user this backup is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	-	null	
user	ID of the owner user.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): backup_id, end_time, gcp_account, gcp_account_name, is_retry, marked_for_deletion, policy_name, start_time, status, username.	-	null	

63.1.3. Return Type

array[response_gcp_reports_backups_list]

63.1.4. Content Type

- application/json
- text/csv

63.1.5. Responses

Table 736. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_reports_backups_list]
401	Unauthorized	
403	Forbidden	

63.2. GCP Snapshots report

`GET /gcp/reports/snapshots/`

GCP Snapshots report

63.2.1. Description

This endpoint returns a list of GCP snapshot records. Optional `filters` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own snapshots. Root user and his delegates can also get the snapshots of managed users. Delegates can get the snapshots of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Supported parameters for media type `text/csv`: `gcp_account`, `from_time`, `to_time`, `freezer_items`, `policy`. Introduced in API version 2.8.0, last modified in 2.8.1.

63.2.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
from_time	Include snapshots belonging to backups which started from this time forward.	-	null	
to_time	Include snapshots belonging to backups which started up until this time.	-	null	
gcp_account	ID of GCP account.	-	null	
freezer_items	Frozen snapshots inclusion filter.	-	null	
policy	ID of the GCP policy.	-	null	
ordering	Ordering	-	null	

63.2.3. Return Type

array[response_gcp_reports_snapshots_list]

63.2.4. Content Type

- application/json
- text/csv

63.2.5. Responses

Table 737. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_reports_snapshots_list]
401	Unauthorized	
403	Forbidden	

Chapter 64. GCP Rm Tag Values

64.1. List bindable GCP Resource-Manager tag values

`GET /gcp/rm_tag_values/`

List bindable GCP Resource-Manager tag values

64.1.1. Description

Returns the Resource-Manager tag values that can be bound at the given account's project — project-scoped values plus, when the organization is resolvable, organization-scoped values — for the recovery RM-tag picker. Introduced in API version 2.8.0.

64.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the N2W account.	X	null	

64.1.3. Return Type

array[response_gcp_rm_tag_values_list]

64.1.4. Content Type

- application/json

64.1.5. Responses

Table 738. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_rm_tag_values_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

Chapter 65. GCP Security Principals

65.1. Create GCP security principal

`POST /gcp/security_principals/`

Create GCP security principal

65.1.1. Description

Create a new GCP security principal with service account key. Introduced in API version 2.8.0.

65.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
GcpSecurityPrincipalsCreateRequest	GcpSecurityPrincipalsCreateRequest	X		

65.1.3. Return Type

response_gcp_security_principals_create

65.1.4. Content Type

- application/json

65.1.5. Responses

Table 739. HTTP Response Codes

Code	Message	Datatype
201	Created	response_gcp_security_principals_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

65.2. Delete GCP security principal

`DELETE /gcp/security_principals/{id}/`

Delete GCP security principal

65.2.1. Description

Delete a GCP security principal. Introduced in API version 2.8.0.

65.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the security principal this call acts on.	X	null	

65.2.3. Return Type

-

65.2.4. Responses

Table 740. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

65.3. List GCP security principals

`GET /gcp/security_principals/`

List GCP security principals

65.3.1. Description

Return list of GCP security principals (credentials). Introduced in API version 2.8.0.

65.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
name	Name of the GCP security principal.	-	null	
user	User who owns this GCP security principal.	-	null	
id	Unique identifier for the GCP security principal.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): name, user.	-	null	
search	Search term to look for in the fields: Name.	-	null	

65.3.3. Return Type

array[response_gcp_security_principals_list]

65.3.4. Content Type

- application/json

65.3.5. Responses

Table 741. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_security_principals_list]
401	Unauthorized	
403	Forbidden	

65.4. Update GCP security principal

`PATCH /gcp/security_principals/{id}/`

Update GCP security principal

65.4.1. Description

Update an existing GCP security principal. Introduced in API version 2.8.0.

65.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the security principal this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpSecurityPrincipalsPartialUpdateRequest	GcpSecurityPrincipalsPartialUpdateRequest	X		

65.4.3. Return Type

response_gcp_security_principals_partial_update

65.4.4. Content Type

- application/json

65.4.5. Responses

Table 742. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_security_principals_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

65.5. Retrieve GCP security principal

`GET /gcp/security_principals/{id}/`

Retrieve GCP security principal

65.5.1. Description

Return details of a specific GCP security principal. Introduced in API version 2.8.0.

65.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the security principal this call acts on.	X	null	

65.5.3. Return Type

response_gcp_security_principals_read

65.5.4. Content Type

- application/json

65.5.5. Responses

Table 743. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_security_principals_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

65.6. Update GCP security principal

`PUT /gcp/security_principals/{id}/`

Update GCP security principal

65.6.1. Description

Update an existing GCP security principal. Introduced in API version 2.8.0.

65.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the security principal this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
GcpSecurityPrincipalsUpdateRequest	GcpSecurityPrincipalsUpdateRequest	X		

65.6.3. Return Type

response_gcp_security_principals_update

65.6.4. Content Type

- application/json

65.6.5. Responses

Table 744. HTTP Response Codes

Code	Message	Datatype
200	OK	response_gcp_security_principals_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 66. GCP Service Accounts

66.1. List GCP service accounts in a project

`GET /gcp/service_accounts/`

List GCP service accounts in a project

66.1.1. Description

Returns the service accounts in the given account's project, for the VM-recovery 'Service Account' picker (associate a service account with the restored VM). Introduced in API version 2.8.1.

66.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the N2W account.	X	null	

66.1.3. Return Type

array[response_gcp_service_accounts_list]

66.1.4. Content Type

- application/json

66.1.5. Responses

Table 745. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_service_accounts_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

Chapter 67. GCP Subnetworks

67.1. List GCP subnetworks

`GET /gcp/subnetworks/`

List GCP subnetworks

67.1.1. Description

This endpoint returns the subnetworks of the requested region for the account, optionally scoped to a single network. Introduced in API version 2.8.1.

67.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the N2W account.	X	null	
region	GCP region to list subnetworks of (e.g. us-central1).	X	null	
network	Name of the GCP network to scope the subnetworks to. All of the region's subnetworks are returned when omitted.	-	null	

67.1.3. Return Type

array[response_gcp_subnetworks_list]

67.1.4. Content Type

- application/json

67.1.5. Responses

Table 746. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_subnetworks_list]
401	Unauthorized	
403	Forbidden	

Chapter 68. GCP Virtual Machines

68.1. List virtual machines

`GET /gcp/virtual_machines/`

List virtual machines

68.1.1. Description

This endpoint returns a list of VM instances from GCP. Introduced in API version 2.8.0.

68.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the N2W account.	X	null	
region	GCP region.	-	null	

68.1.3. Return Type

array[response_gcp_virtual_machines_list]

68.1.4. Content Type

- application/json

68.1.5. Responses

Table 747. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_virtual_machines_list]
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

Chapter 69. GCP Zones

69.1. List GCP zones

`GET /gcp/zones/`

List GCP zones

69.1.1. Description

This endpoint returns the GCP zones in the requested region for the account. Introduced in API version 2.8.0.

69.1.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the N2W account.	X	null	
region	GCP region to filter zones by (e.g. us-central1).	X	null	

69.1.3. Return Type

array[response_gcp_zones_list]

69.1.4. Content Type

- application/json

69.1.5. Responses

Table 748. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_gcp_zones_list]

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	

Chapter 70. Schedules

70.1. Create a N2W schedule

`POST /schedules/`

Create a N2W schedule

70.1.1. Description

This endpoint creates a new N2W schedule. **Permissions and Restrictions:** Any authenticated user can create a new schedule for himself. Root user can also create a new schedule for the managed users. Authenticated delegate user with `allow_backup_changes` can create a new schedule for his original user. Introduced in API version 1.0.0, last modified in 1.4.0.

70.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SchedulesCreateRequest	SchedulesCreateRequest	X		

70.1.3. Return Type

response_schedules_create

70.1.4. Content Type

- application/json

70.1.5. Responses

Table 749. HTTP Response Codes

Code	Message	Datatype
201	Created	response_schedules_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

70.2. Delete a N2W schedule

`DELETE /schedules/{id}/`

Delete a N2W schedule

70.2.1. Description

This endpoint deletes the N2W schedule for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own schedules. Root user can also delete schedules for the managed users. Authenticated delegate user with `allow_backup_changes` can delete schedules for his original user. Introduced in API version 1.0.0.

70.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the schedule this call acts on.	X	null	

70.2.3. Return Type

-

70.2.4. Responses

Table 750. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

70.3. Add a disable time to a schedule

`POST /schedules/{schedule_id}/disable_times/`

Add a disable time to a schedule

70.3.1. Description

This endpoint adds a disable time to a schedule. **Permissions and Restrictions:** Any authenticated user can add a disable time to a schedule. Root user can also add a disable time to a schedule for the managed users. Authenticated delegate user with `allow_backup_changes` can add a disable time to a schedule for his original

user. Introduced in API version 1.2.0.

70.3.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
schedule_id	Identifier of the schedule this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
SchedulesDisableTimesCreateRequest	SchedulesDisableTimesCreateRequest	X		

70.3.3. Return Type

response_schedules_disable_times_create

70.3.4. Content Type

- application/json

70.3.5. Responses

Table 751. HTTP Response Codes

Code	Message	Datatype
201	Created	response_schedules_disable_times_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

70.4. Delete a disable time from a schedule

`DELETE /schedules/{schedule_id}/disable_times/{id}/`

Delete a disable time from a schedule

70.4.1. Description

This endpoint deletes a disable time from the schedule whose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own disable times. Root user can also delete disable times for the managed users. Authenticated delegate user with `allow_backup_changes` can delete disable times for his original user. Introduced in API version 1.2.0.

70.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
schedule_id	Identifier of the schedule this call acts on.	X	null	
id	Identifier of the disable time this call acts on.	X	null	

70.4.3. Return Type

-

70.4.4. Responses

Table 752. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

70.5. List the disable times of a schedule

`GET /schedules/{schedule_id}/disable_times/`

List the disable times of a schedule

70.5.1. Description

This endpoint returns the disable times of the schedulewhose ID is passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own disable times. Root user can also get the disable times of the managed users. Delegates can get the disable times of their original user. Introduced in API version 1.2.0.

70.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
schedule_id	Identifier of the schedule this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

70.5.3. Return Type

array[response_schedules_disable_times_list]

70.5.4. Content Type

- application/json

70.5.5. Responses

Table 753. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_schedules_disable_times_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

70.6. Retrieve a disable time of a schedule

`GET /schedules/{schedule_id}/disable_times/{id}/`

Retrieve a disable time of a schedule

70.6.1. Description

This endpoint returns a disable time of the schedule whose ID is passed in the URL path. Any authenticated user can get his own disable times. Root user can also get the disable times of the managed users. Delegates can get the disable times of their original user. Introduced in API version 1.2.0.

70.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
schedule_id	Identifier of the schedule this call acts on.	X	null	
id	Identifier of the disable time this call acts on.	X	null	

70.6.3. Return Type

response_schedules_disable_times_read

70.6.4. Content Type

- application/json

70.6.5. Responses

Table 754. HTTP Response Codes

Code	Message	Datatype
200	OK	response_schedules_disable_times_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

70.7. List N2W schedules

`GET /schedules/`

List N2W schedules

70.7.1. Description

This endpoint returns a list of N2W schedules. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own schedules. Root user can also get the schedules of the managed users. Delegates can get the schedules of their original user. Introduced in API version 1.0.0, last modified in 1.5.0.

70.7.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
user	ID of the owner user.	-	null	
policy	ID of the policy this resource is associated with.	-	null	
azure_policy	ID of the Azure policy this resource is associated with.	-	null	
gcp_policy	GCP Policy	-	null	
scheduled_report	Get the scheduled reports of the applied users.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): allow_on_friday, allow_on_monday, allow_on_saturday, allow_on_sunday, allow_on_thursday, allow_on_tuesday, allow_on_wednesday, end_date, every_how_many, every_unit, name, start_date, username.	-	null	
search	Search term to look for in the fields: name. description. name of related policy. description of related policy. name of related Azure policy. description of related Azure policy. name of related GCP policy. description of related GCP policy.	-	null	

70.7.3. Return Type

array[response_schedules_list]

70.7.4. Content Type

- application/json

70.7.5. Responses

Table 755. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_schedules_list]
401	Unauthorized	
403	Forbidden	

70.8. Update a N2W schedule

`PATCH /schedules/{id}/`

Update a N2W schedule

70.8.1. Description

This endpoint updates the N2W schedule for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own schedules. Root user can also update schedules for the managed users. Authenticated delegate user with `allow_backup_changes` can update schedules for his original user. Introduced in API version 1.0.0, last modified in 1.4.0.

70.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the schedule this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
SchedulesPartialUpdateRequest	SchedulesPartialUpdateRequest	X		

70.8.3. Return Type

response_schedules_partial_update

70.8.4. Content Type

- application/json

70.8.5. Responses

Table 756. HTTP Response Codes

Code	Message	Datatype
200	OK	response_schedules_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

70.9. Retrieve a N2W schedule

`GET /schedules/{id}/`

Retrieve a N2W schedule

70.9.1. Description

This endpoint returns the N2W schedule for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own schedules. Root user can also get the schedules of the managed users. Delegates can get the schedules of their original user. Introduced in API version 1.0.0, last modified in 1.5.0.

70.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the schedule this call acts on.	X	null	

70.9.3. Return Type

response_schedules_read

70.9.4. Content Type

- application/json

70.9.5. Responses

Table 757. HTTP Response Codes

Code	Message	Datatype
200	OK	response_schedules_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

70.10. List a schedule's future run times

`GET /schedules/{schedule_id}/run_times/`

List a schedule's future run times

70.10.1. Description

This endpoint returns a list of the future run times for a schedule. **Permissions and Restrictions:** Any authenticated user can list the schedule run times. Root user can also list schedule run times for the managed users. Authenticated delegate user with `allow_backup_changes` can list schedule run times for his original user. Introduced in API version 1.4.0.

70.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
schedule_id	Identifier of the schedule this call acts on.	X	null	

Query Parameters

Name	Description	Required	Default	Pattern
days_ahead	Days ahead to calculate scheduled run times for.	X	null	

70.10.3. Return Type

array[response_schedules_run_times_list]

70.10.4. Content Type

- application/json

70.10.5. Responses

Table 758. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_schedules_run_times_list]
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

70.11. Update a N2W schedule

`PUT /schedules/{id}/`

Update a N2W schedule

70.11.1. Description

This endpoint updates the N2W schedule for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own schedules. Root user can also update schedules for the managed users. Authenticated delegate user with `allow_backup_changes` can update schedules for his original user. Introduced in API version 1.0.0, last modified in 1.4.0.

70.11.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the schedule this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
SchedulesUpdateRequest	SchedulesUpdateRequest	X		

70.11.3. Return Type

response_schedules_update

70.11.4. Content Type

- application/json

70.11.5. Responses

Table 759. HTTP Response Codes

Code	Message	Datatype
200	OK	response_schedules_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 71. Settings

71.1. Change N2W activation key

`POST /settings/activation_key/`

Change N2W activation key

71.1.1. Description

This endpoint changes the N2W activation key. **Permissions and Restrictions:** Only the root user can change the N2W activation key. Introduced in API version 1.4.0.

71.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsActivationKeyCreateRequest	SettingsActivationKeyCreateRequest	X		

71.1.3. Return Type

-

71.1.4. Responses

Table 760. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.2. Create a resource

`POST /settings/capture_network_configurations/`

Create a resource

71.2.1. Description

None Introduced in API version 1.0.0.

71.2.2. Parameters

71.2.3. Return Type

Object

71.2.4. Content Type

- application/json

71.2.5. Responses

Table 761. HTTP Response Codes

Code	Message	Datatype
201	Created	Object
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.3. Run the capture Networks operation

`POST /settings/capture_network_configurations/run/`

Run the capture Networks operation

71.3.1. Description

This endpoint runs the N2W capture Networks operation. **Permissions and Restrictions:** Only root user can perform this operation. This API is license dependent. Introduced in API version 2.7.0.

71.3.2. Parameters

71.3.3. Return Type

-

71.3.4. Responses

Table 762. HTTP Response Codes

Code	Message	Datatype
202	Accepted	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.4. Change N2W cleanup settings

`POST /settings/cleanup/`

Change N2W cleanup settings

71.4.1. Description

This endpoint changes the N2W cleanup settings policy. **Permissions and Restrictions:** Only the root user can create the cleanup settings. Introduced in API version 1.1.0, last modified in 2.8.0.

71.4.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsCleanupCreateRequest	SettingsCleanupCreateRequest	X		

71.4.3. Return Type

response_settings_cleanup_create

71.4.4. Content Type

- application/json

71.4.5. Responses

Table 763. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_cleanup_create
400	Bad Request	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	

71.5. Retrieve N2W cleanup settings

`GET /settings/cleanup/`

Retrieve N2W cleanup settings

71.5.1. Description

This endpoint returns the N2W cleanup settings. **Permissions and Restrictions:** Only root user can get the cleanup settings. Introduced in API version 1.1.0, last modified in 2.8.0.

71.5.2. Parameters

71.5.3. Return Type

response_settings_cleanup_list

71.5.4. Content Type

- application/json

71.5.5. Responses

Table 764. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_cleanup_list
401	Unauthorized	
403	Forbidden	

71.6. List cleanup logs

`GET /settings/cleanup/logs/`

List cleanup logs

71.6.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.1.0.

71.6.2. Parameters

71.6.3. Return Type

array[response_settings_cleanup_list_logs]

71.6.4. Content Type

- application/json
- text/csv

71.6.5. Responses

Table 765. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_settings_cleanup_list_logs]
401	Unauthorized	
403	Forbidden	

71.7. List S3 cleanup logs

`GET /settings/cleanup/s3_logs/`

List S3 cleanup logs

71.7.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.4.0.

71.7.2. Parameters

71.7.3. Return Type

array[response_settings_cleanup_list_s3_logs]

71.7.4. Content Type

- application/json
- text/csv

71.7.5. Responses

Table 766. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_settings_cleanup_list_s3_logs]
401	Unauthorized	
403	Forbidden	

71.8. Run the cleanup operation

`POST /settings/cleanup/run/`

Run the cleanup operation

71.8.1. Description

This endpoint runs the N2W cleanup operation. **Permissions and Restrictions:** Only root user can perform this operation. Introduced in API version 1.1.0.

71.8.2. Parameters

71.8.3. Return Type

-

71.8.4. Responses

Table 767. HTTP Response Codes

Code	Message	Datatype
202	Accepted	
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

71.9. Download N2W's certificate

`GET /settings/cpm_certificate/`

Download N2W's certificate

71.9.1. Description

This endpoint to download N2W certificate. **Permissions and Restrictions:** Only root user can download the N2W certificate. Introduced in API version 1.2.0.

71.9.2. Parameters

71.9.3. Return Type

-

71.9.4. Responses

Table 768. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	

71.10. Update N2W log mode settings

`POST /settings/cpm_log_mode/`

Update N2W log mode settings

71.10.1. Description

This endpoint changes the N2W log mode settings. **Permissions and Restrictions:** Only the root user can change this settings. Introduced in API version 1.3.0.

71.10.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsCpmLogModeCreateRequest	SettingsCpmLogModeCreateRequest	X		

71.10.3. Return Type

response_settings_cpm_log_mode_create

71.10.4. Content Type

- application/json

71.10.5. Responses

Table 769. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_cpm_log_mode_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.11. Retrieve N2W log mode settings

`GET /settings/cpm_log_mode/`

Retrieve N2W log mode settings

71.11.1. Description

This endpoint returns the N2W log mode settings. **Permissions and Restrictions:** Only root user can get the this settings. Introduced in API version 1.3.0.

71.11.2. Parameters

71.11.3. Return Type

response_settings_cpm_log_mode_list

71.11.4. Content Type

- application/json

71.11.5. Responses

Table 770. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_cpm_log_mode_list
401	Unauthorized	
403	Forbidden	

71.12. Download N2W's metadata

`GET /settings/cpm_metadata/`

Download N2W's metadata

71.12.1. Description

This endpoint to download N2W's metadata. **Permissions and Restrictions:** Only root user can download the N2W's metadata. Introduced in API version 1.2.0, last modified in 1.4.0.

71.12.2. Parameters

71.12.3. Return Type

-

71.12.4. Responses

Table 771. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	

71.13. Create N2W email identity settings

`POST /settings/email_identity/`

Create N2W email identity settings

71.13.1. Description

This endpoint changes the N2W email identity settings. **Permissions and Restrictions:** Only the root user can change the email identity settings settings. Introduced in API version 1.3.0.

71.13.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsEmailIdentityCreateRequest	SettingsEmailIdentityCreateRequest	X		

71.13.3. Return Type

response_settings_email_identity_create

71.13.4. Content Type

- application/json

71.13.5. Responses

Table 772. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_email_identity_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.14. Retrieve the N2W email identity settings

`GET /settings/email_identity/`

Retrieve the N2W email identity settings

71.14.1. Description

This endpoint retrieve the N2W email identity settings. **Permissions and Restrictions:** Only root user can get the email identity settings. Introduced in API version 1.3.0.

71.14.2. Parameters

71.14.3. Return Type

response_settings_email_identity_list

71.14.4. Content Type

- application/json

71.14.5. Responses

Table 773. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_email_identity_list
401	Unauthorized	
403	Forbidden	

71.15. Send email verification request for N2W email identity

`POST /settings/email_identity/verify/`

Send email verification request for N2W email identity

71.15.1. Description

This endpoint sends email verification request for N2W email identity or checks existing verification. **Permissions and Restrictions:** Only the root user can send an email identity verification request. Introduced in API version 1.4.0.

71.15.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsEmailIdentityVerifyRequest	SettingsEmailIdentityVerifyRequest	X		

71.15.3. Return Type

-

71.15.4. Responses

Table 774. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	

71.16. Retrieve this email verification request status

`GET /settings/email_identity/verify_status/`

Retrieve this email verification request status

71.16.1. Description

This endpoint retrieves this email verification request status. **Permissions and Restrictions:** Only the root user can retrieve the email identity verification request status. Introduced in API version 1.4.0.

71.16.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
email_address	Email address awaiting verification.	X	null	

71.16.3. Return Type

response_settings_email_identity_verify_status

71.16.4. Content Type

- application/json

71.16.5. Responses

Table 775. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_email_identity_verify_status
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.17. Create N2W identifier settings

`POST /settings/identifier/`

Create N2W identifier settings

71.17.1. Description

This endpoint changes the N2W identifier settings. **Permissions and Restrictions:** Only the root user can change the identifier settings. Note: Using this API will generate a new N2W's UUID identifer and override the existing one. Introduced in API version 1.1.0, last modified in 1.4.0.

71.17.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentifierUpdateRequest	SettingsIdentifierUpdateRequest	X		

71.17.3. Return Type

response_settings_identifier_create

71.17.4. Content Type

- application/json

71.17.5. Responses

Table 776. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_identifier_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.18. Update N2W identifier settings

`PATCH /settings/identifier/`

Update N2W identifier settings

71.18.1. Description

This endpoint changes the N2W identifier settings. **Permissions and Restrictions:** Only the root user can change the identifier settings. Note: Using this API will not override the existing N2W's UUID identifier. Introduced in API version 1.4.0.

71.18.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentifierPartialUpdateRequest	SettingsIdentifierPartialUpdateRequest	X		

71.18.3. Return Type

response_settings_identifier_partial_update

71.18.4. Content Type

- application/json

71.18.5. Responses

Table 777. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identifier_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	Not Found	

71.19. Retrieve the N2W identifier settings

`GET /settings/identifier/`

Retrieve the N2W identifier settings

71.19.1. Description

This endpoint returns the N2W identifier settings. **Permissions and Restrictions:** Only root user can get the cleanup settings. Introduced in API version 1.1.0.

71.19.2. Parameters

71.19.3. Return Type

response_settings_identifier_read

71.19.4. Content Type

- application/json

71.19.5. Responses

Table 778. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identifier_read
401	Unauthorized	
403	Forbidden	

71.20. Update N2W identifier settings

`PUT /settings/identifier/`

Update N2W identifier settings

71.20.1. Description

This endpoint changes the N2W identifier settings. **Permissions and Restrictions:** Only the root user can change the identifier settings. Note: Using this API will not override the existing N2W's UUID identifier. Introduced in API version 1.4.0.

71.20.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentifierUpdateRequest	SettingsIdentifierUpdateRequest	X		

71.20.3. Return Type

response_settings_identifier_update

71.20.4. Content Type

- application/json

71.20.5. Responses

Table 779. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identifier_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	Not Found	

71.21. Change N2W identity provider settings

`POST /settings/identity_provider/`

Change N2W identity provider settings

71.21.1. Description

This endpoint changes the N2W identity provider settings policy. **Permissions and Restrictions:** Only the root user can change the identity provider settings. Introduced in API version 1.0.0, last modified in 1.4.0.

71.21.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentityProviderCreateRequest	SettingsIdentityProviderCreateRequest	X		

71.21.3. Return Type

response_settings_identity_provider_create

71.21.4. Content Type

- application/json

71.21.5. Responses

Table 780. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_identity_provider_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.22. Retrieve the N2W IP and DNS addresses

`GET /settings/identity_provider/cpm_addresses/`

Retrieve the N2W IP and DNS addresses

71.22.1. Description

This endpoint returns a list of N2W IP and DNS addresses. **Permissions and Restrictions:** Only root user can get the identity provider settings. Introduced in API version 1.4.0.

71.22.2. Parameters

71.22.3. Return Type

response_settings_identity_provider_get_cpm_address

71.22.4. Content Type

- application/json

71.22.5. Responses

Table 781. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identity_provider_get_cpm_address
401	Unauthorized	
403	Forbidden	

71.23. Create a N2W identity provider's group settings

`POST /settings/identity_provider/groups/delegates/`

Create a N2W identity provider's group settings

71.23.1. Description

This endpoint creates a new N2W identity provider's group settings. **Permissions and Restrictions:** Only root user can create the identity provider settings. Introduced in API version 1.1.0, last modified in 1.4.0.

71.23.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentityProviderGroupsDelegatesCreateRequest	SettingsIdentityProviderGroupsDelegatesCreateRequest	X		

71.23.3. Return Type

response_settings_identity_provider_groups_delegates_create

71.23.4. Content Type

- application/json

71.23.5. Responses

Table 782. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_identity_provider_groups_delegates_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.24. Delete a N2W identity provider's group settings

`DELETE /settings/identity_provider/groups/delegates/{id}/`

Delete a N2W identity provider's group settings

71.24.1. Description

This endpoint deletes the settings for a N2W identity provider's group. **Permissions and Restrictions:** Only root user can delete the identity provider settings. Introduced in API version 1.1.0.

71.24.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the delegate this call acts on.	X	null	

71.24.3. Return Type

-

71.24.4. Responses

Table 783. HTTP Response Codes

Code	Message	Datatype
200	OK	
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.25. List the settings for the N2W identity provider's groups

`GET /settings/identity_provider/groups/delegates/`

List the settings for the N2W identity provider's groups

71.25.1. Description

This endpoint returns a list of settings for the N2W identity provider's groups. **Permissions and Restrictions:** Only root user can get the identity provider settings. Introduced in API version 1.4.0.

71.25.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

71.25.3. Return Type

array[response_settings_identity_provider_groups_delegates_list]

71.25.4. Content Type

- application/json

71.25.5. Responses

Table 784. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_settings_identity_provider_groups_delegates_list]
401	Unauthorized	
403	Forbidden	

71.26. Update a N2W identity provider's group settings

`PATCH /settings/identity_provider/groups/delegates/{id}/`

Update a N2W identity provider's group settings

71.26.1. Description

This endpoint updates a N2W identity provider's group settings. **Permissions and Restrictions:** Only root user can update the identity provider settings. Introduced in API version 1.4.0.

71.26.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the delegate this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentityProviderGroupsDelegatesPartialUpdateRequest	SettingsIdentityProviderGroupsDelegatesPartialUpdateRequest	X		

71.26.3. Return Type

response_settings_identity_provider_groups_delegates_partial_update

71.26.4. Content Type

- application/json

71.26.5. Responses

Table 785. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identity_provider_groups_delegates_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.27. Retrieve the settings for the N2W identity provider's groups

`GET /settings/identity_provider/groups/delegates/{id}/`

Retrieve the settings for the N2W identity provider's groups.

71.27.1. Description

This endpoint returns the settings for the N2W identity provider's groups. **Permissions and Restrictions:** Only root user can get the identity provider settings. Introduced in API version 1.4.0.

71.27.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the delegate this call acts on.	X	null	

71.27.3. Return Type

response_settings_identity_provider_groups_delegates_read

71.27.4. Content Type

- application/json

71.27.5. Responses

Table 786. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identity_provider_groups_delegates_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.28. Update a N2W identity provider's group settings

`PUT /settings/identity_provider/groups/delegates/{id}/`

Update a N2W identity provider's group settings

71.28.1. Description

This endpoint updates a N2W identity provider's group settings. **Permissions and Restrictions:** Only root user can update the identity provider settings. Introduced in API version 1.4.0.

71.28.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the delegate this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentityProviderGroupsDelegatesCreateRequest	SettingsIdentityProviderGroupsDelegatesCreateRequest	X		

71.28.3. Return Type

response_settings_identity_provider_groups_delegates_update

71.28.4. Content Type

- application/json

71.28.5. Responses

Table 787. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identity_provider_groups_delegates_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.29. List the settings for the N2W identity provider's groups

`GET /settings/identity_provider/groups/`

List the settings for the N2W identity provider's groups

71.29.1. Description

This endpoint returns a list of settings for the N2W identity provider's groups. **Permissions and Restrictions:** Only root user can get the identity provider settings. Introduced in API version 1.1.0.

71.29.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

71.29.3. Return Type

array[response_settings_identity_provider_groups_list]

71.29.4. Content Type

- application/json

71.29.5. Responses

Table 788. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_settings_identity_provider_groups_list]
401	Unauthorized	
403	Forbidden	

71.30. Create a N2W identity provider's group settings

`POST /settings/identity_provider/groups/users/`

Create a N2W identity provider's group settings

71.30.1. Description

This endpoint creates a new N2W identity provider's group settings. **Permissions and Restrictions:** Only root user can create the identity provider settings. Introduced in API version 1.1.0, last modified in 1.4.0.

71.30.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentityProviderGroupsUsersCreateRequest	SettingsIdentityProviderGroupsUsersCreateRequest	X		

71.30.3. Return Type

response_settings_identity_provider_groups_users_create

71.30.4. Content Type

- application/json

71.30.5. Responses

Table 789. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_identity_provider_groups_users_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.31. Delete a N2W identity provider's group settings

`DELETE /settings/identity_provider/groups/users/{id}/`

Delete a N2W identity provider's group settings

71.31.1. Description

This endpoint deletes the settings for a N2W identity provider's group. **Permissions and Restrictions:** Only root user can delete the identity provider settings. Introduced in API version 1.1.0.

71.31.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the user this call acts on.	X	null	

71.31.3. Return Type

-

71.31.4. Responses

Table 790. HTTP Response Codes

Code	Message	Datatype
200	OK	

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.32. List the settings for the N2W identity provider's groups

`GET /settings/identity_provider/groups/users/`

List the settings for the N2W identity provider's groups

71.32.1. Description

This endpoint returns a list of settings for the N2W identity provider's groups. **Permissions and Restrictions:** Only root user can get the identity provider settings. Introduced in API version 1.4.0.

71.32.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

71.32.3. Return Type

array[response_settings_identity_provider_groups_users_list]

71.32.4. Content Type

- application/json

71.32.5. Responses

Table 791. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_settings_identity_provider_groups_users_list]
401	Unauthorized	
403	Forbidden	

71.33. Update a N2W identity provider's group settings

`PATCH /settings/identity_provider/groups/users/{id}/`

Update a N2W identity provider's group settings

71.33.1. Description

This endpoint updates a N2W identity provider's group settings. **Permissions and Restrictions:** Only root user can update the identity provider settings. Introduced in API version 1.4.0.

71.33.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the user this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentityProviderGroupsUsersPartialUpdateRequest	SettingsIdentityProviderGroupsUsersPartialUpdateRequest	X		

71.33.3. Return Type

response_settings_identity_provider_groups_users_partial_update

71.33.4. Content Type

- application/json

71.33.5. Responses

Table 792. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identity_provider_groups_users_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.34. Retrieve the settings for the N2W identity provider's groups

`GET /settings/identity_provider/groups/users/{id}/`

Retrieve the settings for the N2W identity provider's groups.

71.34.1. Description

This endpoint returns the settings for the N2W identity provider's groups. **Permissions and Restrictions:** Only root user can get the identity provider settings. Introduced in API version 1.4.0.

71.34.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the user this call acts on.	X	null	

71.34.3. Return Type

response_settings_identity_provider_groups_users_read

71.34.4. Content Type

- application/json

71.34.5. Responses

Table 793. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identity_provider_groups_users_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.35. Update a N2W identity provider's group settings

`PUT /settings/identity_provider/groups/users/{id}/`

Update a N2W identity provider's group settings

71.35.1. Description

This endpoint updates a N2W identity provider's group settings. **Permissions and Restrictions:** Only root user can update the identity provider settings. Introduced in API version 1.4.0.

71.35.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the user this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentityProviderGroupsUsersCreateRequest	SettingsIdentityProviderGroupsUsersCreateRequest	X		

71.35.3. Return Type

response_settings_identity_provider_groups_users_update

71.35.4. Content Type

- application/json

71.35.5. Responses

Table 794. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identity_provider_groups_users_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.36. Retrieve the N2W identity provider settings

`GET /settings/identity_provider/`

Retrieve the N2W identity provider settings

71.36.1. Description

This endpoint returns the N2W identity provider settings. **Permissions and Restrictions:** Only root user can get the identity provider settings. Introduced in API version 1.0.0, last modified in 1.4.0.

71.36.2. Parameters

71.36.3. Return Type

response_settings_identity_provider_list

71.36.4. Content Type

- application/json

71.36.5. Responses

Table 795. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_identity_provider_list

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	

71.37. Test the N2W active directory connection

`POST /settings/identity_provider/test_connection/`

Test the N2W active directory connection

71.37.1. Description

This endpoint tests the N2W active directory connection. **Permissions and Restrictions:** Only root user can test the N2W active directory connection, limited by the license. Introduced in API version 1.2.0, last modified in 1.4.0.

71.37.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsIdentityProviderCreateRequest	SettingsIdentityProviderCreateRequest	X		

71.37.3. Return Type

-

71.37.4. Responses

Table 796. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	

71.38. Create N2W notifications settings

`POST /settings/notifications/`

Create N2W notifications settings

71.38.1. Description

This endpoint creates the N2W notifications settings policy. **Permissions and Restrictions:** Any authenticated user can change his own settings. Using IAM role is only allowed for root user. Introduced in API version 1.2.0, last modified in 1.4.0.

71.38.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsNotificationsCreateRequest	SettingsNotificationsCreateRequest	X		

71.38.3. Return Type

response_settings_notifications_create

71.38.4. Content Type

- application/json

71.38.5. Responses

Table 797. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_notifications_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.39. Get N2W notifications settings

`GET /settings/notifications/`

Get N2W notifications settings

71.39.1. Description

This endpoint returns the N2W notifications settings. **Permissions and Restrictions:** Any authenticated user can get his own settings. Introduced in API version 1.2.0, last modified in 1.4.0.

71.39.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
user	ID of the owner user.	-	null	

71.39.3. Return Type

array[response_settings_notifications_list]

71.39.4. Content Type

- application/json

71.39.5. Responses

Table 798. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_settings_notifications_list]
401	Unauthorized	
403	Forbidden	

71.40. Change N2W notifications settings

`PATCH /settings/notifications/{id}/`

Change N2W notifications settings

71.40.1. Description

This endpoint changes the N2W notifications settings policy. **Permissions and Restrictions:** Any authenticated user can change his own settings. Using IAM role is only allowed for root user. Introduced in API version 1.5.0.

71.40.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the notification this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
SettingsNotificationsPartialUpdateRequest	SettingsNotificationsPartialUpdateRequest	X		

71.40.3. Return Type

response_settings_notifications_partial_update

71.40.4. Content Type

- application/json

71.40.5. Responses

Table 799. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_notifications_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.41. Test daily summary settings

`POST /settings/notifications/{id}/test_daily_summary/`

Test daily summary settings

71.41.1. Description

This endpoint tests daily summary settings for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated non-delegate user can test his own settings. Root user can also test the settings of the managed users. Introduced in API version 1.4.0.

71.41.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the notification this call acts on.	X	null	

71.41.3. Return Type

-

71.41.4. Responses

Table 800. HTTP Response Codes

Code	Message	Datatype
200	OK	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.42. Retrieve a N2W notifications settings

`GET /settings/notifications/{id}/`

Retrieve a N2W notifications settings

71.42.1. Description

This endpoint returns the N2W notifications settings for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated non-delegate user can get his own N2W notifications. Root user can also get the N2W notifications of the managed users. Introduced in API version 1.4.0.

71.42.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the notification this call acts on.	X	null	

71.42.3. Return Type

response_settings_notifications_read

71.42.4. Content Type

- application/json

71.42.5. Responses

Table 801. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_notifications_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.43. Change N2W notifications settings

`PUT /settings/notifications/{id}/`

Change N2W notifications settings

71.43.1. Description

This endpoint changes the N2W notifications settings policy. **Permissions and Restrictions:** Any authenticated user can change his own settings. Using IAM role is only allowed for root user. Introduced in API version 1.5.0.

71.43.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the notification this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
SettingsNotificationsUpdateRequest	SettingsNotificationsUpdateRequest	X		

71.43.3. Return Type

response_settings_notifications_update

71.43.4. Content Type

- application/json

71.43.5. Responses

Table 802. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_notifications_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

71.44. Create N2W password settings

`POST /settings/password/`

Create N2W password settings

71.44.1. Description

This endpoint changes the N2W password settings. **Permissions and Restrictions:** Only the root user can change the password settings. Introduced in API version 2.1.0.

71.44.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsPasswordUpdateRequest	SettingsPasswordUpdateRequest	X		

71.44.3. Return Type

response_settings_password_create

71.44.4. Content Type

- application/json

71.44.5. Responses

Table 803. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_password_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.45. Update N2W password settings

`PATCH /settings/password/`

Update N2W password settings

71.45.1. Description

This endpoint changes the N2W password settings. **Permissions and Restrictions:** Only the root user can change the password settings. Introduced in API version 2.1.0.

71.45.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsPasswordUpdateRequest	SettingsPasswordUpdateRequest	X		

71.45.3. Return Type

response_settings_password_partial_update

71.45.4. Content Type

- application/json

71.45.5. Responses

Table 804. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_password_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	Not Found	

71.46. Retrieve the N2W password settings

`GET /settings/password/`

Retrieve the N2W password settings

71.46.1. Description

This endpoint returns the N2W password settings. **Permissions and Restrictions:** Only root user can get the password settings. Introduced in API version 2.1.0.

71.46.2. Parameters

71.46.3. Return Type

response_settings_password_read

71.46.4. Content Type

- application/json

71.46.5. Responses

Table 805. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_password_read
401	Unauthorized	
403	Forbidden	

71.47. Create N2W password rules settings

`POST /settings/password_rules/`

Create N2W password rules settings

71.47.1. Description

This endpoint changes the N2W password rules settings. **Permissions and Restrictions:** Only the root user can change the password rules settings. Introduced in API version 2.1.0.

71.47.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsPasswordRulesUpdateRequest	SettingsPasswordRulesUpdateRequest	X		

71.47.3. Return Type

response_settings_password_rules_create

71.47.4. Content Type

- application/json

71.47.5. Responses

Table 806. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_password_rules_create

Code	Message	Datatype
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.48. Update N2W password rules settings

`PATCH /settings/password_rules/`

Update N2W password rules settings

71.48.1. Description

This endpoint changes the N2W password rules settings. **Permissions and Restrictions:** Only the root user can change the password rules settings. Introduced in API version 2.1.0.

71.48.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsPasswordRulesUpdateRequest	SettingsPasswordRulesUpdateRequest	X		

71.48.3. Return Type

response_settings_password_rules_partial_update

71.48.4. Content Type

- application/json

71.48.5. Responses

Table 807. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_password_rules_partial_update
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	
404	Not Found	

71.49. Retrieve the N2W password rules settings

`GET /settings/password_rules/`

Retrieve the N2W password rules settings

71.49.1. Description

This endpoint returns the N2W password rules settings. **Permissions and Restrictions:** Only root user can get the password rules settings. Introduced in API version 2.1.0.

71.49.2. Parameters

71.49.3. Return Type

response_settings_password_rules_read

71.49.4. Content Type

- application/json

71.49.5. Responses

Table 808. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_password_rules_read
401	Unauthorized	
403	Forbidden	

71.50. Update N2W password rules settings

`PUT /settings/password_rules/`

Update N2W password rules settings

71.50.1. Description

This endpoint changes the N2W password rules settings. **Permissions and Restrictions:** Only the root user can change the password rules settings. Introduced in API version 2.1.0.

71.50.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsPasswordRulesUpdateRequest	SettingsPasswordRulesUpdateRequest	X		

71.50.3. Return Type

response_settings_password_rules_update

71.50.4. Content Type

- application/json

71.50.5. Responses

Table 809. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_password_rules_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	Not Found	

71.51. Update N2W password settings

`PUT /settings/password/`

Update N2W password settings

71.51.1. Description

This endpoint changes the N2W password settings. **Permissions and Restrictions:** Only the root user can change the password settings. Introduced in API version 2.1.0.

71.51.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsPasswordUpdateRequest	SettingsPasswordUpdateRequest	X		

71.51.3. Return Type

response_settings_password_update

71.51.4. Content Type

- application/json

71.51.5. Responses

Table 810. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_password_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	Not Found	

71.52. Change the N2W protection overview scan settings

`POST /settings/protection_overview/`

Change the N2W protection overview scan settings

71.52.1. Description

This endpoint changes the N2W protection overview scan settings. **Permissions and Restrictions:** Only the root user can change the protection overview scan settings. Introduced in API version 2.8.0.

71.52.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsProtectionOverviewCreateRequest	SettingsProtectionOverviewCreateRequest	X		

71.52.3. Return Type

response_settings_protection_overview_create

71.52.4. Content Type

- application/json

71.52.5. Responses

Table 811. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_protection_overview_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.53. Retrieve the N2W protection overview scan settings

`GET /settings/protection_overview/`

Retrieve the N2W protection overview scan settings

71.53.1. Description

This endpoint returns the N2W protection overview scan settings. **Permissions and Restrictions:** Only the root user can get the protection overview scan settings. Introduced in API version 2.8.0.

71.53.2. Parameters

71.53.3. Return Type

response_settings_protection_overview_list

71.53.4. Content Type

- application/json

71.53.5. Responses

Table 812. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_protection_overview_list
401	Unauthorized	
403	Forbidden	

71.54. List the selected logs - unprotected resources scan record

`GET /settings/protection_overview/logs/`

List the selected logs - unprotected resources scan record

71.54.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 2.8.0.

71.54.2. Parameters

71.54.3. Return Type

array[response_settings_protection_overview_list_logs]

71.54.4. Content Type

- application/json
- text/csv

71.54.5. Responses

Table 813. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_settings_protection_overview_list_logs]
401	Unauthorized	
403	Forbidden	

71.55. Run the protection overview (unprotected resources) scan operation

`POST /settings/protection_overview/run/`

Run the protection overview (unprotected resources) scan operation

71.55.1. Description

This endpoint runs the N2W's protection overview scan operation. **Permissions and Restrictions:** Only root user can perform this operation. Introduced in API version 2.8.0.

71.55.2. Parameters

71.55.3. Return Type

-

71.55.4. Responses

Table 814. HTTP Response Codes

Code	Message	Datatype
202	Accepted	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.56. Change N2W proxy settings

`POST /settings/proxy/`

Change N2W proxy settings

71.56.1. Description

This endpoint changes the N2W proxy settings policy. **Permissions and Restrictions:** Only the root user can change the proxy settings. Introduced in API version 1.0.0.

71.56.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsProxyCreateRequest	SettingsProxyCreateRequest	X		

71.56.3. Return Type

response_settings_proxy_create

71.56.4. Content Type

- application/json

71.56.5. Responses

Table 815. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_proxy_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.57. Retrieve the N2W proxy settings

`GET /settings/proxy/`

Retrieve the N2W proxy settings

71.57.1. Description

This endpoint returns the N2W proxy settings. **Permissions and Restrictions:** Only root user can get the proxy settings. Introduced in API version 1.0.0.

71.57.2. Parameters

71.57.3. Return Type

response_settings_proxy_list

71.57.4. Content Type

- application/json

71.57.5. Responses

Table 816. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_proxy_list
401	Unauthorized	
403	Forbidden	

71.58. Test the N2W proxy settings connection

`POST /settings/proxy/test_connection/`

Test the N2W proxy settings connection

71.58.1. Description

This endpoint tests the N2W proxy settings connection. **Permissions and Restrictions:** Only root user can test the N2W proxy settings connection, limited by the license. Introduced in API version 1.3.0.

71.58.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsProxyCreateRequest	SettingsProxyCreateRequest	X		

71.58.3. Return Type

-

71.58.4. Responses

Table 817. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	

71.59. Create N2W security settings

`POST /settings/security/`

Create N2W security settings

71.59.1. Description

This endpoint changes the N2W security settings. **Permissions and Restrictions:** Only the root user can change the security settings. Introduced in API version 1.3.0, last modified in 2.5.0.

71.59.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsSecurityCreateRequest	SettingsSecurityCreateRequest	X		

71.59.3. Return Type

response_settings_security_create

71.59.4. Content Type

- application/json

71.59.5. Responses

Table 818. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_security_create
400	Bad Request	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	

71.60. Retrieve the N2W security settings

`GET /settings/security/`

Retrieve the N2W security settings

71.60.1. Description

This endpoint returns the N2W security settings. **Permissions and Restrictions:** Only root user can get the security settings. Introduced in API version 1.3.0, last modified in 2.5.0.

71.60.2. Parameters

71.60.3. Return Type

response_settings_security_list

71.60.4. Content Type

- application/json

71.60.5. Responses

Table 819. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_security_list
401	Unauthorized	
403	Forbidden	

71.61. Change the N2W tag scan settings

`POST /settings/tagscan/`

Change the N2W tag scan settings

71.61.1. Description

This endpoint changes the N2W tag scan settings. **Permissions and Restrictions:** Only the root user can change the tag scan settings. Introduced in API version 1.1.0, last modified in 2.8.0.

71.61.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsTagscanCreateRequest	SettingsTagscanCreateRequest	X		

71.61.3. Return Type

response_settings_tagscan_create

71.61.4. Content Type

- application/json

71.61.5. Responses

Table 820. HTTP Response Codes

Code	Message	Datatype
201	Created	response_settings_tagscan_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.62. Retrieve the N2W tag scan settings

`GET /settings/tagscan/`

Retrieve the N2W tag scan settings

71.62.1. Description

This endpoint returns the N2W tag scan settings. **Permissions and Restrictions:** Only root user can get the tag scan settings. Introduced in API version 1.1.0, last modified in 2.8.0.

71.62.2. Parameters

71.62.3. Return Type

response_settings_tagscan_list

71.62.4. Content Type

- application/json

71.62.5. Responses

Table 821. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_tagscan_list
401	Unauthorized	
403	Forbidden	

71.63. List the selected logs - tag scan record

`GET /settings/tagscan/logs/`

List the selected logs - tag scan record

71.63.1. Description

This endpoint returns a list of logs for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own logs. Root user can also get the logs of the managed users. Delegates can get the logs of their original user. **CSV Media Type:** `text/csv` media type is supported in addition to the `application/json` type. Introduced in API version 1.1.0, last modified in 2.1.0.

71.63.2. Parameters

71.63.3. Return Type

array[response_settings_tagscan_list_logs]

71.63.4. Content Type

- application/json
- text/csv

71.63.5. Responses

Table 822. HTTP Response Codes

Code	Message	Datatype
200	OK	List[response_settings_tagscan_list_logs]
401	Unauthorized	
403	Forbidden	

71.64. Run the tag scan operation

`POST /settings/tagscan/run/`

Run the tag scan operation

71.64.1. Description

This endpoint runs the N2W's tag scan operation. **Permissions and Restrictions:** Only root user can perform this operation. Introduced in API version 1.2.0.

71.64.2. Parameters

71.64.3. Return Type

-

71.64.4. Responses

Table 823. HTTP Response Codes

Code	Message	Datatype
202	Accepted	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.65. Upload a new upgrade N2W patch

`POST /settings/upgrade_patches/`

Upload a new upgrade N2W patch

71.65.1. Description

This endpoint uploads a new upgrade patch. **Permissions and Restrictions:** Only the root user can upload an upgrade patch. Introduced in API version 1.4.0, last modified in 2.4.0.

71.65.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsUpgradePatchesCreateRequest	SettingsUpgradePatchesCreateRequest	X		

71.65.3. Return Type

-

71.65.4. Responses

Table 824. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

71.66. Retrieve a list of N2W upgrade pathces

`GET /settings/upgrade_patches/`

Retrieve a list of N2W upgrade pathces

71.66.1. Description

This endpoint returns a list of N2W upgrade patches. **Permissions and Restrictions:** Only root user can get the N2W patches list. Introduced in API version 1.4.0, last modified in 2.4.0.

71.66.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	

Name	Description	Required	Default	Pattern
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

71.66.3. Return Type

array[response_settings_upgrade_patches_list]

71.66.4. Content Type

- application/json

71.66.5. Responses

Table 825. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_settings_upgrade_patches_list]
401	Unauthorized	
403	Forbidden	

71.67. Update N2W user default settings

`PATCH /settings/user_ui_defaults/`

Update N2W user default settings

71.67.1. Description

This endpoint changes the N2W user defaults settings. **Permissions and Restrictions:** Only the root user can change the user default settings. Introduced in API version 2.1.0.

71.67.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsUserUiDefaultsUpdateRequest	SettingsUserUiDefaultsUpdateRequest	X		

71.67.3. Return Type

response_settings_user_ui_defaults_partial_update

71.67.4. Content Type

- application/json

71.67.5. Responses

Table 826. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_user_ui_defaults_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	Not Found	

71.68. Retrieve a N2W user default settings

`GET /settings/user_ui_defaults/`

Retrieve a N2W user default settings

71.68.1. Description

This endpoint returns a N2W user default settings. **Permissions and Restrictions:** Only root user can get the this settings. Introduced in API version 2.1.0.

71.68.2. Parameters

71.68.3. Return Type

response_settings_user_ui_defaults_read

71.68.4. Content Type

- application/json

71.68.5. Responses

Table 827. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_user_ui_defaults_read
401	Unauthorized	
403	Forbidden	

71.69. Update N2W user default settings

`PUT /settings/user_ui_defaults/`

Update N2W user default settings

71.69.1. Description

This endpoint changes the N2W user defaults settings. **Permissions and Restrictions:** Only the root user can change the user default settings. Introduced in API version 2.1.0.

71.69.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
SettingsUserUiDefaultsUpdateRequest	SettingsUserUiDefaultsUpdateRequest	X		

71.69.3. Return Type

response_settings_user_ui_defaults_update

71.69.4. Content Type

- application/json

71.69.5. Responses

Table 828. HTTP Response Codes

Code	Message	Datatype
200	OK	response_settings_user_ui_defaults_update

Code	Message	Datatype
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	Not Found	

Chapter 72. System

72.1. RESTful API client package

`GET /system/api_client_package/`

RESTful API client package

72.1.1. Description

This endpoint reports the RESTful API client package served by this N2W server, if one was shipped with it. The package and the browsable reference are static files: download them from the URLs returned here. Introduced in API version 2.8.1.

72.1.2. Parameters

72.1.3. Return Type

response_system_api_client_package_list

72.1.4. Content Type

- application/json

72.1.5. Responses

Table 829. HTTP Response Codes

Code	Message	Datatype
200	OK	response_system_api_client_package_list
401	Unauthorized	
403	Forbidden	

72.2. Information about recent backup activity of N2W

`GET /system/dashboard/activity/`

Information about recent backup activity of N2W

72.2.1. Description

This endpoint returns a summary of recent backups, DR operations and S3 copies that were performed

recently. Introduced in API version 1.4.0.

72.2.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
start_time	Start time of the backup.	-	null	

72.2.3. Return Type

response_system_dashboard_activity_list

72.2.4. Content Type

- application/json

72.2.5. Responses

Table 830. HTTP Response Codes

Code	Message	Datatype
200	OK	response_system_dashboard_activity_list
401	Unauthorized	
403	Forbidden	

72.3. Information about the protection provided N2W

`GET /system/dashboard/state/`

Information about the protection provided N2W.

72.3.1. Description

This endpoint returns a summary of backup definitions and protected resources. Introduced in API version 1.6.0, last modified in 2.4.0.

72.3.2. Parameters

72.3.3. Return Type

response_system_dashboard_state_list

72.3.4. Content Type

- application/json

72.3.5. Responses

Table 831. HTTP Response Codes

Code	Message	Datatype
200	OK	response_system_dashboard_state_list
401	Unauthorized	
403	Forbidden	

72.4. Download a zipped file containing the N2W server log

`GET /system/support_logs/`

Download a zipped file containing the N2W server log

72.4.1. Description

This endpoint downloads a zipped file containing the N2W server log. **Permissions and Restrictions:** Only root user and his delegates are permitted download this zipped file. **Sample cURL Request:** curl -OJ -X GET https://$HOST/api/system/support_logs/ -H 'Accept: application/json;' -H 'Authorization: Bearer $TOKEN' Introduced in API version 1.1.0, last modified in 1.4.0.

72.4.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
check_aws_permissions	Check AWS permissions for accounts filter.	-	null	
collect_worker_logs	Collect S3 worker logs filter.	-	null	
check_azure_permissions	Check Azure permissions for accounts filter.	-	null	
collect_system_logs	Collect systems logs (e.g. Apache) filter.	-	null	
collect_backup_logs_period	Period for collecting backup logs (day, week or month) - default is week.	-	null	
collect_audit_logs	Collect audit logs filter.	-	null	

Name	Description	Required	Default	Pattern
aws_policy	Collect worker logs only for the specified AWS policies filter.	-	null	
azure_policy	Collect worker logs only for the specified Azure policies filter.	-	null	

72.4.3. Return Type

-

72.4.4. Responses

Table 832. HTTP Response Codes

Code	Message	Datatype
200	OK	
401	Unauthorized	
403	Forbidden	

72.5. List N2W long-running async tasks

`GET /system/tasks/`

List N2W long-running async tasks

72.5.1. Description

This endpoint returns a list of N2W long-running async tasks . Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can perform this operation. Introduced in API version 1.6.0.

72.5.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
type	Task type.	-	null	

72.5.3. Return Type

array[response_system_tasks_list]

72.5.4. Content Type

- application/json

72.5.5. Responses

Table 833. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_system_tasks_list]
401	Unauthorized	
403	Forbidden	

72.6. Retrieve a N2W long-running async task

`GET /system/tasks/{id}/`

Retrieve a N2W long-running async task

72.6.1. Description

This endpoint returns the N2W long-running async task for the ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can perform this operation. Introduced in API version 1.6.0.

72.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the task this call acts on.	X	null	

72.6.3. Return Type

response_system_tasks_read

72.6.4. Content Type

- application/json

72.6.5. Responses

Table 834. HTTP Response Codes

Code	Message	Datatype
200	OK	response_system_tasks_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

72.7. Return N2W supported time zones

`GET /system/timezones/`

Return N2W supported time zones

72.7.1. Description

This endpoint returns N2W supported time zones. Introduced in API version 1.4.0.

72.7.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

72.7.3. Return Type

array[response_system_timezones_list]

72.7.4. Content Type

- application/json

72.7.5. Responses

Table 835. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_system_timezones_list]
401	Unauthorized	
403	Forbidden	

72.8. Version information

`GET /system/version/`

Version information

72.8.1. Description

This endpoint returns version information. Introduced in API version 1.4.0.

72.8.2. Parameters

72.8.3. Return Type

response_system_version_list

72.8.4. Content Type

- application/json

72.8.5. Responses

Table 836. HTTP Response Codes

Code	Message	Datatype
200	OK	response_system_version_list
401	Unauthorized	
403	Forbidden	

Chapter 73. Token

73.1. Generate Access & Refresh tokens

`POST /token/obtain/api_key/`

Generate Access & Refresh tokens

73.1.1. Description

This endpoint generates Access & Refresh tokens. The Access is a short-lived token (1 hour by default) which is used to authenticate later calls for the API. The Refresh is a long-lived token (1 day by default) which is used to renew the Access token upon expiration. Introduced in API version 1.0.0.

73.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
TokenObtainApiKeyCreateRequest	TokenObtainApiKeyCreateRequest	X		

73.1.3. Return Type

response_token_obtain_api_key_create

73.1.4. Content Type

- application/json

73.1.5. Responses

Table 837. HTTP Response Codes

Code	Message	Datatype
200	OK	response_token_obtain_api_key_create
400	Bad Request	
401	Unauthorized	

73.2. Refresh an Access token

`POST /token/refresh/`

Refresh an `Access` token

73.2.1. Description

This endpoint generates a brand new `Access` token with renewed expiration time from the `Refresh` token. Introduced in API version 1.0.0.

73.2.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
TokenRefreshCreateRequest	TokenRefreshCreateRequest	X		

73.2.3. Return Type

response_token_refresh_create

73.2.4. Content Type

- application/json

73.2.5. Responses

Table 838. HTTP Response Codes

Code	Message	Datatype
200	OK	response_token_refresh_create
400	Bad Request	
401	Unauthorized	

Chapter 74. Users

74.1. Create a N2W user

`POST /users/`

Create a N2W user

74.1.1. Description

This endpoint creates a new N2W user. **Permissions and Restrictions:** Only the root user can create a new N2W user. Maximum number of allowed users is limited by the license. Introduced in API version 1.0.0, last modified in 1.4.0.

74.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
UsersCreateRequest	UsersCreateRequest	X		

74.1.3. Return Type

response_users_create

74.1.4. Content Type

- application/json

74.1.5. Responses

Table 839. HTTP Response Codes

Code	Message	Datatype
201	Created	response_users_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

74.2. Delete a N2W user

`DELETE /users/{id}/`

Delete a N2W user

74.2.1. Description

This endpoint deletes the N2W user whose ID is passed in the URL path. All the associated N2W accounts of the deleted user will **be deleted** as well. **Permissions and Restrictions:** Only the root user can delete other N2W users. Root user cannot be deleted. N2W user cannot be deleted if he has delegates. Introduced in API version 1.0.0.

74.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the user this call acts on.	X	null	

74.2.3. Return Type

-

74.2.4. Responses

Table 840. HTTP Response Codes

Code	Message	Datatype
200	OK	
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

74.3. List N2W users

`GET /users/`

List N2W users

74.3.1. Description

This endpoint returns a list of N2W users. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Only an admin user can get the list of N2W users. Introduced in API version 1.0.0, last modified in 1.4.0.

74.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): delegate_users, is_external_authentication, managed, managed_users, num_accounts, num_frozen_items, num_policies, user_type, username.	-	null	
search	Search term to look for in the fields: username.	-	null	

74.3.3. Return Type

array[response_users_list]

74.3.4. Content Type

- application/json

74.3.5. Responses

Table 841. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_users_list]
401	Unauthorized	
403	Forbidden	

74.4. Change a N2W user password

`POST /users/me/change_password/`

Change a N2W user password

74.4.1. Description

Change the password of the current user. **Permissions and Restrictions:** Authenticated local N2W user can change his own password. Password of user authenticated via an external identity provider cannot be changed. Introduced in API version 1.0.0.

74.4.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
DelegatesMeChangePasswordRequest	DelegatesMeChangePasswordRequest	X		

74.4.3. Return Type

-

74.4.4. Responses

Table 842. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	

74.5. Update a N2W user

`PATCH /users/{id}/`

Update a N2W user

74.5.1. Description

This endpoint updates the N2W user whose ID is passed in the URL path. **Permissions and Restrictions:** Only the root user can update other N2W users. Root user cannot be updated with `profile` as other users. Users authenticated via an external identity provider cannot be updated. Introduced in API version 1.0.0, last modified in 1.4.0.

74.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the user this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
UsersPartialUpdateRequest	UsersPartialUpdateRequest	X		

74.5.3. Return Type

response_users_partial_update

74.5.4. Content Type

- application/json

74.5.5. Responses

Table 843. HTTP Response Codes

Code	Message	Datatype
200	OK	response_users_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

74.6. Retrieve a N2W user

`GET /users/{id}/`

Retrieve a N2W user

74.6.1. Description

This endpoint returns the N2W user whose ID is passed in the URL path. **Permissions and Restrictions:** Only an admin user can get the requested N2W user. Introduced in API version 1.0.0, last modified in 1.4.0.

74.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the user this call acts on.	X	null	

74.6.3. Return Type

response_users_read

74.6.4. Content Type

- application/json

74.6.5. Responses

Table 844. HTTP Response Codes

Code	Message	Datatype
200	OK	response_users_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

74.7. Reset a N2W user password

`POST /users/{id}/reset_password/`

Reset a N2W user password

74.7.1. Description

Reset password of the user whose ID is passed in the URL path. **Permissions and Restrictions:** Only the root user can reset password of another N2W user. Root user cannot reset password for himself. Password of users authenticated via an external identity provider cannot be reset. Introduced in API version 1.0.0.

74.7.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the user this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
DelegatesResetPasswordRequest	DelegatesResetPasswordRequest	X		

74.7.3. Return Type

-

74.7.4. Responses

Table 845. HTTP Response Codes

Code	Message	Datatype
201	Created	
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

74.8. Update a N2W user

`PUT /users/{id}/`

Update a N2W user

74.8.1. Description

This endpoint updates the N2W user whose ID is passed in the URL path. **Permissions and Restrictions:** Only the root user can update other N2W users. Root user cannot be updated with `profile` as other users. Users authenticated via an external identity provider cannot be updated. Introduced in API version 1.0.0, last modified in 1.4.0.

74.8.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the user this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
UsersUpdateRequest	UsersUpdateRequest	X		

74.8.3. Return Type

response_users_update

74.8.4. Content Type

- application/json

74.8.5. Responses

Table 846. HTTP Response Codes

Code	Message	Datatype
200	OK	response_users_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 75. Wasabi

75.1. Create a N2W Wasabi Hot Cloud Storage account

`POST /wasabi/accounts/`

Create a N2W Wasabi Hot Cloud Storage account

75.1.1. Description

This endpoint creates a new Wasabi Hot Cloud Storage account. **Permissions and Restrictions:** Any authenticated user with 'allow_account_changes' can create new accounts for himself. Root user can also create account for the managed users. Only the root user and his delegates can create account with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can create a new account for his original user. All users are limited to the maximum number of allowed accounts according to the license. Introduced in API version 2.4.0.

75.1.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
WasabiAccountsCreateRequest	WasabiAccountsCreateRequest	X		

75.1.3. Return Type

response_wasabi_accounts_create

75.1.4. Content Type

- application/json

75.1.5. Responses

Table 847. HTTP Response Codes

Code	Message	Datatype
201	Created	response_wasabi_accounts_create
400	Bad Request	
401	Unauthorized	

Code	Message	Datatype
403	Forbidden	

75.2. Delete a N2W Wasabi Hot Cloud Storage account

`DELETE /wasabi/accounts/{id}/`

Delete a N2W Wasabi Hot Cloud Storage account

75.2.1. Description

This endpoint deletes the N2W Wasabi Hot Cloud Storage account for the ID passed in the URL path. The snapshots associated with the deleted account will **not be deleted**. **Permissions and Restrictions:** Any authenticated regular user can delete his own accounts. Root user can also delete accounts for the managed users. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can delete the account for his original user. Introduced in API version 2.4.0.

75.2.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

75.2.3. Return Type

-

75.2.4. Responses

Table 848. HTTP Response Codes

Code	Message	Datatype
204	No Content	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

75.3. List N2W Wasabi Hot Cloud Storage accounts

`GET /wasabi/accounts/`

List N2W Wasabi Hot Cloud Storage accounts

75.3.1. Description

This endpoint returns a list of N2W Wasabi Hot Cloud Storage accounts. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 2.4.0.

75.3.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
name	Wasabi account's name in N2W.	-	null	
user	ID of the owner user.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): authentication, name, user.	-	null	
search	Search term to look for in the fields: Name. AWS access key.	-	null	

75.3.3. Return Type

array[response_wasabi_accounts_list]

75.3.4. Content Type

- application/json

75.3.5. Responses

Table 849. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_wasabi_accounts_list]
401	Unauthorized	
403	Forbidden	

75.4. Update a N2W Wasabi Hot Cloud Storage account

`PATCH /wasabi/accounts/{id}/`

Update a N2W Wasabi Hot Cloud Storage account

75.4.1. Description

This endpoint updates the Wasabi Hot Cloud Storage account for the ID passed in the URL path. **Permissions and Restrictions:** Cross-account authorization must be enabled in the license. Any authenticated user with `allow_account_changes` can update accounts. Root user can also update accounts for the managed users. Only the root user and his delegates can update accounts with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update accounts for his original user. Introduced in API version 2.4.0.

75.4.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
WasabiAccountsPartialUpdateRequest	WasabiAccountsPartialUpdateRequest	X		

75.4.3. Return Type

response_wasabi_accounts_partial_update

75.4.4. Content Type

- application/json

75.4.5. Responses

Table 850. HTTP Response Codes

Code	Message	Datatype
200	OK	response_wasabi_accounts_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

75.5. Retrieve a N2W Wasabi Hot Cloud Storage account

`GET /wasabi/accounts/{id}/`

Retrieve a N2W Wasabi Hot Cloud Storage account

75.5.1. Description

This endpoint returns the N2W Wasabi Hot Cloud Storage account for the ID passed in the URL path. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own accounts. Root user can also get the accounts of the managed users. Delegates can get the accounts of their original user. Introduced in API version 2.4.0.

75.5.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

75.5.3. Return Type

response_wasabi_accounts_read

75.5.4. Content Type

- application/json

75.5.5. Responses

Table 851. HTTP Response Codes

Code	Message	Datatype
200	OK	response_wasabi_accounts_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

75.6. Update a N2W Wasabi Hot Cloud Storage account

`PUT /wasabi/accounts/{id}/`

Update a N2W Wasabi Hot Cloud Storage account

75.6.1. Description

This endpoint updates the Wasabi Hot Cloud Storage account for the ID passed in the URL path. **Permissions and Restrictions:** Cross-account authorization must be enabled in the license. Any authenticated user with `allow_account_changes` can update accounts. Root user can also update accounts for the managed users. Only the root user and his delegates can update accounts with authentication of `IAM Role`. Authenticated delegate user with `allow_backup_changes` and with `allow_account_changes` can update accounts for his original user. Introduced in API version 2.4.0.

75.6.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the account this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
WasabiAccountsCreateRequest	WasabiAccountsCreateRequest	X		

75.6.3. Return Type

response_wasabi_accounts_update

75.6.4. Content Type

- application/json

75.6.5. Responses

Table 852. HTTP Response Codes

Code	Message	Datatype
200	OK	response_wasabi_accounts_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

75.7. List Wasabi Hot Cloud Storage regions

`GET /wasabi/regions/`

List Wasabi Hot Cloud Storage regions

75.7.1. Description

This endpoint returns the list of Wasabi Hot Cloud Storage regions. Optional `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get the list of enabled regions. Introduced in API version 2.4.0.

75.7.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	

75.7.3. Return Type

array[response_wasabi_regions_list]

75.7.4. Content Type

- application/json

75.7.5. Responses

Table 853. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_wasabi_regions_list]
401	Unauthorized	
403	Forbidden	

75.8. Create a Wasabi Hot Cloud Storage S3 repository

`POST /wasabi/s3_repositories/`

Create a Wasabi Hot Cloud Storage S3 repository

75.8.1. Description

This endpoint creates a Wasabi Hot Cloud Storage S3 repository. **Permissions and Restrictions:** Any authenticated user can create a new Wasabi Hot Cloud Storage S3 repository for himself. Root user can also create a new Wasabi Hot Cloud Storage S3 repository for the managed users. Authenticated delegate user with `allowed_change_account` can create a new S3 repository for his original user. Maximum number of allowed Wasabi Hot Cloud Storage S3 repositories is limited by the license. Introduced in API version 2.4.0.

75.8.2. Parameters

Body Parameter

Name	Description	Required	Default	Pattern
WasabiS3RepositoriesCreateRequest	WasabiS3RepositoriesCreateRequest	X		

75.8.3. Return Type

response_wasabi_s3_repositories_create

75.8.4. Content Type

- application/json

75.8.5. Responses

Table 854. HTTP Response Codes

Code	Message	Datatype
201	Created	response_wasabi_s3_repositories_create
400	Bad Request	
401	Unauthorized	
403	Forbidden	

75.9. Delete a Wasabi Hot Cloud Storage S3 repository

`DELETE /wasabi/s3_repositories/{id}/`

Delete a Wasabi Hot Cloud Storage S3 repository

75.9.1. Description

This endpoint deletes the Wasabi Hot Cloud Storage S3 repository for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can delete his own Wasabi Hot Cloud Storage S3 repositories. Root user can also delete Wasabi Hot Cloud Storage S3 repositories for the managed users. Authenticated delegate user with `allowed_change_account` can delete Wasabi Hot Cloud Storage S3 repositories for his original user. Introduced in API version 2.4.0.

75.9.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the s3 repositorie this call acts on.	X	null	

75.9.3. Return Type

-

75.9.4. Responses

Table 855. HTTP Response Codes

Code	Message	Datatype
204	No Content	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

75.10. Delete a Wasabi Hot Cloud Storage S3 repository, even if deleting the actual data from the repository is not possible

`DELETE /wasabi/s3_repositories/{id}/force/`

Delete a Wasabi Hot Cloud Storage S3 repository, even if deleting the actual data from the repository is not possible.

75.10.1. Description

This endpoint deletes the Wasabi Hot Cloud Storage S3 repository for the ID passed in the URL path. An attempt is made to delete the data in the repository as well, but if that is not possible, the repository is deleted anyway. **Permissions and Restrictions:** Any authenticated user can delete his own Wasabi Hot Cloud Storage S3 repositories. Root user can also delete Wasabi Hot Cloud Storage S3 repositories for the managed users. Authenticated delegate user with `allowed_change_account` can delete Wasabi Hot Cloud Storage S3 repositories for his original user. Introduced in API version 2.4.0.

75.10.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the s3 repositorie this call acts on.	X	null	

75.10.3. Return Type

-

75.10.4. Responses

Table 856. HTTP Response Codes

Code	Message	Datatype
204	No Content	

Code	Message	Datatype
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

75.11. List Wasabi Hot Cloud Storage S3 repositories

`GET /wasabi/s3_repositories/`

List Wasabi Hot Cloud Storage S3 repositories

75.11.1. Description

This endpoint returns a list of Wasabi Hot Cloud Storage S3 repositories. Optional `filters`, `sorting` and `pagination` parameters are listed below. **Permissions and Restrictions:** Any authenticated user can get his own Wasabi Hot Cloud Storage S3 repositories. Root user can also get the Wasabi Hot Cloud Storage S3 repositories of the managed users. Delegates can get the Wasabi Hot Cloud Storage S3 repositories of their original user. Introduced in API version 2.4.0.

75.11.2. Parameters

Query Parameters

Name	Description	Required	Default	Pattern
page	A page number within the paginated result set.	-	null	
page_size	Number of results to return per page. Pagination is disabled if not specified or set to zero.	-	null	
account	ID of the account this resource is associated with.	-	null	
user	ID of the owner user.	-	null	
id	Unique ID of the resource in N2W.	-	null	
ordering	Fields to sort the result by (separate multiple values with commas): account, aws_bucket_name, aws_region, name, username.	-	null	
search	Search term to look for in the fields: name, description.	-	null	

75.11.3. Return Type

array[response_wasabi_s3_repositories_list]

75.11.4. Content Type

- application/json

75.11.5. Responses

Table 857. HTTP Response Codes

Code	Message	Datatype
200	The items, as an array. When page and page_size are supplied the body is a PaginatedResponse object instead, and the array is its results field.	List[response_wasabi_s3_repositories_list]
401	Unauthorized	
403	Forbidden	

75.12. Update a Wasabi Hot Cloud Storage S3 repository

`PATCH /wasabi/s3_repositories/{id}/`

Update a Wasabi Hot Cloud Storage S3 repository

75.12.1. Description

This endpoint updates the Wasabi Hot Cloud Storage S3 repository for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own Wasabi Hot Cloud Storage S3 repositories. Root user can also update Wasabi Hot Cloud Storage S3 repositories for the managed users. Authenticated delegate user with `allowed_change_account` can update Wasabi Hot Cloud Storage S3 repositories for his original user. Introduced in API version 2.4.0.

75.12.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the s3 repositorie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsS3RepositoriesUpdateRequest	AwsS3RepositoriesUpdateRequest	X		

75.12.3. Return Type

response_wasabi_s3_repositories_partial_update

75.12.4. Content Type

- application/json

75.12.5. Responses

Table 858. HTTP Response Codes

Code	Message	Datatype
200	OK	response_wasabi_s3_repositories_partial_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

75.13. Retrieve a Wasabi Hot Cloud Storage S3 repository

`GET /wasabi/s3_repositories/{id}/`

Retrieve a Wasabi Hot Cloud Storage S3 repository

75.13.1. Description

This endpoint returns the Wasabi Hot Cloud Storage S3 repository for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can get his own Wasabi Hot Cloud Storage S3 repositories. Root user can also get the Wasabi Hot Cloud Storage S3 repositories of the managed users. Delegates can get the Wasabi Hot Cloud Storage S3 repositories of their original user. Introduced in API version 2.4.0.

75.13.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the s3 repositorie this call acts on.	X	null	

75.13.3. Return Type

response_wasabi_s3_repositories_read

75.13.4. Content Type

- application/json

75.13.5. Responses

Table 859. HTTP Response Codes

Code	Message	Datatype
200	OK	response_wasabi_s3_repositories_read
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

75.14. Update a Wasabi Hot Cloud Storage S3 repository

`PUT /wasabi/s3_repositories/{id}/`

Update a Wasabi Hot Cloud Storage S3 repository

75.14.1. Description

This endpoint updates the Wasabi Hot Cloud Storage S3 repository for the ID passed in the URL path. **Permissions and Restrictions:** Any authenticated user can update his own Wasabi Hot Cloud Storage S3 repositories. Root user can also update Wasabi Hot Cloud Storage S3 repositories for the managed users. Authenticated delegate user with `allowed_change_account` can update Wasabi Hot Cloud Storage S3 repositories for his original user. Introduced in API version 2.4.0.

75.14.2. Parameters

Path Parameters

Name	Description	Required	Default	Pattern
id	Identifier of the s3 repositorie this call acts on.	X	null	

Body Parameter

Name	Description	Required	Default	Pattern
AwsS3RepositoriesUpdateRequest	AwsS3RepositoriesUpdateRequest	X		

75.14.3. Return Type

response_wasabi_s3_repositories_update

75.14.4. Content Type

- application/json

75.14.5. Responses

Table 860. HTTP Response Codes

Code	Message	Datatype
200	OK	response_wasabi_s3_repositories_update
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	No resource matches the identifier in the path.	

Chapter 76. Models

AgentsConfigurationCreateRequest

Field Name	Required	Nullable	Type	Description	Format
agents_configuration	X		String	Configuration string for multiple agents.	

AnnouncementsConnectivityTestCreateRequest

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * S (SUCCESS) * F (FAILED)	*Enum:* S, F,

AwsAccountsBackupCloneLbRequest

Field Name	Required	Nullable	Type	Description	Format
attach_original_targets			Boolean	Attach the original Load Balancer targets, if they exist on target region.	
bucket_name			String	Name of an existing S3 bucket on the clone target region.	
from_lb	X		Integer	ID of the source Load Balancer.	
to_account	X		Integer	Destination account ID for clone operation.	
to_lb	X		String	Newly cloned Load Balancer name.	
to_region	X		String	Destination region for clone operation.	
use_existing_on_region			Boolean	Use the related networking root entities, if they exist on target region.	

AwsAccountsBackupCloneTgwRequest

Field Name	Required	Nullable	Type	Description	Format
bucket_name			String	Name of an existing S3 bucket on the clone target region.	
from_tgw	X		Integer	ID of the source Transit Gateway.	
to_account	X		Integer	Destination account ID for clone operation.	
to_region	X		String	Destination region for clone operation.	
to_tgw	X		String	Newly cloned Transit Gateway name.	
use_existing_on_region			Boolean	Use the related networking root entities, if they exist on target region.	

AwsAccountsBackupCloneVpcRequest

Field Name	Required	Nullable	Type	Description	Format
bucket_name			String	Name of an existing S3 bucket on the clone target region.	
from_vpc	X		Integer	ID of the source VPC.	
to_account	X		Integer	Destination account ID for clone operation.	
to_region	X		String	Destination region for clone operation.	
to_vpc	X		String	Newly cloned VPC name.	
use_existing_on_region			Boolean	Use the related networking root entities, if they exist on target region.	

AwsAccountsBackupCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
assume_from_account			Integer	Account that will assume the role.	

Field Name	Required	Nullable	Type	Description	Format
authentication	X		String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User) * R (CPM Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
aws_secret_key			String	AWS secret key - Part of AWS credentials.	
capture_networks_regions			List of integer	List of region IDs for network capture when capture_regions_source_type is 'S'.	
capture_regions_source_type			String	Source type for capture network regions: 'T' for regions of backed up targets, 'S' for manually selected regions. **Allowed Enum Values** * T (Regions Of Backed Up Targets) * S (Manually Selected Regions)	*Enum:* T, S,
capture_vpcs			Boolean	Whether the current account will be included in capturing VPCs performed by the system or not.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * wasabi (Wasabi Hot Cloud Storage)	*Enum:* aws, wasabi,

Field Name	Required	Nullable	Type	Description	Format
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
role_name			String	Role name, not the full ARN of the role.	
scan_regions			List of integer	Region in which to scan resources. If not set, a `default` region will be applied.	
scan_resource_types			List of integer	Resource types to scan in selected regions. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
use_accurate_volume_usage			Boolean	Whether the current account accurate volume usage is enabled.	
user	X		Integer	ID of the owner user.	

AwsAccountsBackupPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
assume_from_account			Integer	Account that will assume the role.	

Field Name	Required	Nullable	Type	Description	Format
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User) * R (CPM Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_secret_key			String	AWS secret key - Part of AWS credentials.	
capture_networks_regions			List of integer	List of region IDs for network capture when capture_regions_source_type is 'S'.	
capture_regions_source_type			String	Source type for capture network regions: 'T' for regions of backed up targets, 'S' for manually selected regions. **Allowed Enum Values** * T (Regions Of Backed Up Targets) * S (Manually Selected Regions)	*Enum:* T, S,
capture_vpcs			Boolean	Whether the current account will be included in capturing VPCs performed by the system or not.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * wasabi (Wasabi Hot Cloud Storage)	*Enum:* aws, wasabi,
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	

Field Name	Required	Nullable	Type	Description	Format
name			String	Name can only contain alphanumeric characters, underscore and dash.	
role_name			String	Role name, not the full ARN of the role.	
scan_regions			List of integer	Region in which to scan resources. If not set, a `default` region will be applied.	
scan_resource_types			List of integer	Resource types to scan in selected regions. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
use_accurate_volume_usage			Boolean	Whether the current account accurate volume usage is enabled.	

AwsAccountsBackupUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
assume_from_account			Integer	Account that will assume the role.	
authentication	X		String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User) * R (CPM Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_secret_key			String	AWS secret key - Part of AWS credentials.	
capture_networks_regions			List of integer	List of region IDs for network capture when capture_regions_source_type is 'S'.	
capture_regions_source_type			String	Source type for capture network regions: 'T' for regions of backed up targets, 'S' for manually selected regions. **Allowed Enum Values** * T (Regions Of Backed Up Targets) * S (Manually Selected Regions)	*Enum:* T, S,
capture_vpcs			Boolean	Whether the current account will be included in capturing VPCs performed by the system or not.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * wasabi (Wasabi Hot Cloud Storage)	*Enum:* aws, wasabi,
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
role_name			String	Role name, not the full ARN of the role.	
scan_regions			List of integer	Region in which to scan resources. If not set, a `default` region will be applied.	
scan_resource_types			List of integer	Resource types to scan in selected regions. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	

Field Name	Required	Nullable	Type	Description	Format
use_accurate_volume_usage			Boolean	Whether the current account accurate volume usage is enabled.	

AwsAccountsDrCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
allow_deleting_snapshots			Boolean	Delete snapshots in the `DR` account.	
assume_from_account			Integer	Account that will assume the role.	
authentication	X		String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User) * R (CPM Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
aws_secret_key			String	AWS secret key - Part of AWS credentials.	

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * wasabi (Wasabi Hot Cloud Storage)	*Enum:* aws, wasabi,
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
role_name			String	Role name, not the full ARN of the role.	
user	X		Integer	ID of the owner user.	

AwsAccountsDrPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
allow_deleting_snapshots			Boolean	Delete snapshots in the `DR` account.	
assume_from_account			Integer	Account that will assume the role.	
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User) * R (CPM Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_secret_key			String	AWS secret key - Part of AWS credentials.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * wasabi (Wasabi Hot Cloud Storage)	*Enum:* aws, wasabi,
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
role_name			String	Role name, not the full ARN of the role.	

AwsAccountsDrSecuredDrAccountPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
check_secured_dr_account_periodically			Boolean	Perform a periodical Secured DR Account check for this Account.	
prohibited_permissions			List of data_aws_accounts_dr_secured_dr_account_partial_update_prohibited_permissions		
use_secured_dr_account			Boolean	Whether the current account uses the Secured DR Account abilities.	

AwsAccountsDrSecuredDrAccountUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
check_secured_dr_account_periodically			Boolean	Perform a periodical Secured DR Account check for this Account.	
prohibited_permissions	X		List of data_aws_accounts_dr_secured_dr_account_update_prohibited_permissions		
use_secured_dr_account			Boolean	Whether the current account uses the Secured DR Account abilities.	

AwsAccountsDrUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
allow_deleting_snapshots			Boolean	Delete snapshots in the `DR` account.	
assume_from_account			Integer	Account that will assume the role.	
authentication	X		String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User) * R (CPM Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	

Field Name	Required	Nullable	Type	Description	Format
aws_secret_key			String	AWS secret key - Part of AWS credentials.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * wasabi (Wasabi Hot Cloud Storage)	*Enum:* aws, wasabi,
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
role_name			String	Role name, not the full ARN of the role.	

AwsBackupsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	

AwsBackupsSnapshotsDocumentDbClustersRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id	X		String	New unique identifier of the restored resource.	
credentials			data_aws_backups_snapshots_document_db_clusters_recover_create_credentials		

Field Name	Required	Nullable	Type	Description	Format
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
db_parameter_group			String	Parameter group to configure the recovered DocumentDB cluster, default as the original DocumentDB.	
deletion_protection			Boolean	Protects DocumentDB cluster from being accidentally deleted.	
instance_type			String	Contains the compute and memory capacity of the DB Instance.	
parameter_group			String	Parameter group to configure the recovered DocumentDB cluster, default as the original DocumentDB.	
port			Integer	Port number on which the database accepts connections.	
security_groups			List of string	Security groups to configure the recovered DocumentDB, default as the original DocumentDB.	
subnet_group_name			String	Name of the subnet group where the resource will be restored.	
tags			String	List of tags to add to the new resource.	
to_account			String	Restore to account.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsDrDocumentDbClustersRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id	X		String	New unique identifier of the restored resource.	

Field Name	Required	Nullable	Type	Description	Format
credentials			data_aws_backups_snapshots_dr_document_db_clusters_recover_create_credentials		
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
db_parameter_group			String	Parameter group to configure the recovered DocumentDB cluster, default as the original DocumentDB.	
deletion_protection			Boolean	Protects DocumentDB cluster from being accidentally deleted.	
instance_type			String	Contains the compute and memory capacity of the DB Instance.	
parameter_group			String	Parameter group to configure the recovered DocumentDB cluster, default as the original DocumentDB.	
port			Integer	Port number on which the database accepts connections.	
security_groups			List of string	Security groups to configure the recovered DocumentDB, default as the original DocumentDB.	
subnet_group_name			String	Name of the subnet group where the resource will be restored.	
tags			String	List of tags to add to the new resource.	
to_account			String	Restore to account.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsDrDynamodbTablesRecoverCreate Request

Field Name	Required	Nullable	Type	Description	Format
aws_resource_name	X		String	New resource name of the restored resource.	
credentials			data_aws_backups_snapshots_dr_dynamodb_tables_recover_create_credentials		
cross_account_copy_iam_role_arn			String		
iam_role_arn			String		
tags			String	List of tags to add to the new resource.	
to_account			String		

AwsBackupsSnapshotsDrEfsRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_availability_zone			String	Availability zone (relevant for One Zone class)	
credentials			data_aws_backups_snapshots_dr_efs_recover_create_credentials		
cross_account_copy_iam_role_arn			String	Cross account copy IAM role ARN	
encryption_key			String	Encryption key ARN (relevant when recovering to new EFS)	
iam_role_arn			String	Recovery IAM role ARN	
items_to_restore			List of string	List of up to five strings where each string is a file path. Use ItemsToRestore to restore specific files or directories rather than the entire file system.	

Field Name	Required	Nullable	Type	Description	Format
performance_mode			String	Performance mode option (relevant when recovering to new EFS) **Allowed Enum Values** * generalPurpose (General Purpose) * maxIO (Max I/O)	*Enum:* generalPurpose, maxIO,
preserve_tags			Boolean	Whether to associate the same tags to the recovered EFS (relevant when recovering to new EFS)	
tags			String	List of tags to add to the new resource.	
target_efs			String	Recovery target - new Elastic File System (EFS) or original **Allowed Enum Values** * N (New) * O (Original)	*Enum:* N, O,
to_account			String	Restore to account.	

AwsBackupsSnapshotsDrEksClustersRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
cluster_namespaces			List of data_aws_backups_snapshots_dr_eks_clusters_recover_create_cluster_namespaces	List of all cluster namespaces to recover.	
credentials			data_aws_backups_snapshots_dr_eks_clusters_recover_create_credentials		
include_cluster_resources			Boolean	Whether to include cluster-level resources (like CRDs, Roles, etc.) in the recovery.	
storage_data_only			Boolean	Whether to restore Stateless + Persistent storage or only Persistent storage. Default is Stateless + Persistent storage (True).	

Field Name	Required	Nullable	Type	Description	Format
tags			String	List of tags to add to the new resource.	
target_cluster_name			String	The name of the EKS cluster where the restore should take place.	
target_region			String	Restore to region.	
to_account			String	Restore to account.	

AwsBackupsSnapshotsDrEksNamespacesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String		
cluster_name			String		
credentials			data_aws_backups_snapshots_dr_eks_namespaces_recover_create_credentials		
region			String		
restore_labels			Boolean		
storage_data_only			Boolean	Whether to restore Stateless + Persistent storage or only Persistent storage. Default is Stateless + Persistent storage (True).	
target_cluster_name			String		
target_namespace			String		
target_region			String		
to_account			String		

AwsBackupsSnapshotsDrFsxRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
active_directory_id			String	For Windows - Active Directory Id value for recovered FSx, default as the original FSx.	
aws_security_group_ids			List of string	Security groups to configure the recovered FSx, default as the original FSx.	
aws_subnet_ids			List of string	Subnets to configure the recovered FSx, default as the original FSx.	
credentials			data_aws_backups_snapshots_dr_fsx_recover_create_credentials		
cross_account_copy_iam_role_arn			String	Cross account copy IAM role ARN	
encryption_key			String	Encryption key for target FSx.	
fsx_admin_password			String	FSx administrative password.	
fsx_name_tag			String	FSx name	
fsx_svms			List of data_aws_backups_snapshots_dr_fsx_recover_create_fsx_svms	FSx SVMs to recover.	
fsx_volumes			List of data_aws_backups_snapshots_dr_fsx_recover_create_fsx_volumes	FSx volumes to recover.	
preferred_subnet_id			String	For Windows - Preferred subnet ID for recovered FSx, default as the original FSx.	
preserve_tags			Boolean	Whether to associate the same tags to the recovered FSx.	
self_managed_ad			data_aws_backups_snapshots_dr_fsx_recover_create_self_managed_ad		

Field Name	Required	Nullable	Type	Description	Format
tags			String	List of tags to add to the new resource.	
throughput_capacity			String	For Windows - Throuput capacity for recovered FSx, default as the original FSx. **Allowed Enum Values** * 8 (8 MB/s) * 16 (16 MB/s) * 32 (32 MB/s) * 64 (64 MB/s) * 128 (128 MB/s) * 256 (256 MB/s) * 512 (512 MB/s) * 1024 (1024 MB/s) * 2048 (2048 MB/s)	*Enum:* 8, 16, 32, 64, 128, 256, 512, 1024, 2048,
to_account			String	Restore to account.	
volumes_only_recovery			Boolean	'Volumes Only' recovery flag	

AwsBackupsSnapshotsDrRdsClustersRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_dbinstance_id			String	New unique identifier of the restored RDS DB instance resource.	
aws_resource_id	X		String	New unique identifier of the restored resource.	
credentials			data_aws_backups_snapshots_dr_rds_clusters_recover_create_credentials		
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
db_parameter_group			String	Parameter group to configure the recovered RDS DB of RDS cluster, default as the original RDS.	
engine_mode			String	The DB engine mode of the DB cluster.	
instance_type			String	Contains the compute and memory capacity of the DB Instance.	

Field Name	Required	Nullable	Type	Description	Format
parameter_group			String	Parameter group to configure the recovered RDS cluster, default as the original RDS.	
security_groups			List of string	Security groups to configure the recovered RDS, default as the original RDS.	
serverless_auto_pause			Boolean	A value that indicates whether to allow or disallow automatic pause for an Aurora DB cluster in serverless DB engine mode. A DB cluster can be paused only when it's idle (it has no connections).	
serverless_max_capacity			String	The maximum capacity for an Aurora DB cluster in serverless DB engine mode. **Allowed Enum Values** * 1 (2GiB RAM) * 2 (4GiB RAM) * 4 (8GiB RAM) * 8 (16GiB RAM) * 16 (32GiB RAM) * 32 (64GiB RAM) * 64 (122GiB RAM) * 128 (244GiB RAM) * 256 (488GiB RAM)	*Enum:* 1, 2, 4, 8, 16, 32, 64, 128, 256,
serverless_min_capacity			String	The minimum capacity for an Aurora DB cluster in serverless DB engine mode. **Allowed Enum Values** * 1 (2GiB RAM) * 2 (4GiB RAM) * 4 (8GiB RAM) * 8 (16GiB RAM) * 16 (32GiB RAM) * 32 (64GiB RAM) * 64 (122GiB RAM) * 128 (244GiB RAM) * 256 (488GiB RAM)	*Enum:* 1, 2, 4, 8, 16, 32, 64, 128, 256,
serverless_seconds_until_auto_pause			Integer	The time, in seconds, before an Aurora DB cluster in serverless mode is paused.	

Field Name	Required	Nullable	Type	Description	Format
serverless_timeout_action			String	The action to take when the timeout is reached, either ForceApplyCapacityChange or RollbackCapacityChange. **Allowed Enum Values** * RollbackCapacityChange (The default, ignores the capacity change if a scaling point isn't found in the timeout period.) * ForceApplyCapacityChange (Sets the capacity to the specified value as soon as possible.)	*Enum:* RollbackCapacityChange, ForceApplyCapacityChange,
subnet_group_name			String	Name of the subnet group where the resource will be restored.	
tags			String	List of tags to add to the new resource.	
to_account			String	Restore to account.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsDrRdsDatabasesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id	X		String	New unique identifier of the restored resource.	
credentials			data_aws_backups_snapshots_dr_rds_databases_recover_create_credentials		
custom_iam_instance_profile			String		
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	

Field Name	Required	Nullable	Type	Description	Format
deletion_protection			Boolean		
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
parameter_group			String	Parameter group to configure the recovered RDS, default as the original RDS.	
port			Integer	Port number on which the database accepts connections.	
preserve_tags			Boolean	Whether to associate the same tags to the recovered RDS (relevant when recovering to new RDS)	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
security_groups			List of string	Security groups to configure the recovered RDS, default as the original RDS.	
storage_type			String	Storage type. If type is not 'io1' or 'io2' or 'gp3', iops = 0 **Allowed Enum Values** * standard (Magnetic) * io1 (Provisioned IOPS SSD (io1)) * io2 (Provisioned IOPS SSD (io2)) * gp2 (General Purpose SSD (gp2)) * gp3 (General Purpose SSD (gp3))	*Enum:* standard, io1, io2, gp2, gp3,
subnet_group_name			String	Name of the subnet group where the resource will be restored.	
tags			String	List of tags to add to the new resource.	
throughput			Integer	The throughput that the storage can support.	
to_account			String	Restore to account.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsDrRedshiftClustersRecoverCreateR

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Field Name	Required	Nullable	Type	Description	Format
aws_resource_id	X		String	New unique identifier of the restored resource.	
credentials			data_aws_backups_snapshots_dr_redshift_clusters_recover_create_credentials		
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
subnet_group_name			String	Name of the subnet group where the resource will be restored.	
tags			String	List of tags to add to the new resource.	
to_account			String	Restore to account.	
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsDrS3BucketsRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String	New unique identifier of the restored resource.	
credentials			data_aws_backups_snapshots_dr_s3_buckets_recover_create_credentials		
cross_account_copy_iam_role_arn			String	Cross account copy IAM role ARN	
encryption_key			String	Encryption key ARN (relevant when recovering to new S3 Bucket)	

Field Name	Required	Nullable	Type	Description	Format
encryption_type			String	S3 bucket encryption type - original, SSE-S3, or SSE-KMS **Allowed Enum Values** * original (Original) * s3 (SSE-S3) * kms (SSE-KMS)	*Enum:* original, s3, kms,
iam_role_arn			String	Recovery IAM role ARN	
items_to_restore			List of string	List of up to five strings where each string is a file/folder path. Use ItemsToRestore to restore specific files or folders.	
number_of_latest_versions			Integer		
preserve_tags			Boolean	Whether to associate the same tags to the recovered S3 Bucket (relevant when recovering to new EFS)	
restore_acls			Boolean	Whether to restore ACLs (Access Control Lists)	
tags			String	List of tags to add to the new resource.	
target_s3_bucket			String	Recovery target - new S3 Bucket, existing or original **Allowed Enum Values** * original (Original) * existing (Existing)	*Enum:* original, existing,
to_account			String	Restore to account.	

AwsBackupsSnapshotsDrVolumesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
attach_behaviour			String	**Allowed Enum Values** * attach_free (Attach only if Device is Free.) * switch_no_delete (Switch Attached Volumes.) * switch_and_delete (Switch Attached Volumes and Delete Old Ones.)	*Enum:* attach_free, switch_no_delete, switch_and_delete,

Field Name	Required	Nullable	Type	Description	Format
attach_to			String	AWS instance ID to attach the newly recovered volume.	
aws_resource_type			String	Type of the EBS volume.	
capacity			Integer	Capacity of a volume.	
credentials			data_aws_backups_snapshots_dr_volumes_recover_create_credentials		
device			String	Which device it will be attached as. This is only used if you choose to automatically attach the recovered volume to an instance.	
iops			Integer	Number of IOPS.	
preserve_tags			Boolean	Whether to associate the same tags (like the volume's name) to the recovered volume. Default is true.	
tags			String		
throughput			Integer	The throughput that the volume can support.	
to_account			Integer	Restore to account.	
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsDynamodbTablesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_name	X		String	New resource name of the restored resource.	
credentials			data_aws_backups_snapshots_dynamodb_tables_recover_create_credentials		

Field Name	Required	Nullable	Type	Description	Format
cross_account_copy_iam_role_arn			String		
iam_role_arn			String		
tags			String	List of tags to add to the new resource.	
to_account			String		

AwsBackupsSnapshotsEfsRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_availability_zone			String	Availability zone (relevant for One Zone class)	
credentials			data_aws_backups_snapshots_efs_recover_create_credentials		
cross_account_copy_iam_role_arn			String	Cross account copy IAM role ARN	
encryption_key			String	Encryption key ARN (relevant when recovering to new EFS)	
iam_role_arn			String	Recovery IAM role ARN	
items_to_restore			List of string	List of up to five strings where each string is a file path. Use ItemsToRestore to restore specific files or directories rather than the entire file system.	
performance_mode			String	Performance mode option (relevant when recovering to new EFS) **Allowed Enum Values** * generalPurpose (General Purpose) * maxIO (Max I/O)	*Enum:* generalPurpose, maxIO,
preserve_tags			Boolean	Whether to associate the same tags to the recovered EFS (relevant when recovering to new EFS)	

Field Name	Required	Nullable	Type	Description	Format
tags			String	List of tags to add to the new resource.	
target_efs			String	Recovery target - new Elastic File System (EFS) or original **Allowed Enum Values** * N (New) * O (Original)	*Enum:* N, O,
to_account			String	Restore to account.	

AwsBackupsSnapshotsEksClustersRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
cluster_namespaces			List of data_aws_backups_snapshots_eks_clusters_recover_create_cluster_namespaces	List of all cluster namespaces to recover.	
credentials			data_aws_backups_snapshots_eks_clusters_recover_create_credentials		
include_cluster_resources			Boolean	Whether to include cluster-level resources (like CRDs, Roles, etc.) in the recovery.	
storage_data_only			Boolean	Whether to restore Stateless + Persistent storage or only Persistent storage. Default is Stateless + Persistent storage (True).	
tags			String	List of tags to add to the new resource.	
target_cluster_name			String	The name of the EKS cluster where the restore should take place.	
target_region			String	Restore to region.	
to_account			String	Restore to account.	

AwsBackupsSnapshotsEksNamespacesRecoverCreateRequ

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Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String		
cluster_name			String		
credentials			data_aws_backups_snapshots_eks_namespaces_recover_create_credentials		
region			String		
restore_labels			Boolean		
storage_data_only			Boolean	Whether to restore Stateless + Persistent storage or only Persistent storage. Default is Stateless + Persistent storage (True).	
target_cluster_name			String		
target_namespace			String		
target_region			String		
to_account			String		

AwsBackupsSnapshotsFsxVolumesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_fsx_volume_id			String	FSx Volume ID.	
existing_aws_svm_id			String	Existing FSx SVM ID.	
fsx_name_tag			String	FSx Volume name.	
preserve_tags			Boolean		
tags			String		

AwsBackupsSnapshotsFsxsRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
active_directory_id			String	For Windows - Active Directory Id value for recovered FSx, default as the original FSx.	
aws_security_group_ids			List of string	Security groups to configure the recovered FSx, default as the original FSx.	
aws_subnet_ids			List of string	Subnets to configure the recovered FSx, default as the original FSx.	
credentials			data_aws_backups_snapshots_fsxs_recover_create_credentials		
cross_account_copy_iam_role_arn			String	Cross account copy IAM role ARN	
encryption_key			String	Encryption key for target FSx.	
fsx_admin_password			String	FSx administrative password.	
fsx_name_tag			String	FSx name	
fsx_svms			List of data_aws_backups_snapshots_fsxs_recover_create_fsx_svms	FSx SVMs to recover.	
fsx_volumes			List of data_aws_backups_snapshots_fsxs_recover_create_fsx_volumes	FSx volumes to recover.	
preferred_subnet_id			String	For Windows - Preferred subnet ID for recovered FSx, default as the original FSx.	
preserve_tags			Boolean	Whether to associate the same tags to the recovered FSx.	
self_managed_ad			data_aws_backups_snapshots_fsxs_recover_create_self_managed_ad		

Field Name	Required	Nullable	Type	Description	Format
tags			String	List of tags to add to the new resource.	
throughput_capacity			String	For Windows - Throuput capacity for recovered FSx, default as the original FSx. **Allowed Enum Values** * 8 (8 MB/s) * 16 (16 MB/s) * 32 (32 MB/s) * 64 (64 MB/s) * 128 (128 MB/s) * 256 (256 MB/s) * 512 (512 MB/s) * 1024 (1024 MB/s) * 2048 (2048 MB/s)	*Enum:* 8, 16, 32, 64, 128, 256, 512, 1024, 2048,
to_account			String	Restore to account.	
volumes_only_recovery			Boolean	'Volumes Only' recovery flag	

AwsBackupsSnapshotsInstancesNetworkParametersCreateRequest

Field Name	Required	Nullable	Type	Description	Format
security_groups			List of string	Which security groups will be applied with the new instance. you can specify more than one. By default, the security groups of the backed-up instance will be chosen. Please note that security groups for VPC instances are different than groups of non-VPC instances.	
vpc_assign_ip			String	If the backed-up instance was in a VPC subnet, the default value will be the IP assigned to the original instance.Note that if that IP is still taken, it can fail the recovery operation. You can type a different IP here.When you begin recovery, N2W will verify the IP belongs to the chosen subnet.If you leave this field empty, an IP address from the subnet will be automatically allocated for the new instance.	

Field Name	Required	Nullable	Type	Description	Format
vpc_subnet_id			List of string	This will hold all the subnets in the currently selected VPC.	

AwsBackupsSnapshotsInstancesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
additional_nics			List of string	AWS additional nics for instance.	
ami_handling			String	What to do with the registered new image If this instance is launched from a snapshot(S). **Allowed Enum Values** * D (De-register after Recovery.) * L (Leave Registered after Recovery.) * O (Create_ami without Recovery.)	*Enum:* D, L, O,
architecture			String	You can choose between i386 which is x86 - 32 bits and x86-64 bits. **Allowed Enum Values** * i386 (Instance architecture - i386 which is x86 - 32 bits.) * x86_64 (Instance architecture - x86_64 which is x86-64 bits.) * arm64 (Instance architecture - arm64 which is ARM 64 bits.)	*Enum:* i386, x86_64, arm64,
auto_assign_public_ip			String	Let you choose whether to assign a public IP to the new instance. This is for public subnets. By default it will behave as the subnet defines. **Allowed Enum Values** * default (Assign a public IP to the new instance if subnet defines.) * enable (Assign a public IP to the new instance.) * disable (Not Assign a public IP to the new instance.)	*Enum:* default, enable, disable,
cpu_options			data_aws_backups_snapshots_instances_recover_create_cpu_options		

Field Name	Required	Nullable	Type	Description	Format
credentials			data_aws_backups_snapshots_instances_recover_create_credentials		
disable_api_termination			Boolean	States whether terminating the new instance by API is enabled or not. The default value will be as the backed-up instance.	
ebs_optimized			Boolean	Is True to launch an EBS Optimized instance. The default will be the value from the backed-up instance.	
ena_support			Boolean	ENA option for this instance.	
enable_user_data			Boolean	States whether to use user data for this instance launch. If True, User Data becomes relevant.	
ephemeral_devices			List of data_aws_backups_snapshots_instances_recover_create_ephemeral_devices	List of ephemeral drives to add to the new instance. The number of ephemeral storage devices you can use depend on the instance type.	
from_account			Integer	Recover instance from this account.	
image_id			String	This is only relevant if Launch From is set to image, or if you are recovering a Windows instance.	
instance_profile_arn			String	The ARN of the instance role (IAM Role) for the instance.The default will be the instance role of the backed-up instance, if it had one.	
instance_type			String	Type of the new instance/s. By default the instance type of the backed-up instance will be chosen. If you specify an instance type that is incompatible with the image, the recovery operation will fail.	

Field Name	Required	Nullable	Type	Description	Format
instance_volumes			List of data_aws_backups_snapshots_instances_recover_create_instance_volumes	List of all instance volumes to recover. root will be recovered even if not specified.	
kernel_id			String	Will hold the kernel id of the backed-up instance.	
key_pair			String	The key (or key pair) you want to launch the instance with. The default is the key that the backed-up instance was created with.	
monitored			Boolean	Is True if monitoring should be allowed for the new instance. The default will be the value in the backed-up instance.	
num_instances_to_recover			Integer	How many instances to launch from the image. The default is one.	
preserve_tags			Boolean	By default this option is True. If True, all the tags that were associated with the backed-up instance at the time of the backup (like the instance's name) will also be associated with the new instance/s.	
ram_disk_id			String	Will hold the RAM Disk id of the backed-up instance.	
restore_from			String	Launch the boot device (image) from a snapshot(S) or use an existing image(I).For windows images we support only image based instances. **Allowed Enum Values** * S (Restore instance from snapshot.) * I (Restore instance from image.) * C (Restore instance from image and replace root volume.)	*Enum:* S, I, C,

Field Name	Required	Nullable	Type	Description	Format
security_groups			List of string	Which security groups will be applied with the new instance. you can specify more than one. By default, the security groups of the backed-up instance will be chosen. Please note that security groups for VPC instances are different than groups of non-VPC instances.	
shutdown_behaviour			String	By default it will have the value of the original instance. If the recovered instance is instance-store-based, this option is not used **Allowed Enum Values** * stop (Behaviour on shutdown - stop.) * terminate (Behaviour on shutdown - terminate.)	*Enum:* stop, terminate,
tags			String	List of tags to add to the new instance.	
tenancy			String	Tenancy option for this instance. **Allowed Enum Values** * default (Instance tenancy shared.) * dedicated (Instance tenancy dedicated.) * host (Instance tenancy host.)	*Enum:* default, dedicated, host,
to_account			Integer	Recover instance to this account.	
to_region			Integer	Target region for the instance recover.	
user_data			String	The text of the user data. Special encoding or using a file as the source is not currently supported from within N2W.	
vpc			List of string	You choose the VPC the instance is to be recovered to. By default it will contain the VPC the original instance belonged to.	

Field Name	Required	Nullable	Type	Description	Format
vpc_assign_ip			String	If the backed-up instance was in a VPC subnet, the default value will be the IP assigned to the original instance.Note that if that IP is still taken, it can fail the recovery operation. You can type a different IP here.When you begin recovery, N2W will verify the IP belongs to the chosen subnet.If you leave this field empty, an IP address from the subnet will be automatically allocated for the new instance.	
vpc_assign_secondary_ips			List of string		
vpc_subnet_id			List of string	This will hold all the subnets in the currently selected VPC.	
zone			String	By default, if the backed-up instance was not in a VPC, it will have the same zone as the backed-up instance.	

AwsBackupsSnapshotsInstancesRecoverFromS3CreateRequest

Field Name	Required	Nullable	Type	Description	Format
additional_nics			List of string	AWS additional nics for instance.	
ami_handling			String	What to do with the registered new image If this instance is launched from a snapshot(S). **Allowed Enum Values** * D (De-register after Recovery.) * L (Leave Registered after Recovery.) * O (Create_ami without Recovery.)	*Enum:* D, L, O,

Field Name	Required	Nullable	Type	Description	Format
architecture			String	You can choose between i386 which is x86 - 32 bits and x86-64 bits. **Allowed Enum Values** * i386 (Instance architecture - i386 which is x86 - 32 bits.) * x86_64 (Instance architecture - x86_64 which is x86-64 bits.) * arm64 (Instance architecture - arm64 which is ARM 64 bits.)	*Enum:* i386, x86_64, arm64,
auto_assign_public_ip			String	Let you choose whether to assign a public IP to the new instance. This is for public subnets. By default it will behave as the subnet defines. **Allowed Enum Values** * default (Assign a public IP to the new instance if subnet defines.) * enable (Assign a public IP to the new instance.) * disable (Not Assign a public IP to the new instance.)	*Enum:* default, enable, disable,
cpu_options			data_aws_backups_snapshots_instances_recover_from_s3_create_cpu_options		
credentials			data_aws_backups_snapshots_instances_recover_from_s3_create_credentials		
disable_api_termination			Boolean	States whether terminating the new instance by API is enabled or not. The default value will be as the backed-up instance.	
ebs_optimized			Boolean	Is True to launch an EBS Optimized instance. The default will be the value from the backed-up instance.	
ena_support			Boolean	ENA option for this instance.	
enable_user_data			Boolean	States whether to use user data for this instance launch. If True, User Data becomes relevant.	

Field Name	Required	Nullable	Type	Description	Format
encryption_key			String	Encryption key for target region of volume.	
ephemeral_devices			List of data_aws_backups_snapshots_instances_recover_from_s3_create_ephemeral_devices	List of ephemeral drives to add to the new instance. The number of ephemeral storage devices you can use depend on the instance type.	
from_account			Integer	Recover instance from this account.	
image_id			String	This is only relevant if Launch From is set to image, or if you are recovering a Windows instance.	
instance_profile_arn			String	The ARN of the instance role (IAM Role) for the instance.The default will be the instance role of the backed-up instance, if it had one.	
instance_type			String	Type of the new instance/s. By default the instance type of the backed-up instance will be chosen. If you specify an instance type that is incompatible with the image, the recovery operation will fail.	
instance_volumes			List of data_aws_backups_snapshots_instances_recover_from_s3_create_instance_volumes	List of all instance volumes to recover. root will be recovered even if not specified.	
kernel_id			String	Will hold the kernel id of the backed-up instance.	
key_pair			String	The key (or key pair) you want to launch the instance with. The default is the key that the backed-up instance was created with.	
monitored			Boolean	Is True if monitoring should be allowed for the new instance. The default will be the value in the backed-up instance.	

Field Name	Required	Nullable	Type	Description	Format
num_instances_to_recover			Integer	How many instances to launch from the image. The default is one.	
preserve_tags			Boolean	By default this option is True. If True, all the tags that were associated with the backed-up instance at the time of the backup (like the instance's name) will also be associated with the new instance/s.	
ram_disk_id			String	Will hold the RAM Disk id of the backed-up instance.	
restore_from			String	Launch the boot device (image) from a snapshot(S) or use an existing image(I).For windows images we support only image based instances. **Allowed Enum Values** * S (Restore instance from snapshot.) * I (Restore instance from image.) * C (Restore instance from image and replace root volume.)	*Enum:* S, I, C,
retrieve_options			data_aws_backups_snapshots_instances_recover_from_s3_create_retrieve_options		
security_groups			List of string	Which security groups will be applied with the new instance. you can specify more than one. By default, the security groups of the backed-up instance will be chosen. Please note that security groups for VPC instances are different than groups of non-VPC instances.	
shutdown_behaviour			String	By default it will have the value of the original instance. If the recovered instance is instance-store-based, this option is not used **Allowed Enum Values** * stop (Behaviour on shutdown - stop.) * terminate (Behaviour on shutdown - terminate.)	*Enum:* stop, terminate,

Field Name	Required	Nullable	Type	Description	Format
tags			String	List of tags to add to the new instance.	
tenancy			String	Tenancy option for this instance. **Allowed Enum Values** * default (Instance tenancy shared.) * dedicated (Instance tenancy dedicated.) * host (Instance tenancy host.)	*Enum:* default, dedicated, host,
to_account			Integer	Recover instance to this account.	
to_region			Integer	Target region for the instance recover.	
use_default_volume_encryption_keys			Boolean		
user_data			String	The text of the user data. Special encoding or using a file as the source is not currently supported from within N2W.	
vpc			List of string	You choose the VPC the instance is to be recovered to. By default it will contain the VPC the original instance belonged to.	
vpc_assign_ip			String	If the backed-up instance was in a VPC subnet, the default value will be the IP assigned to the original instance.Note that if that IP is still taken, it can fail the recovery operation. You can type a different IP here.When you begin recovery, N2W will verify the IP belongs to the chosen subnet.If you leave this field empty, an IP address from the subnet will be automatically allocated for the new instance.	
vpc_assign_secondary_ips			List of string		
vpc_subnet_id			List of string	This will hold all the subnets in the currently selected VPC.	

Field Name	Required	Nullable	Type	Description	Format
worker_configuration			data_aws_backups_snapshots_instances_recover_from_s3_create_worker_configuration		
zone			String	By default, if the backed-up instance was not in a VPC, it will have the same zone as the backed-up instance.	

AwsBackupsSnapshotsInstancesRecoverFromS3ToAzureCreateRequest

Field Name	Required	Nullable	Type	Description	Format
availability_zone			String		
disks			List of data_aws_backups_snapshots_instances_recover_from_s3_to_azure_create_disks		
has_public_ip			Boolean	Whether to create and assign a public IP address to the VM. Defaults to false.	
location	X		String		
nic_name			String	Name for the network interface. Auto-generated from vm_name if omitted.	
nic_subnet	X		String	Resource ID of the subnet to attach the VM's network interface to.	
private_ip_address			String	Static private IP address to assign to the NIC. Uses dynamic allocation if omitted.	
resource_group	X		String		
root_password			String	Password to set on the default OS user of the recovered root volume. Can be used alongside root_ssh_key or root_public_key.	

Field Name	Required	Nullable	Type	Description	Format
root_public_key			String	SSH public key content to inject into the recovered root volume (e.g. 'ssh-rsa AAAA...'). Mutually exclusive with root_ssh_key.	
root_ssh_key			String	Azure SSH Public Key resource reference to inject into the recovered root volume. Use 'resource-group/key-name' or a full resource ID. Requires Azure CLI on the worker VM. Mutually exclusive with root_public_key.	
security_group			String	Resource ID of a Network Security Group to associate with the NIC. Optional.	
to_account	X		Integer		
vm_name	X		String	Name for the recovered Azure VM.	
vm_size	X		String	Azure VM size (SKU) for the recovered instance, e.g. 'Standard_D2s_v3'.	

AwsBackupsSnapshotsInstancesRecoverSapHanaDbsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
credentials			data_aws_backups_snapshots_instances_recover_sap_hana_dbs_create_credentials		
db_snapshots	X		List of integer	Sap Hana DB snapshot ids used for recovery.	
from_account			Integer	Recover Sap Hana DB instance from this account.	
instance_recovery_record			Integer	Instance recovery record, which recovers the instance to run the Sap Hana DB recovery on.	

Field Name	Required	Nullable	Type	Description	Format
to_account			Integer	Restore Sap Hana DB instance to this account.	
to_region			Integer	Target region for the Sap Hana DB recovery instance.	

AwsBackupsSnapshotsInstancesRecoveriesRecoverSapHanaDbsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
credentials			data_aws_backups_snapshots_instances_recoveries_recover_sap_hana_dbs_create_credentials		
db_snapshots	X		List of integer	Sap Hana DB snapshot ids used for recovery.	
from_account			Integer	Recover Sap Hana DB instance from this account.	
instance_recovery_record			Integer	Instance recovery record, which recovers the instance to run the Sap Hana DB recovery on.	
to_account			Integer	Restore Sap Hana DB instance to this account.	
to_region			Integer	Target region for the Sap Hana DB recovery instance.	

AwsBackupsSnapshotsRdsClustersRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_dbinstance_id			String	New unique identifier of the restored RDS DB instance resource.	
aws_resource_id	X		String	New unique identifier of the restored resource.	

Field Name	Required	Nullable	Type	Description	Format
credentials			data_aws_backups_snapshots_rds_clusters_recover_create_credentials		
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
db_parameter_group			String	Parameter group to configure the recovered RDS DB of RDS cluster, default as the original RDS.	
engine_mode			String	The DB engine mode of the DB cluster.	
instance_type			String	Contains the compute and memory capacity of the DB Instance.	
parameter_group			String	Parameter group to configure the recovered RDS cluster, default as the original RDS.	
security_groups			List of string	Security groups to configure the recovered RDS, default as the original RDS.	
serverless_auto_pause			Boolean	A value that indicates whether to allow or disallow automatic pause for an Aurora DB cluster in serverless DB engine mode. A DB cluster can be paused only when it's idle (it has no connections).	
serverless_max_capacity			String	The maximum capacity for an Aurora DB cluster in serverless DB engine mode. **Allowed Enum Values** * 1 (2GiB RAM) * 2 (4GiB RAM) * 4 (8GiB RAM) * 8 (16GiB RAM) * 16 (32GiB RAM) * 32 (64GiB RAM) * 64 (122GiB RAM) * 128 (244GiB RAM) * 256 (488GiB RAM)	*Enum:* 1, 2, 4, 8, 16, 32, 64, 128, 256,

Field Name	Required	Nullable	Type	Description	Format
serverless_min_capacity			String	The minimum capacity for an Aurora DB cluster in serverless DB engine mode. **Allowed Enum Values** * 1 (2GiB RAM) * 2 (4GiB RAM) * 4 (8GiB RAM) * 8 (16GiB RAM) * 16 (32GiB RAM) * 32 (64GiB RAM) * 64 (122GiB RAM) * 128 (244GiB RAM) * 256 (488GiB RAM)	*Enum:* 1, 2, 4, 8, 16, 32, 64, 128, 256,
serverless_seconds_until_auto_pause			Integer	The time, in seconds, before an Aurora DB cluster in serverless mode is paused.	
serverless_timeout_action			String	The action to take when the timeout is reached, either ForceApplyCapacityChange or RollbackCapacityChange. **Allowed Enum Values** * RollbackCapacityChange (The default, ignores the capacity change if a scaling point isn't found in the timeout period.) * ForceApplyCapacityChange (Sets the capacity to the specified value as soon as possible.)	*Enum:* RollbackCapacityChange, ForceApplyCapacityChange,
subnet_group_name			String	Name of the subnet group where the resource will be restored.	
tags			String	List of tags to add to the new resource.	
to_account			String	Restore to account.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsRdsDatabasesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id	X		String	New unique identifier of the restored resource.	
credentials			data_aws_backups_snapshots_rds_databases_recover_create_credentials		
custom_iam_instance_profile			String		
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_protection			Boolean		
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
parameter_group			String	Parameter group to configure the recovered RDS, default as the original RDS.	
port			Integer	Port number on which the database accepts connections.	
preserve_tags			Boolean	Whether to associate the same tags to the recovered RDS (relevant when recovering to new RDS)	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
security_groups			List of string	Security groups to configure the recovered RDS, default as the original RDS.	
storage_type			String	Storage type. If type is not 'io1' or 'io2' or 'gp3', iops = 0 **Allowed Enum Values** * standard (Magnetic) * io1 (Provisioned IOPS SSD (io1)) * io2 (Provisioned IOPS SSD (io2)) * gp2 (General Purpose SSD (gp2)) * gp3 (General Purpose SSD (gp3))	*Enum:* standard, io1, io2, gp2, gp3,
subnet_group_name			String	Name of the subnet group where the resource will be restored.	

Field Name	Required	Nullable	Type	Description	Format
tags			String	List of tags to add to the new resource.	
throughput			Integer	The throughput that the storage can support.	
to_account			String	Restore to account.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsRedshiftClustersRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id	X		String	New unique identifier of the restored resource.	
credentials			data_aws_backups_snapshots_redshift_clusters_recover_create_credentials		
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
subnet_group_name			String	Name of the subnet group where the resource will be restored.	
tags			String	List of tags to add to the new resource.	
to_account			String	Restore to account.	
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsS3BucketsRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String	New unique identifier of the restored resource.	
credentials			data_aws_backups_snapshots_s3_buckets_recover_create_credentials		
cross_account_copy_iam_role_arn			String	Cross account copy IAM role ARN	
encryption_key			String	Encryption key ARN (relevant when recovering to new S3 Bucket)	
encryption_type			String	S3 bucket encryption type - original, SSE-S3, or SSE-KMS **Allowed Enum Values** * original (Original) * s3 (SSE-S3) * kms (SSE-KMS)	*Enum:* original, s3, kms,
iam_role_arn			String	Recovery IAM role ARN	
items_to_restore			List of string	List of up to five strings where each string is a file/folder path. Use ItemsToRestore to restore specific files or folders.	
number_of_latest_versions			Integer		
preserve_tags			Boolean	Whether to associate the same tags to the recovered S3 Bucket (relevant when recovering to new EFS)	
restore_acls			Boolean	Whether to restore ACLs (Access Control Lists)	
tags			String	List of tags to add to the new resource.	
target_s3_bucket			String	Recovery target - new S3 Bucket, existing or original **Allowed Enum Values** * original (Original) * existing (Existing)	*Enum:* original, existing,
to_account			String	Restore to account.	

AwsBackupsSnapshotsS3RdsDatabasesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id	X		String	New unique identifier of the restored resource.	
credentials			data_aws_backups_snapshots_s3_rds_databases_recover_create_credentials		
custom_iam_instance_profile			String		
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
db_user_password	X		String	Password for the admin user of the recovered DB instance	
db_username	X		String	Admin user for the recovered DB instance	
deletion_protection			Boolean		
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
parameter_group			String		
port			Integer	Port number on which the database accepts connections.	
preserve_tags			Boolean		
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
retrieve_options			data_aws_backups_snapshots_s3_rds_databases_recover_create_retrieve_options		
security_groups			List of string	Security groups to configure the recovered RDS, default as the original RDS.	

Field Name	Required	Nullable	Type	Description	Format
storage_type			String	Storage type. If type is not 'io1' or 'io2' or 'gp3', iops = 0 **Allowed Enum Values** * standard (Magnetic) * io1 (Provisioned IOPS SSD (io1)) * io2 (Provisioned IOPS SSD (io2)) * gp2 (General Purpose SSD (gp2)) * gp3 (General Purpose SSD (gp3))	*Enum:* standard, io1, io2, gp2, gp3,
subnet_group_name			String	Name of the subnet group where the resource will be restored.	
tags			String		
throughput			Integer		
to_account			String	Restore to account.	
to_region			Integer	Target region for the recovered DB instance	
vpc			String	ID of VPC.	
worker_configuration			data_aws_backups_snapshots_s3_rds_databases_recover_create_worker_configuration		
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsVolumesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
attach_behaviour			String	**Allowed Enum Values** * attach_free (Attach only if Device is Free.) * switch_no_delete (Switch Attached Volumes.) * switch_and_delete (Switch Attached Volumes and Delete Old Ones.)	*Enum:* attach_free, switch_no_delete, switch_and_delete,
attach_to			String	AWS instance ID to attach the newly recovered volume.	

Field Name	Required	Nullable	Type	Description	Format
aws_resource_type			String	Type of the EBS volume.	
capacity			Integer	Capacity of a volume.	
credentials			data_aws_backups_snapshots_volumes_recover_create_credentials		
device			String	Which device it will be attached as. This is only used if you choose to automatically attach the recovered volume to an instance.	
iops			Integer	Number of IOPS.	
preserve_tags			Boolean	Whether to associate the same tags (like the volume's name) to the recovered volume. Default is true.	
tags			String		
throughput			Integer	The throughput that the volume can support.	
to_account			Integer	Restore to account.	
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsVolumesRecoverFromS3CreateRequest

Field Name	Required	Nullable	Type	Description	Format
attach_behaviour			String	**Allowed Enum Values** * attach_free (Attach only if Device is Free.) * switch_no_delete (Switch Attached Volumes.) * switch_and_delete (Switch Attached Volumes and Delete Old Ones.)	*Enum:* attach_free, switch_no_delete, switch_and_delete,

Field Name	Required	Nullable	Type	Description	Format
attach_to			String	AWS instance ID to attach the newly recovered volume.	
aws_resource_type			String	Type of the EBS volume.	
capacity			Integer	Capacity of a volume.	
credentials			data_aws_backups_snapshots_volumes_recover_from_s3_create_credentials		
device			String	Which device it will be attached as. This is only used if you choose to automatically attach the recovered volume to an instance.	
encryption_key			String	Encryption key for target region of volume.	
iops			Integer	Number of IOPS.	
preserve_tags			Boolean	Whether to associate the same tags (like the volume's name) to the recovered volume. Default is true.	
region			String	Target region for the volume recover.	
retrieve_options			data_aws_backups_snapshots_volumes_recover_from_s3_create_retrieve_options		
tags			String		
throughput			Integer	The throughput that the volume can support.	
to_account			Integer	Restore to account.	
worker_configuration			data_aws_backups_snapshots_volumes_recover_from_s3_create_worker_configuration		
zone			String	Availability zone of the resource.	

AwsBackupsSnapshotsVolumesRecoverFromS3ToAzureCreateRequest

Field Name	Required	Nullable	Type	Description	Format
availability_zone			String		
disk_name			String		
encryption_set_id			String		
location	X		String		
resource_group	X		String		
root_password			String	Password to set on the default OS user of the recovered root volume. Can be used alongside root_ssh_key or root_public_key.	
root_public_key			String	SSH public key content to inject into the recovered root volume (e.g. 'ssh-rsa AAAA...'). Mutually exclusive with root_ssh_key.	
root_ssh_key			String	Azure SSH Public Key resource reference for the recovered root volume. Use 'resource-group/key-name' or a full resource ID. Requires Azure CLI on the worker VM. Mutually exclusive with root_public_key.	
to_account	X		Integer		

AwsBackupsToFreezerCreateRequest

Field Name	Required	Nullable	Type	Description	Format
description	X		String	Backup record's new freezer policy description.	
name	X		String	Backup record's new freezer policy name.	

AwsBackupsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
description	X		String	Description for the resource.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	

AwsEksDrConfigurationCreateRequest

Field Name	Required	Nullable	Type	Description	Format
from_account	X		Integer	ID of the source account.	
from_s3_bucket_name	X		String	Source S3 bucket name.	
from_s3_bucket_region	X		String	Source S3 bucket region.	
to_account	X		Integer	ID of the target account.	
to_s3_bucket_name	X		String	Target S3 bucket name.	
to_s3_bucket_region	X		String	Target S3 bucket region.	

AwsEksDrConfigurationPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
from_account			Integer	ID of the source account.	
from_s3_bucket_name			String	Source S3 bucket name.	
from_s3_bucket_region			String	Source S3 bucket region.	
to_account			Integer	ID of the target account.	
to_s3_bucket_name			String	Target S3 bucket name.	
to_s3_bucket_region			String	Target S3 bucket region.	

AwsExploreSessionsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_instance_id			String	ID of the resource in AWS.	
aws_volume_ids			List of string	AWS volume IDs.	
backup_record	X		Integer	ID of Backup record associated with the explore session.	
from_account			Integer	Restore from account.	
num_generations			Integer	If provided, the previous generations of backup record snapshots up to the provided `backup_record` will be associated with the explore session as well.	
region			Integer	ID of a region to restore from.	
source			String	Source to recover from. **Allowed Enum Values** * E (EBS) * S (S3)	*Enum:* E, S,

AwsExploreSessionsDownloadCreateRequest

Field Name	Required	Nullable	Type	Description	Format
paths	X		List of string	List of paths to archive together and download.	

AwsExploreSessionsFileSystemEntriesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
depth			String	Depth to explore sub directories.	
do_async			Boolean	If set the listing will be done async.	
path			String	Target path explore. Empty path will use root as path.	
search			String	Search string to narrow results.	

AwsPoliciesCopyToS3PartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
archive_storage_class			String	Storage class to use for snapshot data stored in archive. Valid options are: 'Glacier' (default) or 'Deep Archive' **Allowed Enum Values** * GLACIER (Glacier) * DEEP_ARCHIVE (Deep Archive)	*Enum:* GLACIER, DEEP_ARCHIVE,
azure_repository			Integer	Azure Storage Account repository where the policy's backups are stored.	
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'. **Allowed Enum Values** * Hot (Hot) * Cool (Cool) * Cold (Cold)	*Enum:* Hot, Cool, Cold,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_to_glacier			data_aws_policies_copy_to_s3_partial_update_copy_to_glacier		
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_aws_snapshot_after_copy			Boolean	If set, EBS snapshots are deleted from AWS immediately after copy to S3.	
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,

Field Name	Required	Nullable	Type	Description	Format
enable_copy_to_glacier			Boolean	If set, Copy to Glacier will be enabled.	
enable_rds_copy			Boolean		
enabled			Boolean	If set, the S3 Copy will be enabled.	
rds_export_kms_key_arn			String		
rds_export_role_arn			String		
repository			Integer	S3 repository where the policy's backups are stored.	
retain_in_glacier			data_aws_policies_copy_to_s3_partial_update_retain_in_glacier		
retention_generation_based			data_aws_policies_copy_to_s3_partial_update_retention_generation_based		
retention_time_based			data_aws_policies_copy_to_s3_partial_update_retention_time_based		
s3_storage_class			String	Storage class to use for snapshot data stored in S3. Valid options are: 'Standard' (default), 'Infrequent Access' or 'Intelligent Tiering' **Allowed Enum Values** * STANDARD (Standard) * STANDARD_IA (Infrequent Access) * INTELLIGENT_TIERING (Intelligent Tiering) * GLACIER_IR (Glacier Instant Retrieve)	*Enum:* STANDARD, STANDARD_IA, INTELLIGENT_TIERING, GLACIER_IR,
wasabi_repository			Integer	Wasabi S3 repository where the policy's backups are stored.	

AwsPoliciesCopyToS3UpdateRequest

Field Name	Required	Nullable	Type	Description	Format
archive_storage_class			String	Storage class to use for snapshot data stored in archive. Valid options are: 'Glacier' (default) or 'Deep Archive' **Allowed Enum Values** * GLACIER (Glacier) * DEEP_ARCHIVE (Deep Archive)	*Enum:* GLACIER, DEEP_ARCHIVE,
azure_repository			Integer	Azure Storage Account repository where the policy's backups are stored.	
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'. **Allowed Enum Values** * Hot (Hot) * Cool (Cool) * Cold (Cold)	*Enum:* Hot, Cool, Cold,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_to_glacier			data_aws_policies_copy_to_s3_update_copy_to_glacier		
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_aws_snapshot_after_copy			Boolean	If set, EBS snapshots are deleted from AWS immediately after copy to S3.	
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enable_copy_to_glacier			Boolean	If set, Copy to Glacier will be enabled.	

Field Name	Required	Nullable	Type	Description	Format
enable_rds_copy			Boolean		
enabled			Boolean	If set, the S3 Copy will be enabled.	
rds_export_kms_key_arn			String		
rds_export_role_arn			String		
repository			Integer	S3 repository where the policy's backups are stored.	
retain_in_glacier			data_aws_policies_copy_to_s3_update_retain_in_glacier		
retention_generation_based			data_aws_policies_copy_to_s3_update_retention_generation_based		
retention_time_based			data_aws_policies_copy_to_s3_update_retention_time_based		
s3_storage_class			String	Storage class to use for snapshot data stored in S3. Valid options are: 'Standard' (default), 'Infrequent Access' or 'Intelligent Tiering' **Allowed Enum Values** * STANDARD (Standard) * STANDARD_IA (Infrequent Access) * INTELLIGENT_TIERING (Intelligent Tiering) * GLACIER_IR (Glacier Instant Retrieve)	*Enum:* STANDARD, STANDARD_IA, INTELLIGENT_TIERING, GLACIER_IR,
wasabi_repository			Integer	Wasabi S3 repository where the policy's backups are stored.	

AwsPoliciesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	Account the policy is associated with.	
advanced_dr_retention			data_aws_policies_create_advanced_dr_retention		
advanced_policy_selectors			data_aws_policies_create_advanced_policy_selectors		
advanced_repository_retention			data_aws_policies_create_advanced_repository_retention		
advanced_snapshot_retention			data_aws_policies_create_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,

Field Name	Required	Nullable	Type	Description	Format
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AwsPoliciesCustomTagsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
name_is_prefix			Boolean	Indicates if defined Custom Tag name should match a resource's tag name prefix.	
tag_name	X		String	Name of the Custom Tag.	
tag_value			String	Value of the Custom Tag.	

Field Name	Required	Nullable	Type	Description	Format
value_is_prefix			Boolean	Indicates if defined Custom Tag value should match a resource's tag value prefix.	

AwsPoliciesDoImportRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	Account the policy is associated with.	
advanced_dr_retention			data_aws_policies_do_import_advanced_dr_retention		
advanced_policy_selectors			data_aws_policies_do_import_advanced_policy_selectors		
advanced_repository_retention			data_aws_policies_do_import_advanced_repository_retention		
advanced_snapshot_retention			data_aws_policies_do_import_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
description			String	Description for the resource.	

Field Name	Required	Nullable	Type	Description	Format
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AwsPoliciesDrPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
cross_account_dr			data_aws_policies_dr_partial_update_cross_account_dr		
dr_enabled			Boolean	Whether DR is enabled for this policy. By default DR is disabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_regions			List of integer	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	

AwsPoliciesDrUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
cross_account_dr			data_aws_policies_dr_update_cross_account_dr		
dr_enabled			Boolean	Whether DR is enabled for this policy. By default DR is disabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_regions			List of integer	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	

AwsPoliciesImportParametersUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
br_duration			Integer	Time period by which imported snapshots will be divided. The import time range is divided to time periods, mapped to Backup Record that include snapshots that started on that time period.	
range_end_time			String	End of the time range, in which the snapshots will be imported.	
range_start_time			String	Start of the time range, in which the snapshots will be imported.	

AwsPoliciesOptionsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout (in seconds) - allotted time for each script to run.	
backup_timeout_hours			Integer	Number of hours after which a backup process is assumed to have hung and failed.	
collect_script_output			Boolean	Output of backup scripts goes to the standard error (stderr).	
considered_successful			String	Backup considered valid. **Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
eks_backup_mode			String	Relevant for EKS targets, indicates whether EKS snapshots can be copied to DR location or not. **Allowed Enum Values** * EBS_SNAPSHOTS (Standard (EBS Snapshots)) * KOPIA (Portable (Kopia))	*Enum:* EBS_SNAPSHOTS, KOPIA,
enable_agent_scripts			Boolean	Backup scripts are turned off by default. Change to Activate to turn on backup scripts.	
minutes_between_retries			Integer	Amount of time N2W waits after a failure before retrying.	

Field Name	Required	Nullable	Type	Description	Format
num_failures_for_alert			Integer	Number of failures before N2W triggers an alert.	
number_of_retries			Integer	Maximum number of retries after each failed backup (the default is three).	
proceed_if_before_script_failed			Boolean	Whether to proceed backup when before_script failed.	
run_partial_retries			Boolean	Whether to perform retries only on failed targets (default is false - all targets).	

AwsPoliciesPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
advanced_dr_retention			data_aws_policies_partial_update_advanced_dr_retention		
advanced_policy_selectors			data_aws_policies_partial_update_advanced_policy_selectors		
advanced_repository_retention			data_aws_policies_partial_update_advanced_repository_retention		
advanced_snapshot_retention			data_aws_policies_partial_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,

Field Name	Required	Nullable	Type	Description	Format
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	

Field Name	Required	Nullable	Type	Description	Format
generations			Integer	Number of generations of backup data to keep.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AwsPoliciesPauseImportRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	Account the policy is associated with.	
advanced_dr_retention			data_aws_policies_pause_import_advanced_dr_retention		
advanced_policy_selectors			data_aws_policies_pause_import_advanced_policy_selectors		
advanced_repository_retention			data_aws_policies_pause_import_advanced_repository_retention		
advanced_snapshot_retention			data_aws_policies_pause_import_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,

Field Name	Required	Nullable	Type	Description	Format
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	

Field Name	Required	Nullable	Type	Description	Format
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AwsPoliciesRunRepositoryCleanupRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	Account the policy is associated with.	
advanced_dr_retention			data_aws_policies_run_repository_cleanup_advanced_dr_retention		
advanced_policy_selectors			data_aws_policies_run_repository_cleanup_advanced_policy_selectors		
advanced_repository_retention			data_aws_policies_run_repository_cleanup_advanced_repository_retention		
advanced_snapshot_retention			data_aws_policies_run_repository_cleanup_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,

Field Name	Required	Nullable	Type	Description	Format
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	

Field Name	Required	Nullable	Type	Description	Format
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AwsPoliciesTargetsDocumentDbClustersCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_region	X		String	Name of the AWS region.	
aws_resource_id	X		String	ID of the resource in AWS.	

AwsPoliciesTargetsDynamodbTablesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_region	X		String	Name of the AWS region.	
aws_resource_name			String	Name of the resource in AWS.	
backup_iam_role_arn			String		
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		

AwsPoliciesTargetsDynamodbTablesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_name			String	Name of the resource in AWS.	
backup_iam_role_arn			String		
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		

AwsPoliciesTargetsEfsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_region	X		String	Name of the AWS region.	
aws_resource_id	X		String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,

Field Name	Required	Nullable	Type	Description	Format
expire_option_value			Integer	Expire option value	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	

AwsPoliciesTargetsEfsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	

AwsPoliciesTargetsEksClustersCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	The AWS region where the EKS cluster is located.	
aws_resource_id	X		String		
name	X		String	Name of the resource.	
tagged			Boolean		
which_namespaces			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

AwsPoliciesTargetsEksNamespacesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_region	X		String	The AWS region where the EKS cluster and namespace are located.	
aws_resource_id			String		
cluster_name	X		String	The name of the AWS EKS cluster that hosts this namespace.	
namespace_name	X		String	The name of the Kubernetes namespace within the EKS cluster to be protected.	
tagged			Boolean		

AwsPoliciesTargetsFsxsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_region	X		String	Name of the AWS region.	
aws_resource_id	X		String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	

Field Name	Required	Nullable	Type	Description	Format
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
which_volumes			String	Choose whether to back up all the volumes attached to the FSX, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

AwsPoliciesTargetsFsxsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	

Field Name	Required	Nullable	Type	Description	Format
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
which_volumes			String	Choose whether to back up all the volumes attached to the FSX, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

AwsPoliciesTargetsFsxsVolumesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id	X		String	ID of the resource in AWS.	

AwsPoliciesTargetsInstancesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
ami_backup_option			String	Choose whether to take only snapshots, take an initial AMI and then snapshots, or just schedule AMI creation. **Allowed Enum Values** * N (No AMI) * S (Single AMI) * O (Only AMI)	*Enum:* N, S, O,
ami_reboot_option			Boolean	Choose whether to reboot the instance during AMI creation.	
application_consistent_backup			data_aws_policies_targets_instances_create_application_consistent_backup		
aws_region	X		String	Name of the AWS region.	

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id	X		String	ID of the resource in AWS.	
aws_root_device			String	Instance's root device.	
force_full_s3_copy			Boolean	If enabled, when the next backup of the policy is copied to S3, this instance will be copied as Full instead of Incremental.	
which_volumes			String	Choose whether to back up all the volumes attached to the instance, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

AwsPoliciesTargetsInstancesPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
ami_backup_option			String	Choose whether to take only snapshots, take an initial AMI and then snapshots, or just schedule AMI creation. **Allowed Enum Values** * N (No AMI) * S (Single AMI) * O (Only AMI)	*Enum:* N, S, O,
ami_reboot_option			Boolean	Choose whether to reboot the instance during AMI creation.	
application_consistent_backup			data_aws_policies_targets_instances_partial_update_application_consistent_backup		
aws_root_device			String	Instance's root device.	
force_full_s3_copy			Boolean	If enabled, when the next backup of the policy is copied to S3, this instance will be copied as Full instead of Incremental.	

Field Name	Required	Nullable	Type	Description	Format
which_volumes			String	Choose whether to back up all the volumes attached to the instance, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

AwsPoliciesTargetsInstancesSapHanaDbCreateRequest

Field Name	Required	Nullable	Type	Description	Format
hana_instance_number	X		Integer	SAP HANA DB Instance Number.	
hana_sid	X		String	SAP HANA DB System ID.	
repository	X		Integer	S3 repository SAP HANA DB is backed-up to.	
s3_kms_key			String	AWS S3 KMS key attached to selected S3 bucket.	
sap_hana_user	X		String	Username for SAP HANA DB connection.	
sap_hana_user_password			String	Password for SAP HANA DB connection.	

AwsPoliciesTargetsInstancesSapHanaDbPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
repository			Integer	S3 repository SAP HANA DB is backed-up to.	
s3_kms_key			String	AWS S3 KMS key attached to selected S3 bucket.	
sap_hana_user			String	Username for SAP HANA DB connection.	
sap_hana_user_password			String	Password for SAP HANA DB connection.	

AwsPoliciesTargetsInstancesSapHanaDbUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
repository	X		Integer	S3 repository SAP HANA DB is backed-up to.	
s3_kms_key			String	AWS S3 KMS key attached to selected S3 bucket.	
sap_hana_user	X		String	Username for SAP HANA DB connection.	
sap_hana_user_password			String	Password for SAP HANA DB connection.	

AwsPoliciesTargetsInstancesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
ami_backup_option			String	Choose whether to take only snapshots, take an initial AMI and then snapshots, or just schedule AMI creation. **Allowed Enum Values** * N (No AMI) * S (Single AMI) * O (Only AMI)	*Enum:* N, S, O,
ami_reboot_option			Boolean	Choose whether to reboot the instance during AMI creation.	
application_consistent_backup			data_aws_policies_targets_instances_update_application_consistent_backup		
aws_root_device			String	Instance's root device.	
force_full_s3_copy			Boolean	If enabled, when the next backup of the policy is copied to S3, this instance will be copied as Full instead of Incremental.	

Field Name	Required	Nullable	Type	Description	Format
which_volumes			String	Choose whether to back up all the volumes attached to the instance, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

AwsPoliciesTargetsRdsDatabasesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_region	X		String	Name of the AWS region.	
aws_resource_id	X		String	ID of the resource in AWS.	
connection_password			String		
connection_usr			String		
using_iam_role_authentication			Boolean		
worker_aws_key_pair			String	AWS Key pair to use when launching worker for schema collection	
worker_aws_security_group			String	AWS Security group to use when launching worker for schema collection	
worker_aws_subnet			String	AWS VPC Subnet to use when launching worker for schema collection	
worker_aws_vpc			String	AWS VPC to use when launching worker for schema collection	
worker_http_proxy_address			String	Address of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_password			String	Password for HTTP Proxy used by the worker launched for schema collection	

Field Name	Required	Nullable	Type	Description	Format
worker_http_proxy_port			Integer	Port of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_user_name			String	Username for HTTP Proxy used by the worker launched for schema collection	
worker_requires_http_proxy			Boolean	Whether the worker launched for schema collection communicates via HTTP Proxy	
worker_role_arn			String		
worker_secret_key_arn			String		

AwsPoliciesTargetsRdsDatabasesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
connection_password			String		
connection_usr			String		
using_iam_role_authentication			Boolean		
worker_aws_key_pair			String	AWS Key pair to use when launching worker for schema collection	
worker_aws_security_group			String	AWS Security group to use when launching worker for schema collection	
worker_aws_subnet			String	AWS VPC Subnet to use when launching worker for schema collection	
worker_aws_vpc			String	AWS VPC to use when launching worker for schema collection	
worker_http_proxy_address			String	Address of HTTP Proxy used by the worker launched for schema collection	

Field Name	Required	Nullable	Type	Description	Format
worker_http_proxy_password			String	Password for HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_port			Integer	Port of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_user_name			String	Username for HTTP Proxy used by the worker launched for schema collection	
worker_requires_http_proxy			Boolean	Whether the worker launched for schema collection communicates via HTTP Proxy	
worker_role_arn			String		
worker_secret_key_arn			String		

AwsPoliciesTargetsS3BucketsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_region	X		String	Name of the AWS region.	
aws_resource_id	X		String	ID of the resource in AWS.	
backup_acls			Boolean	Whether to backup ACLs (Access Control Lists)	
backup_iam_role_arn			String		
backup_object_tags			Boolean	Whether to backup S3 bucket object's tags	
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,

Field Name	Required	Nullable	Type	Description	Format
expire_option_value			Integer		
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		

AwsPoliciesTargetsS3BucketsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
backup_acls			Boolean	Whether to backup ACLs (Access Control Lists)	
backup_iam_role_arn			String		
backup_object_tags			Boolean	Whether to backup S3 bucket object's tags	
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		

AwsPoliciesTargetsS3syncsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
delete_extra			Boolean	Optional flag whether to delete files in the destination that are absent in source.	
destination_account			Integer		
destination_bucket_name	X		String	Name of the destination bucket.	
destination_prefix			String	Optional prefix path of the destination bucket.	
keep_source_prefix			Boolean	Optional flag whether to keep source prefix at destination objects.	
name	X		String	Name of the resource.	
source_prefix			String	Optional prefix path of the source bucket.	
storage_class			String	Optional character representing the storage class. **Allowed Enum Values** * S (STANDARD) * R (REDUCED_REDUNDANCY) * I (STANDARD_IA)	*Enum:* S, R, I,

AwsPoliciesTargetsS3syncsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
delete_extra			Boolean	Optional flag whether to delete files in the destination that are absent in source.	
destination_account			Integer		
destination_bucket_name			String	Name of the destination bucket.	
destination_prefix			String	Optional prefix path of the destination bucket.	
keep_source_prefix			Boolean	Optional flag whether to keep source prefix at destination objects.	
name			String	Name of the resource.	

Field Name	Required	Nullable	Type	Description	Format
source_prefix			String	Optional prefix path of the source bucket.	
storage_class			String	Optional character representing the storage class. **Allowed Enum Values** * S (STANDARD) * R (REDUCED_REDUNDANCY) * I (STANDARD_IA)	*Enum:* S, R, I,

AwsPoliciesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
advanced_dr_retention			data_aws_policies_update_advanced_dr_retention		
advanced_policy_selectors			data_aws_policies_update_advanced_policy_selectors		
advanced_repository_retention			data_aws_policies_update_advanced_repository_retention		
advanced_snapshot_retention			data_aws_policies_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,

Field Name	Required	Nullable	Type	Description	Format
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	

Field Name	Required	Nullable	Type	Description	Format
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AwsRecoveryScenariosCreateRequest

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout in seconds for the pre-script and post-script.	
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_secret_key			String	AWS secret key - Part of AWS credentials.	
collect_script_output			Boolean	Flag whether to collect the user scripts output into recovery scenario record logs.	
description			String	Description for the resource.	
enable_agent_scripts			Boolean	Flag whether to enable user pre-script and post-script.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
name			String	Name of the resource.	
policy	X		Integer	ID of the policy this resource is associated with.	
recipients			List of string		
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_region			Integer	N2W DR region ID for recovery destination.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,

Field Name	Required	Nullable	Type	Description	Format
use_account_aws_credentials			Boolean	Flag whether to use account or alternate credentials for recovery	

AwsRecoveryScenariosRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
backup_id	X		Integer	The N2W Backup ID to be used for recoveries.	
dry_run_only			Boolean	Flag whether to perform full recovery or dry run only.	

AwsRecoveryScenariosTargetsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_region	X		String	Recovery scenario target origin aws region.	
aws_resource_id	X		String	Recovery scenario target resource AWS id.	
configuration	X		Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer		
order			Integer	Order recovery integer value.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type	X		String	Recovery scenario target type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster) * S3I (Storage Repository Instance) * S3V (Storage Repository Volume) * DRV (DR Volume) * DRR (DR RDS Database) * S3R (S3 RDS Database) * DRA (DR RDS Cluster) * DRC (DR Redshift Cluster) * DRU (DR DocumentDB Cluster) * DRE (DR EFS) * DRF (DR FSx) * DRD (DR DynamoDB) * S3B (S3 Bucket) * DRS3B (DR S3 Bucket)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K, S3I, S3V, DRV, DRR, S3R, DRA, DRC, DRU, DRE, DRF, DRD, S3B, DRS3B,

AwsRecoveryScenariosTargetsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer		
order			Integer	Order recovery integer value.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster) * S3I (Storage Repository Instance) * S3V (Storage Repository Volume) * DRV (DR Volume) * DRR (DR RDS Database) * S3R (S3 RDS Database) * DRA (DR RDS Cluster) * DRC (DR Redshift Cluster) * DRU (DR DocumentDB Cluster) * DRE (DR EFS) * DRF (DR FSx) * DRD (DR DynamoDB) * S3B (S3 Bucket) * DRS3B (DR S3 Bucket)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K, S3I, S3V, DRV, DRR, S3R, DRA, DRC, DRU, DRE, DRF, DRD, S3B, DRS3B,

AwsRecoveryScenariosTargetsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
configuration	X		Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer		
order			Integer	Order recovery integer value.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type	X		String	Recovery scenario target type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster) * S3I (Storage Repository Instance) * S3V (Storage Repository Volume) * DRV (DR Volume) * DRR (DR RDS Database) * S3R (S3 RDS Database) * DRA (DR RDS Cluster) * DRC (DR Redshift Cluster) * DRU (DR DocumentDB Cluster) * DRE (DR EFS) * DRF (DR FSx) * DRD (DR DynamoDB) * S3B (S3 Bucket) * DRS3B (DR S3 Bucket)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K, S3I, S3V, DRV, DRR, S3R, DRA, DRC, DRU, DRE, DRF, DRD, S3B, DRS3B,

AwsRecoveryScenariosUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout in seconds for the pre-script and post-script.	
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_secret_key			String	AWS secret key - Part of AWS credentials.	
collect_script_output			Boolean	Flag whether to collect the user scripts output into recovery scenario record logs.	
description			String	Description for the resource.	
enable_agent_scripts			Boolean	Flag whether to enable user pre-script and post-script.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
name			String	Name of the resource.	

Field Name	Required	Nullable	Type	Description	Format
recipients			List of string		
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_region			Integer	N2W DR region ID for recovery destination.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
use_account_aws_credentials			Boolean	Flag whether to use account or alternate credentials for recovery	

AwsReportsS3SnapshotValidationCreateRequest

Field Name	Required	Nullable	Type	Description	Format
recipients	X		List of string	Email addresses the S3 snapshot validation report will be sent to.	

AwsResourceControlGroupsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	Account the resource control group is associated with.	
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
description			String	Description for the resource.	
enabled			Boolean	If set, the resource control group will be enabled.	

Field Name	Required	Nullable	Type	Description	Format
hibernate			Boolean	If set, hibernate on stop execute a N2W resource control group.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
operation_mode			String	Valid operations to perform on resources. Default is Turn On/Off **Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer	Resource state timeout.	

AwsResourceControlGroupsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
description			String	Description for the resource.	
enabled			Boolean	If set, the resource control group will be enabled.	
hibernate			Boolean	If set, hibernate on stop execute a N2W resource control group.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
operation_mode			String	Valid operations to perform on resources. Default is Turn On/Off **Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer	Resource state timeout.	

AwsResourceControlGroupsSchedulesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
turn_off_day			String	Selected days to activate turn off action. **Allowed Enum Values** * A (Every Day) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
turn_off_time	X		String	Selected time to activate turn off action on selected days (UTC).	
turn_on_day			String	Selected days to activate turn on action. **Allowed Enum Values** * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* M, T, W, H, F, S, U,
turn_on_time	X		String	Selected time to activate turn on action on selected days (UTC).	

AwsResourceControlGroupsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
description			String	Description for the resource.	
enabled			Boolean	If set, the resource control group will be enabled.	
hibernate			Boolean	If set, hibernate on stop execute a N2W resource control group.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
operation_mode			String	Valid operations to perform on resources. Default is Turn On/Off **Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer	Resource state timeout.	

AwsS3RepositoriesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	ID of the account this resource is associated with.	
aws_bucket_name	X		String	Name of AWS bucket.	
description			String	Description for the resource.	
name	X		String	Name of the resource.	
use_compliance_lock			Boolean	If set, snapshots stored in the repository will be protected by compliance lock until the end of their time-based retention period. Requires that Object Locks feature is enabled for the bucket	
use_objects_lock			Boolean	If set, Object Locks (legal hold) are used to ensure that S3 objects cannot accidentally be deleted from the repository. Requires that Object Locks feature is enabled for the bucket	

AwsS3RepositoriesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	

AwsScheduledReportsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
dr_enabled			Boolean	DR enabled filter the scheduled policies report.	
enabled			Boolean	If set, the scheduled report will be enabled.	

Field Name	Required	Nullable	Type	Description	Format
filters			data_aws_scheduled_reports_create_filters		
freezer_items			String	Frozen backups inclusion filter **Allowed Enum Values** * exclude-frozen (Exclude Frozen) * include-frozen (Include All) * only-frozen (Frozen Only)	*Enum:* exclude-frozen, include-frozen, only-frozen,
has_s3			Boolean	Has s3 filter the scheduled policies report.	
high_watermark			Integer	High watermark filter the scheduled report volume usage by.	
is_anonymized			Boolean	If set, the scheduled report will be anonymized.	
is_detailed			Boolean	If set, the scheduled report will be with full details.	
low_watermark			Integer	Low watermark filter the scheduled report volume usage by.	
name	X		String	Name of the resource.	
recipients	X		List of string	Recipients of the scheduled report.	

Field Name	Required	Nullable	Type	Description	Format
report_type	X		String	Type of the scheduled report. **Allowed Enum Values** * A (Audit) * B (Backup) * PO (Policy) * P (Protected Resources) * D (Unprotected Resources) * R (Resource Control Operations) * S (Snapshots) * U (Usage) * VU (Volume Usage) * US (Usage Summary) * UD (Usage Detailed) * USA (Usage Summary Anonymous) * UDA (Usage Detailed Anonymous) * UA (Usage Anonymized) * M (CPM Summary) * AB (Backup) * AS (Snapshots) * AU (Usage) * AUS (Usage Summary) * AUD (Usage Detailed) * ASA (Usage Summary Anonymous) * ADA (Usage Detailed Anonymous) * AUA (Usage Anonymized) * AM (CPM Summary) * AP (Protected Resources) * AD (Azure Unprotected Resources) * AR (Resource Control Operations) * GB (Backup) * GS (Snapshots)	*Enum:* A, B, PO, P, D, R, S, U, VU, US, UD, USA, UDA, UA, M, AB, AS, AU, AUS, AUD, ASA, ADA, AUA, AM, AP, AD, AR, GB, GS,
schedules			List of integer	Schedule IDs associated with this scheduled report for when to run.	
user	X		Integer	ID of the owner user.	

AwsScheduledReportsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
dr_enabled			Boolean	DR enabled filter the scheduled policies report.	
enabled			Boolean	If set, the scheduled report will be enabled.	
filters			data_aws_scheduled_reports_partial_update_filters		

Field Name	Required	Nullable	Type	Description	Format
freezer_items			String	Frozen backups inclusion filter **Allowed Enum Values** * exclude-frozen (Exclude Frozen) * include-frozen (Include All) * only-frozen (Frozen Only)	*Enum:* exclude-frozen, include-frozen, only-frozen,
has_s3			Boolean	Has s3 filter the scheduled policies report.	
high_watermark			Integer	High watermark filter the scheduled report volume usage by.	
is_anonymized			Boolean	If set, the scheduled report will be anonymized.	
is_detailed			Boolean	If set, the scheduled report will be with full details.	
low_watermark			Integer	Low watermark filter the scheduled report volume usage by.	
name			String	Name of the resource.	
recipients			List of string	Recipients of the scheduled report.	
schedules			List of integer	Schedule IDs associated with this scheduled report for when to run.	

AwsScheduledReportsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
dr_enabled			Boolean	DR enabled filter the scheduled policies report.	
enabled			Boolean	If set, the scheduled report will be enabled.	
filters			data_aws_scheduled_reports_update_filters		

Field Name	Required	Nullable	Type	Description	Format
freezer_items			String	Frozen backups inclusion filter **Allowed Enum Values** * exclude-frozen (Exclude Frozen) * include-frozen (Include All) * only-frozen (Frozen Only)	*Enum:* exclude-frozen, include-frozen, only-frozen,
has_s3			Boolean	Has s3 filter the scheduled policies report.	
high_watermark			Integer	High watermark filter the scheduled report volume usage by.	
is_anonymized			Boolean	If set, the scheduled report will be anonymized.	
is_detailed			Boolean	If set, the scheduled report will be with full details.	
low_watermark			Integer	Low watermark filter the scheduled report volume usage by.	
name	X		String	Name of the resource.	
recipients	X		List of string	Recipients of the scheduled report.	
schedules			List of integer	Schedule IDs associated with this scheduled report for when to run.	

AwsSettingsCaptureVpcCreateRequest

Field Name	Required	Nullable	Type	Description	Format
capture_networks_anchor_time			String	Anchor time used to calculate the next network capture run (HH:MM).	
capture_vpcs			Boolean	Capture Networks.	
capture_vpcs_interval	X		Integer	Capture Networks schedule interval (hours).	

AwsSettingsCostExplorerCreateRequest

Field Name	Required	Nullable	Type	Description	Format
enabled	X		Boolean		

AwsSettingsFileLevelRecoveryCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String	AWS account access key for file level recovey .	
aws_secret_key			String	AWS account secret key for file level recovey .	
enable_file_level_recovery			Boolean	Create or update N2W file level recovey account settings.	
existing_account			String	Existing account name for file level recovey .	
use_exisiting_account			Boolean		

AwsSettingsSecuredDrAccountCheckCreateRequest

Field Name	Required	Nullable	Type	Description	Format
secured_dr_account_check			Boolean	Secured DR Account check on all DR accounts that use vault definition.	
secured_dr_account_check_interval	X		Integer	Secured DR Account check schedule interval (hours).	

AwsSettingsWatermarkCreateRequest

Field Name	Required	Nullable	Type	Description	Format
alert_rec_vol			Boolean	Whether to alert when occupied volumes exceeds low/high watermark on recurring volumes.	
vol_storage_alert_watermark			Boolean	Whether to alert when occupied volumes exceeds low/high watermark.	

Field Name	Required	Nullable	Type	Description	Format
vol_storage_high_watermark			Integer	Upper limit for volume's occupied percent.	
vol_storage_low_watermark			Integer	Lower limit for volume's occupied percent.	

AwsWorkerTagsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	ID of the account this resource is associated with.	
key	X		String	Worker tag name.	
value			String		

AwsWorkerTagsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
key			String	Worker tag name.	
value			String		

AwsWorkersCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	ID of the account this resource is associated with.	
aws_key_pair			String	Key pair of worker configuration.	
aws_security_group	X		String	Security group of worker configuration.	
aws_subnet			String	Name of AWS subnet group. If not specified, AWS subnet and availability zone will be `Any`.	

Field Name	Required	Nullable	Type	Description	Format
aws_vpc	X		String	VPC of worker configuration.	
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
region	X		Integer	Name of the AWS region.	
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
secret_key_arn			String		
worker_role_arn			String		

AwsWorkersPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_key_pair			String	Key pair of worker configuration.	
aws_security_group			String	Security group of worker configuration.	
aws_subnet			String	Name of AWS subnet group. If not specified, AWS subnet and availability zone will be `Any`.	
aws_vpc			String	VPC of worker configuration.	
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	

Field Name	Required	Nullable	Type	Description	Format
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
region			Integer	Name of the AWS region.	
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
secret_key_arn			String		
worker_role_arn			String		

AwsWorkersTestCreateRequest

Field Name	Required	Nullable	Type	Description	Format
ebs_test_run			Boolean	Whether to run EBS API test in this test session.	
s3_endpoint_test_run			Boolean	Whether to run S3 Endpoint test in this test session.	
ssh_test_run			Boolean	Whether to run SSH test in this test session.	

AzureAccountsCloneVnetRequest

Field Name	Required	Nullable	Type	Description	Format
from_vnet	X		Integer	The source VNet for the clone operation.	
to_account	X		Integer	Destination account ID for clone operation.	
to_location	X		String	Destination location for the clone operation.	
to_resource_group	X		String	Destination resource group for the clone operation.	
to_vnet	X		String	Newly cloned VNet name.	

AzureAccountsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
capture_networks			Boolean	Whether to capture Azure VNets for this account.	
capture_networks_locations			String	List of Azure locations for network capture.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * azure (Microsoft Azure) * gcp (Google Cloud Platform)	*Enum:* aws, azure, gcp,
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
scan_resource_types			List of integer	Resource types to scan. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
security_principal	X		Integer	ID of the Azure Security Principal.	
subscription_id	X		String	Azure subscription ID.	

AzureAccountsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
capture_networks			Boolean	Whether to capture Azure VNets for this account.	
capture_networks_locations			String	List of Azure locations for network capture.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * azure (Microsoft Azure) * gcp (Google Cloud Platform)	*Enum:* aws, azure, gcp,
name			String	Name can only contain alphanumeric characters, underscore and dash.	
scan_resource_types			List of integer	Resource types to scan. If not set, `all` supported resource types will be scanned.	

Field Name	Required	Nullable	Type	Description	Format
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
security_principal			Integer	ID of the Azure Security Principal.	

AzureAccountsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
capture_networks			Boolean	Whether to capture Azure VNets for this account.	
capture_networks_locations			String	List of Azure locations for network capture.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * azure (Microsoft Azure) * gcp (Google Cloud Platform)	*Enum:* aws, azure, gcp,
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
scan_resource_types			List of integer	Resource types to scan. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
security_principal	X		Integer	ID of the Azure Security Principal.	

AzureBackupsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
name			String	Name of the resource.	
subscription_id			String		

AzureBackupsSnapshotsDisksRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
bursting_enabled			Boolean	Set to true to enable bursting beyond the provisioned performance target of the disk.	
data_access_auth_mode			String	Additional authentication requirements when exporting or uploading to a disk or snapshot. Known values are: AzureActiveDirectory and None.	
disk_access_id			String	ARM id of the DiskAccess resource for using private endpoints on disks.	
encryption_set_id			String	Encryption Set ID.	
iops			Integer	The number of IOPS allowed for this disk.	
iops_read_only			Integer	The total number of IOPS that will be allowed across all VMs mounting the shared disk as ReadOnly.	
max_shares			Integer	The maximum number of VMs that can attach to the disk at the same time. Value greater than one indicates a disk that can be mounted on multiple VMs at the same time.	
name			String	Name of the resource in Azure.	
network_access_policy			String	Policy for accessing the disk via network. Known values are: AllowAll, AllowPrivate, and DenyAll.	
preserve_tags			Boolean	Whether to associate the same tags to the recovered disk.	
public_network_access			String	Policy for controlling export on the disk. Known values are: Enabled and Disabled.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of a disk.	
throughput			Integer	The throughput that the disk can support.	

Field Name	Required	Nullable	Type	Description	Format
throughput_read_only			Integer	The total throughput (MBps) that will be allowed across all VMs mounting the shared disk as ReadOnly.	
tier			String	Performance tier of the disk	
to_account			Integer	ID of account where disk will be created. Defaults to the original account	

AzureBackupsSnapshotsDisksRecoverFromRepositoryCreateRequest

Field Name	Required	Nullable	Type	Description	Format
bursting_enabled			Boolean	Set to true to enable bursting beyond the provisioned performance target of the disk.	
data_access_auth_mode			String	Additional authentication requirements when exporting or uploading to a disk or snapshot. Known values are: AzureActiveDirectory and None.	
disk_access_id			String	ARM id of the DiskAccess resource for using private endpoints on disks.	
encryption_set_id			String	Encryption Set ID.	
iops			Integer	The number of IOPS allowed for this disk.	
iops_read_only			Integer	The total number of IOPS that will be allowed across all VMs mounting the shared disk as ReadOnly.	
max_shares			Integer	The maximum number of VMs that can attach to the disk at the same time. Value greater than one indicates a disk that can be mounted on multiple VMs at the same time.	
name			String	Name of the resource in Azure.	

Field Name	Required	Nullable	Type	Description	Format
network_access_policy			String	Policy for accessing the disk via network. Known values are: AllowAll, AllowPrivate, and DenyAll.	
preserve_tags			Boolean	Whether to associate the same tags to the recovered disk.	
public_network_access			String	Policy for controlling export on the disk. Known values are: Enabled and Disabled.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of a disk.	
storage_account_for_temp_blobs	X		String	ID of a storage account in the target subscription where a temporary blob will be created during recovery	
throughput			Integer	The throughput that the disk can support.	
throughput_read_only			Integer	The total throughput (MBps) that will be allowed across all VMs mounting the shared disk as ReadOnly.	
tier			String	Performance tier of the disk	
to_account			Integer	ID of account where disk will be created. Defaults to the original account	
to_location			String	Location where disk will be created. defaults to original location	
worker_configuration			data_azure_backups_snapshots_disks_recover_from_repository_create_worker_configuration		

AzureBackupsSnapshotsSqlDatabasesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
administrator_login	X		String		
administrator_login_password	X		String		
attach_to_sql_server	X		String		
edition			String		
max_size_bytes			Integer		
name			String	Name of the resource.	
preserve_tags			Boolean		
service_objective_name			String		
worker_configuration			data_azure_backups_snapshots_sql_databases_recover_create_worker_configuration		

AzureBackupsSnapshotsSqlServersRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
administrator_login	X		String		
administrator_login_password	X		String		
allow_azure_services			Boolean		
databases	X		List of data_azure_backups_snapshots_sql_servers_recover_create_databases		

Field Name	Required	Nullable	Type	Description	Format
firewall_rules			List of data_azure_backups_snapshots_sql_servers_recover_create_firewall_rules		
location			String		
minimal_tls_version			String		
name			String	Name of the resource.	
preserve_tags			Boolean		
private_dns_zone			String		
public_network_access			Boolean		
resource_group			String		
version			String		
vnet_rules			List of data_azure_backups_snapshots_sql_servers_recover_create_vnet_rules		
worker_configuration			data_azure_backups_snapshots_sql_servers_recover_create_worker_configuration		

AzureBackupsSnapshotsVirtualMachinesRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
admin_password			String	Admin password.	
application_profile			Map of AnyType	Specifies the gallery applications that should be made available to the VM/VMSS, if configured.	

Field Name	Required	Nullable	Type	Description	Format
availability_set_id			String	Availability set ID.	
availability_zones			List of string	Availability zones.	
billing_profile			Map of AnyType	Specifies the billing related details of a Azure Spot virtual machine, if configured.	
diagnostics_profile			Map of AnyType	Specifies the boot diagnostic settings state, if configured.	
disks			List of data_azure_backups_snapshots_virtual_machines_recover_create_disks	List of all virtual machine disks to recover.	
extended_location			Map of AnyType	The extended location of the virtual machine, if configured.	
from_account			Integer		
hardware_profile			Map of AnyType	Specifies the hardware settings for the virtual machine, if configured.	
host_group_id			String	Host group ID.	
host_id			String	Host ID.	
identity			Map of AnyType	The identity of the virtual machine, if configured.	
name			String	Name of the resource.	
network_profile			Map of AnyType	Specifies the network interfaces of the virtual machine, if configured.	
nic_name			String	Virtual machine NIC name.	
nic_subnet			String	Virtual machine NIC subnet.	
os_profile			Map of AnyType	Specifies the operating system settings used while creating the virtual machine, if configured.	
preserve_tags			Boolean	Whether to associate the same tags to the recovered virtual machine.	
private_ip_address			String	Private IP address.	
proximity_placement_group_id			String	Proximity placement group ID.	

Field Name	Required	Nullable	Type	Description	Format
resource_group			String	Name of the Azure resource group.	
security_group			String	Security group ID.	
storage_profile			Map of AnyType	Specifies the storage settings for the virtual machine disks, if configured.	
to_account			Integer	ID of account where VM will be created. Defaults to the original account	
to_location			String	Target location for cross-region recovery	
vm_scale_set_id			String	Virtual Machine scale set ID.	
vm_size			String	Virtual Machine size.	

AzureBackupsSnapshotsVirtualMachinesRecoverFromRepositoryCreateRequest

Field Name	Required	Nullable	Type	Description	Format
admin_password			String	Admin password.	
application_profile			Map of AnyType	Specifies the gallery applications that should be made available to the VM/VMSS, if configured.	
availability_set_id			String	Availability set ID.	
availability_zones			List of string	Availability zones.	
billing_profile			Map of AnyType	Specifies the billing related details of a Azure Spot virtual machine, if configured.	
diagnostics_profile			Map of AnyType	Specifies the boot diagnostic settings state, if configured.	
disks			List of data_azure_backups_snapshots_virtual_machines_recover_from_repository_create_disks	List of all virtual machine disks to recover.	

Field Name	Required	Nullable	Type	Description	Format
extended_location			Map of AnyType	The extended location of the virtual machine, if configured.	
from_account			Integer		
hardware_profile			Map of AnyType	Specifies the hardware settings for the virtual machine, if configured.	
host_group_id			String	Host group ID.	
host_id			String	Host ID.	
identity			Map of AnyType	The identity of the virtual machine, if configured.	
name			String	Name of the resource.	
network_profile			Map of AnyType	Specifies the network interfaces of the virtual machine, if configured.	
nic_name			String	Virtual machine NIC name.	
nic_subnet			String	Virtual machine NIC subnet.	
os_profile			Map of AnyType	Specifies the operating system settings used while creating the virtual machine, if configured.	
preserve_tags			Boolean	Whether to associate the same tags to the recovered virtual machine.	
private_ip_address			String	Private IP address.	
proximity_placement_group_id			String	Proximity placement group ID.	
resource_group			String	Name of the Azure resource group.	
security_group			String	Security group ID.	
storage_account_for_temp_blobs	X		String	ID of a storage account in the target subscription where a temporary blob will be created during recovery	
storage_profile			Map of AnyType	Specifies the storage settings for the virtual machine disks, if configured.	
to_account			Integer	ID of account where VM will be created. Defaults to the original account	

Field Name	Required	Nullable	Type	Description	Format
to_location			String	Target location for cross-region recovery	
vm_scale_set_id			String	Virtual Machine scale set ID.	
vm_size			String	Virtual Machine size.	
worker_configuration			data_azure_backups_snapshots_virtual_machines_recover_from_repository_create_worker_configuration		

AzureBackupsToFreezerCreateRequest

Field Name	Required	Nullable	Type	Description	Format
description	X		String	Description for the resource.	
name	X		String	Name of the resource.	

AzureBackupsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
description	X		String	Description for the resource.	
name	X		String	Name of the resource.	
subscription_id	X		String		

AzureExploreSessionsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
backup_record	X		Integer	ID of Backup record associated with the explore session.	
disk_azure_ids			List of string	ID of the resource in Azure.	
from_account			Integer	Recovery associated account.	
location			String	Azure location.	

Field Name	Required	Nullable	Type	Description	Format
num_generations			Integer	If provided, the previous generations of backup record snapshots up to the provided `backup_record` will be associated with the explore session as well.	
source			String	Source to recover from. **Allowed Enum Values** * N (Native) * R (Storage_Repository)	*Enum:* N, R,
subscription_id			String	Recovery's source subscription ID.	
vm_azure_id			String	ID of the resource in Azure.	

AzurePoliciesCopyToStorageAccountPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
copy_interval			Integer		
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_native_snapshot_after_copy			Boolean		
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enabled			Boolean	Enable usage of Storage Repository	

Field Name	Required	Nullable	Type	Description	Format
partial			Boolean	Indicate that additional related data is to be supplied in subsequent command(s). Data validation is deferred until all data has been received	
storage_account_repository			Integer	Storage Account Repository where SQL Server snapshots are stored	

AzurePoliciesCopyToStorageAccountUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
copy_interval			Integer		
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_native_snapshot_after_copy			Boolean		
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enabled	X		Boolean	Enable usage of Storage Repository	
partial			Boolean	Indicate that additional related data is to be supplied in subsequent command(s). Data validation is deferred until all data has been received	

Field Name	Required	Nullable	Type	Description	Format
storage_account_repository	X		Integer	Storage Account Repository where SQL Server snapshots are stored	

AzurePoliciesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	Account the policy is associated with.	
advanced_dr_retention			data_azure_policies_create_advanced_dr_retention		
advanced_policy_selectors			data_azure_policies_create_advanced_policy_selectors		
advanced_repository_retention			data_azure_policies_create_advanced_repository_retention		
advanced_snapshot_retention			data_azure_policies_create_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	

Field Name	Required	Nullable	Type	Description	Format
generations			Integer	Number of generations of backup data to keep.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AzurePoliciesDoImportRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	Account the policy is associated with.	
advanced_dr_retention			data_azure_policies_do_import_advanced_dr_retention		
advanced_policy_selectors			data_azure_policies_do_import_advanced_policy_selectors		
advanced_repository_retention			data_azure_policies_do_import_advanced_repository_retention		
advanced_snapshot_retention			data_azure_policies_do_import_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AzurePoliciesDrUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
dr_account			Integer		
dr_account_copy_to_snapshot_original_location			Boolean		
dr_enabled			Boolean		
dr_frequency			Integer		
dr_keep_original_snapshots			Boolean		
dr_locations			String		
dr_timeout_hours			Integer		

AzurePoliciesLifeCyclePolicyPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
azure_repository			Integer	Azure Storage Account repository where the policy's backups are stored.	

Field Name	Required	Nullable	Type	Description	Format
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'. **Allowed Enum Values** * Hot (Hot) * Cool (Cool) * Cold (Cold)	*Enum:* Hot, Cool, Cold,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_native_snapshot_after_copy			Boolean	If set, native snapshots are deleted immediately after copy to repository completes.	
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enabled			Boolean	Enable moving disk snapshots between different storage tiers	
partial			Boolean	Indicate that additional related data is to be supplied in subsequent command(s). Data validation is deferred until all data has been received	
repository			Integer	S3 repository where the policy's backups are stored.	

Field Name	Required	Nullable	Type	Description	Format
retention_generation_based			data_azure_policies_life_cycle_policy_partial_update_retention_generation_based		
retention_time_based			data_azure_policies_life_cycle_policy_partial_update_retention_time_based		
s3_storage_class			String	Storage class to use for snapshot data stored in S3. **Allowed Enum Values** * STANDARD (Standard) * STANDARD_IA (Infrequent Access) * INTELLIGENT_TIERING (Intelligent Tiering) * GLACIER_IR (Glacier Instant Retrieve)	*Enum:* STANDARD, STANDARD_IA, INTELLIGENT_TIERING, GLACIER_IR,
wasabi_repository			Integer	Wasabi repository where the policy's backups are stored.	

AzurePoliciesLifeCyclePolicyUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
azure_repository			Integer	Azure Storage Account repository where the policy's backups are stored.	
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'. **Allowed Enum Values** * Hot (Hot) * Cool (Cool) * Cold (Cold)	*Enum:* Hot, Cool, Cold,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_time_interval			Integer		

Field Name	Required	Nullable	Type	Description	Format
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_native_snapshot_after_copy			Boolean	If set, native snapshots are deleted immediately after copy to repository completes.	
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enabled			Boolean	Enable moving disk snapshots between different storage tiers	
partial			Boolean	Indicate that additional related data is to be supplied in subsequent command(s). Data validation is deferred until all data has been received	
repository			Integer	S3 repository where the policy's backups are stored.	
retention_generation_based			data_azure_policies_life_cycle_policy_update_retention_generation_based		
retention_time_based			data_azure_policies_life_cycle_policy_update_retention_time_based		

Field Name	Required	Nullable	Type	Description	Format
s3_storage_class			String	Storage class to use for snapshot data stored in S3. **Allowed Enum Values** * STANDARD (Standard) * STANDARD_IA (Infrequent Access) * INTELLIGENT_TIERING (Intelligent Tiering) * GLACIER_IR (Glacier Instant Retrieve)	*Enum:* STANDARD, STANDARD_IA, INTELLIGENT_TIERING, GLACIER_IR,
wasabi_repository			Integer	Wasabi repository where the policy's backups are stored.	

AzurePoliciesOptionsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
backup_timeout_hours			Integer		
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
immutable_backups_enabled			Boolean		
minutes_between_retries			Integer		
num_failures_for_alert			Integer		
number_of_retries			Integer		
partial			Boolean		
run_partial_retries			Boolean		

AzurePoliciesPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
advanced_dr_retention			data_azure_policies_partial_update_advanced_dr_retention		
advanced_policy_selectors			data_azure_policies_partial_update_advanced_policy_selectors		
advanced_repository_retention			data_azure_policies_partial_update_advanced_repository_retention		
advanced_snapshot_retention			data_azure_policies_partial_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AzurePoliciesPauseImportRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	Account the policy is associated with.	
advanced_dr_retention			data_azure_policies_pause_import_advanced_dr_retention		
advanced_policy_selectors			data_azure_policies_pause_import_advanced_policy_selectors		
advanced_repository_retention			data_azure_policies_pause_import_advanced_repository_retention		
advanced_snapshot_retention			data_azure_policies_pause_import_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	

Field Name	Required	Nullable	Type	Description	Format
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AzurePoliciesRunRepositoryCleanupRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	Account the policy is associated with.	
advanced_dr_retention			data_azure_policies_run_repository_cleanup_advanced_dr_retention		
advanced_policy_selectors			data_azure_policies_run_repository_cleanup_advanced_policy_selectors		
advanced_repository_retention			data_azure_policies_run_repository_cleanup_advanced_repository_retention		
advanced_snapshot_retention			data_azure_policies_run_repository_cleanup_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
description			String	Description for the resource.	

Field Name	Required	Nullable	Type	Description	Format
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AzurePoliciesTargetsDisksCreateRequest

Field Name	Required	Nullable	Type	Description	Format
azure_id	X		String	ID of the resource in Azure.	
tagged			Boolean	Whether this resource has a N2W backup tag.	

AzurePoliciesTargetsSqlServersCreateRequest

Field Name	Required	Nullable	Type	Description	Format
azure_id	X		String		
private_dns_zone			String		
storage_account_repository			Integer		
which_databases			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
worker_http_proxy_address			String		
worker_http_proxy_password			String		

Field Name	Required	Nullable	Type	Description	Format
worker_http_proxy_port			Integer		
worker_http_proxy_user_name			String		
worker_key_vault			String		
worker_managed_identity			String		
worker_requires_http_proxy			Boolean		
worker_security_group			String		
worker_ssh_key			String		
worker_subnet	X		String		
worker_virtual_network	X		String		

AzurePoliciesTargetsSqlServersDatabasesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
azure_id	X		String		

AzurePoliciesTargetsSqlServersPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
private_dns_zone			String		
storage_account_repository			Integer		
which_databases			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
worker_http_proxy_address			String		

Field Name	Required	Nullable	Type	Description	Format
worker_http_proxy_password			String		
worker_http_proxy_port			Integer		
worker_http_proxy_user_name			String		
worker_key_vault			String		
worker_managed_identity			String		
worker_requires_http_proxy			Boolean		
worker_security_group			String		
worker_ssh_key			String		
worker_subnet			String		
worker_virtual_network			String		

AzurePoliciesTargetsSqlServersUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
private_dns_zone			String		
storage_account_repository			Integer		
which_databases			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
worker_http_proxy_address			String		
worker_http_proxy_password			String		
worker_http_proxy_port			Integer		

Field Name	Required	Nullable	Type	Description	Format
worker_http_proxy_user_name			String		
worker_key_vault			String		
worker_managed_identity			String		
worker_requires_http_proxy			Boolean		
worker_security_group			String		
worker_ssh_key			String		
worker_subnet	X		String		
worker_virtual_network	X		String		

AzurePoliciesTargetsVirtualMachinesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
azure_id	X		String	ID of the resource in Azure.	
tagged			Boolean		
which_disks			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

AzurePoliciesTargetsVirtualMachinesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
tagged			Boolean		
which_disks			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

AzurePoliciesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
advanced_dr_retention			data_azure_policies_update_advanced_dr_retention		
advanced_policy_selectors			data_azure_policies_update_advanced_policy_selectors		
advanced_repository_retention			data_azure_policies_update_advanced_repository_retention		
advanced_snapshot_retention			data_azure_policies_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

AzureRecoveryScenariosCreateRequest

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
name			String	Name of the resource.	
policy	X		Integer	ID of the policy this resource is associated with.	
recipients			List of string		
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_location			String	Recovery destination location.	
recovery_destination_resource_group			String	Recovery destination resource group.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,

AzureRecoveryScenariosRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
backup_id	X		Integer		
dry_run_only			Boolean		

AzureRecoveryScenariosTargetsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	Recovery scenario target resource AZURE id.	
configuration	X		Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer	ID of source account.	
location			String		
order			Integer	Order recovery integer value.	
recovery_type	X		String	Recovery scenario target type. **Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database) * DRD (DR disk) * SRD (Storage Repository Disk) * SRV (Storage Repository VM)	*Enum:* V, D, S, B, DRD, SRD, SRV,

AzureRecoveryScenariosTargetsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer	ID of source account.	
order			Integer	Order recovery integer value.	
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database) * DRD (DR disk) * SRD (Storage Repository Disk) * SRV (Storage Repository VM)	*Enum:* V, D, S, B, DRD, SRD, SRV,

AzureRecoveryScenariosTargetsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
configuration	X		Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer	ID of source account.	

Field Name	Required	Nullable	Type	Description	Format
order			Integer	Order recovery integer value.	
recovery_type	X		String	Recovery scenario target type. **Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database) * DRD (DR disk) * SRD (Storage Repository Disk) * SRV (Storage Repository VM)	*Enum:* V, D, S, B, DRD, SRD, SRV,

AzureRecoveryScenariosUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
name			String	Name of the resource.	
recipients			List of string		
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_location			String	Recovery destination location.	
recovery_destination_resource_group			String	Recovery destination resource group.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,

AzureResourceControlGroupsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	The ID of the account this resource control group is associated with.	
auto_remove_resource			String	**Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
description			String	Description for the resource.	
enabled			Boolean		
hibernate			Boolean		
name	X		String	The name of the Azure resource control group.	
operation_mode			String	**Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer		

AzureResourceControlGroupsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
auto_remove_resource			String	**Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
description			String	Description for the resource.	
enabled			Boolean		
hibernate			Boolean		
name			String	The name of the Azure resource control group.	
operation_mode			String	**Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer		

AzureResourceControlGroupsTargetsVirtualMachinesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
azure_id	X		String	ID of the resource in Azure.	
location	X		String	Azure location.	
name	X		String	Name of the resource in Azure.	
resource_group	X		String	Name of the Azure resource group.	
subscription_id	X		String	Azure Subscription ID.	

AzureResourceControlGroupsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
auto_remove_resource			String	**Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
description			String	Description for the resource.	
enabled			Boolean		
hibernate			Boolean		
name	X		String	The name of the Azure resource control group.	
operation_mode			String	**Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer		

AzureSecurityPrincipalsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
authentication	X		String	Account authentication type. **Allowed Enum Values** * A (Registered Application) * U (User Assigned Managed Identity) * S (System Assigned Managed Identity)	*Enum:* A, U, S,
client			String	Azure registered application's application (client) ID.	
managed_identity_client_id			String	Azure managed identity client id.	

Field Name	Required	Nullable	Type	Description	Format
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
secret			String	Azure registered application's secret.	
tenant			String	Azure registered application's directory (tenant) ID.	
user	X		Integer	ID of the owner user.	

AzureSecurityPrincipalsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
authentication			String	Account authentication type. **Allowed Enum Values** * A (Registered Application) * U (User Assigned Managed Identity) * S (System Assigned Managed Identity)	*Enum:* A, U, S,
client			String	Azure registered application's application (client) ID.	
managed_identity_client_id			String	Azure managed identity client id.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
secret			String	Azure registered application's secret.	
tenant			String	Azure registered application's directory (tenant) ID.	

AzureSecurityPrincipalsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
authentication	X		String	Account authentication type. **Allowed Enum Values** * A (Registered Application) * U (User Assigned Managed Identity) * S (System Assigned Managed Identity)	*Enum:* A, U, S,

Field Name	Required	Nullable	Type	Description	Format
client			String	Azure registered application's application (client) ID.	
managed_identity_client_id			String	Azure managed identity client id.	
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
secret			String	Azure registered application's secret.	
tenant			String	Azure registered application's directory (tenant) ID.	

AzureStorageAccountRepositoriesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	ID of the account this resource is associated with.	
azure_storage_account_id	X		String		
description			String	Description for the resource.	
immutable	X		Boolean		
lease_id			String	A UUID used to protect the data in the repository from deletion by unauthorized party. This UUID cannot be modified after repository creation. If not specified, a random UUID will be assigned automatically.	
location	X		String	Azure location.	
name	X		String	Name of the resource.	

AzureWorkersCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	ID of the account this resource is associated with.	

Field Name	Required	Nullable	Type	Description	Format
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
key_vault			String		
location	X		String		
managed_identity			String		
network_security_group	X		String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
resource_group	X		String		
ssh_key			String		
subnet	X		String		
virtual_network	X		String		

AzureWorkersPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	

Field Name	Required	Nullable	Type	Description	Format
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
key_vault			String		
location			String		
managed_identity			String		
network_security_group			String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
resource_group			String		
ssh_key			String		
subnet			String		
virtual_network			String		

AzureWorkersTestCreateRequest

Field Name	Required	Nullable	Type	Description	Format
ssh_test_run			Boolean	Whether to run SSH test in this test session.	

DataAwsAccountsDrSecuredDrAccountPartialUpdateProhibitedPermissions
data_aws_accounts_dr_secured_dr_account_partial_update_prohibited_permissions

Field Name	Required	Nullable	Type	Description	Format
active	X		Boolean	Whether the prohibited permission is active or not.	
name	X		String	Name of the prohibited permission.	

DataAwsAccountsDrSecuredDrAccountUpdateProhibitedPermissions
data_aws_accounts_dr_secured_dr_account_update_prohibited_permissions

Field Name	Required	Nullable	Type	Description	Format
active	X		Boolean	Whether the prohibited permission is active or not.	
name	X		String	Name of the prohibited permission.	

DataAwsBackupsSnapshotsDocumentDbClustersRecoverCreateCredentials
data_aws_backups_snapshots_document_db_clusters_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrDocumentDbClustersRecoverCreateCredentials
data_aws_backups_snapshots_dr_document_db_clusters_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrDynamodbTablesRecoverCreateCredentials
data_aws_backups_snapshots_dr_dynamodb_tables_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrEfsRecoverCreateCredentials
data_aws_backups_snapshots_dr_efs_recover_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrEksClustersRecoverCreateClusterNamespaces
data_aws_backups_snapshots_dr_eks_clusters_recover_create_cluster_namespaces

Field Name	Required	Nullable	Type	Description	Format
restore_labels			Boolean		
source_namespace	X		String	Name of backed up namespace.	
target_namespace			String	Name of recovered namespace.	

DataAwsBackupsSnapshotsDrEksClustersRecoverCreateCredentials
data_aws_backups_snapshots_dr_eks_clusters_recover_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrEksNamespacesRecoverCreateCredentials
data_aws_backups_snapshots_dr_eks_namespaces_recover_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrFsxRecoverCreateCredentials
data_aws_backups_snapshots_dr_fsx_recover_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrFsxRecoverCreateFsxSvms
data_aws_backups_snapshots_dr_fsx_recover_create_fsx_svms

Field Name	Required	Nullable	Type	Description	Format
aws_fsx_svm_id			String	FSx SVM ID.	
fsx_admin_password			String	FSx SVM administrative password.	
fsx_name_tag			String	FSx SVM name.	
fsx_volumes			List of object	FSx volumes to recover.	
preserve_tags			Boolean		
self_managed_ad			Object	Self managed Active Directory configuration parameters.	
tags			String	List of tags to add to the new resource.	

DataAwsBackupsSnapshotsDrFsxRecoverCreateFsxVolumes
data_aws_backups_snapshots_dr_fsx_recover_create_fsx_volumes

Field Name	Required	Nullable	Type	Description	Format
aws_fsx_volume_id			String	FSx Volume ID.	
existing_aws_svm_id			String	Existing FSx SVM ID.	
fsx_name_tag			String	FSx Volume name.	
preserve_tags			Boolean		
tags			String		

DataAwsBackupsSnapshotsDrFsxRecoverCreateSelfManagedAd
data_aws_backups_snapshots_dr_fsx_recover_create_self_managed_ad

For Windows - self managed Active Directory configuration parameters.

Field Name	Required	Nullable	Type	Description	Format
admin_group			String	For Windows - File system administrators group.	
domain_name			String	For Windows - Domain nane.	
ip_addresses	X		List of string	For Windows - List of DNS IPs.	
organizational_unit_distinguished_name			String	For Windows - Self managed Active Directory organizational unit distinguished name.	
password			String	For Windows - Self managed Active Directory password.	
user_name			String	For Windows - User name.	

DataAwsBackupsSnapshotsDrRdsClustersRecoverCreateCredentials

data_aws_backups_snapshots_dr_rds_clusters_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrRdsDatabasesRecoverCreateCredentials

data_aws_backups_snapshots_dr_rds_databases_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrRedshiftClustersRecoverCreateCredentials
data_aws_backups_snapshots_dr_redshift_clusters_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrS3BucketsRecoverCreateCredentials
data_aws_backups_snapshots_dr_s3_buckets_recover_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDrVolumesRecoverCreateCredentials
data_aws_backups_snapshots_dr_volumes_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsDynamodbTablesRecoverCreateCredentials
data_aws_backups_snapshots_dynamodb_tables_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsEfsRecoverCreateCredentials
data_aws_backups_snapshots_efs_recover_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsEksClustersRecoverCreateClusterNamespaces
data_aws_backups_snapshots_eks_clusters_recover_create_cluster_namespaces

Field Name	Required	Nullable	Type	Description	Format
restore_labels			Boolean		

Field Name	Required	Nullable	Type	Description	Format
source_namespace	X		String	Name of backed up namespace.	
target_namespace			String	Name of recovered namespace.	

DataAwsBackupsSnapshotsEksClustersRecoverCreateCredentials
data_aws_backups_snapshots_eks_clusters_recover_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsEksNamespacesRecoverCreateCredentials
data_aws_backups_snapshots_eks_namespaces_recover_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsFsxsRecoverCreateCredentials
data_aws_backups_snapshots_fsxs_recover_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsFsxsRecoverCreateFsxSvms
data_aws_backups_snapshots_fsxs_recover_create_fsx_svms

Field Name	Required	Nullable	Type	Description	Format
aws_fsx_svm_id			String	FSx SVM ID.	
fsx_admin_password			String	FSx SVM administrative password.	
fsx_name_tag			String	FSx SVM name.	
fsx_volumes			List of object	FSx volumes to recover.	
preserve_tags			Boolean		
self_managed_ad			Object	Self managed Active Directory configuration parameters.	
tags			String	List of tags to add to the new resource.	

DataAwsBackupsSnapshotsFsxsRecoverCreateFsxVolumes
data_aws_backups_snapshots_fsxs_recover_create_fsx_volumes

Field Name	Required	Nullable	Type	Description	Format
aws_fsx_volume_id			String	FSx Volume ID.	
existing_aws_svm_id			String	Existing FSx SVM ID.	
fsx_name_tag			String	FSx Volume name.	
preserve_tags			Boolean		
tags			String		

DataAwsBackupsSnapshotsFsxsRecoverCreateSelfManagedAd
data_aws_backups_snapshots_fsxs_recover_create_self_ma

naged_ad

For Windows - self managed Active Directory configuration parameters.

Field Name	Required	Nullable	Type	Description	Format
admin_group			String	For Windows - File system administrators group.	
domain_name			String	For Windows - Domain nane.	
ip_addresses	X		List of string	For Windows - List of DNS IPs.	
organizational_unit_distinguished_name			String	For Windows - Self managed Active Directory organizational unit distinguished name.	
password			String	For Windows - Self managed Active Directory password.	
user_name			String	For Windows - User name.	

DataAwsBackupsSnapshotsInstancesRecoverCreateCpuOptions
data_aws_backups_snapshots_instances_recover_create_cpu_options

The CPU options for the instance.

Field Name	Required	Nullable	Type	Description	Format
core_count			Integer	The number of CPU cores for the instance.	
threads_per_core			Integer	The number of threads per CPU core. To disable multithreading for the instance, specify a value of 1 . Otherwise, specify the default value of 2 .	

DataAwsBackupsSnapshotsInstancesRecoverCreateCredentials
data_aws_backups_snapshots_instances_recover_create_cr

edentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsInstancesRecoverCreateEphemeralDevices
data_aws_backups_snapshots_instances_recover_create_ephemeral_devices

Field Name	Required	Nullable	Type	Description	Format
device			String	Device of ephemeral device.	
epehemeral			String	ephemeral of ephemeral device.	

DataAwsBackupsSnapshotsInstancesRecoverCreateInstanceVolumes
data_aws_backups_snapshots_instances_recover_create_instance_volumes

Field Name	Required	Nullable	Type	Description	Format
capacity			Integer	Capacity of a volume.	
delete_on_termination			Boolean	Specify whether to delete volume on termination.	
device			String	Which device it will be attached as. This is only used if you choose to automatically attach the recovered volume to an instance.	
iops			Integer	Number of IOPS.	
preserve_tags			Boolean	Whether to associate the same tags (like the volume's name) to the recovered volume. Default is true.	

Field Name	Required	Nullable	Type	Description	Format
tags			String	List of tags to add to the new volume.	
throughput			Integer		
volume_id			String	Volume ID to do recover for, if root is not specified it will be automatically added.	
volume_type			String	Type of the EBS volume. **Allowed Enum Values** * standard (Magnetic type of ebs volume.) * io1 (Magnetic type of ebs volume.) * io2 (Magnetic type of ebs volume.) * gp2 (Provisioned iops ssd type of ebs volume (gp2).) * gp3 (Provisioned iops ssd type of ebs volume (gp3).) * st1 (Throughput optimized hdd type of ebs volume.) * sc1 (Cold_hdd type of ebs volume.)	*Enum:* standard, io1, io2, gp2, gp3, st1, sc1,

DataAwsBackupsSnapshotsInstancesRecoverFromS3CreateCpuOptions

data_aws_backups_snapshots_instances_recover_from_s3_create_cpu_options

The CPU options for the instance.

Field Name	Required	Nullable	Type	Description	Format
core_count			Integer	The number of CPU cores for the instance.	
threads_per_core			Integer	The number of threads per CPU core. To disable multithreading for the instance, specify a value of 1 . Otherwise, specify the default value of 2 .	

DataAwsBackupsSnapshotsInstancesRecoverFromS3CreateCredentials
data_aws_backups_snapshots_instances_recover_from_s3_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsInstancesRecoverFromS3CreateEphemeralDevices
data_aws_backups_snapshots_instances_recover_from_s3_create_ephemeral_devices

Field Name	Required	Nullable	Type	Description	Format
device			String	Device of ephemeral device.	
epehemeral			String	ephemeral of ephemeral device.	

DataAwsBackupsSnapshotsInstancesRecoverFromS3CreateInstanceVolumes
data_aws_backups_snapshots_instances_recover_from_s3_create_instance_volumes

Field Name	Required	Nullable	Type	Description	Format
capacity			Integer	Capacity of a volume.	
delete_on_termination			Boolean	Specify whether to delete volume on termination.	
device			String	Which device it will be attached as. This is only used if you choose to automatically attach the recovered volume to an instance.	

Field Name	Required	Nullable	Type	Description	Format
iops			Integer	Number of IOPS.	
preserve_tags			Boolean	Whether to associate the same tags (like the volume's name) to the recovered volume. Default is true.	
tags			String	List of tags to add to the new volume.	
throughput			Integer		
volume_id			String	Volume ID to do recover for, if root is not specified it will be automatically added.	
volume_type			String	Type of the EBS volume. **Allowed Enum Values** * standard (Magnetic type of ebs volume.) * io1 (Magnetic type of ebs volume.) * io2 (Magnetic type of ebs volume.) * gp2 (Provisioned iops ssd type of ebs volume (gp2).) * gp3 (Provisioned iops ssd type of ebs volume (gp3).) * st1 (Throughput optimized hdd type of ebs volume.) * sc1 (Cold_hdd type of ebs volume.)	*Enum:* standard, io1, io2, gp2, gp3, st1, sc1,

DataAwsBackupsSnapshotsInstancesRecoverFromS3CreateRetrieveOptions

data_aws_backups_snapshots_instances_recover_from_s3_create_retrieve_options

Retrieval parameters to use if retrieval of data from Glacier to S3 is required.

Field Name	Required	Nullable	Type	Description	Format
days_to_keep			Integer		
retrieval_tier	X		String	**Allowed Enum Values** * E (Expedited) * S (Standard) * B (Bulk)	*Enum:* E, S, B,

DataAwsBackupsSnapshotsInstancesRecoverFromS3CreateWorkerConfiguration

data_aws_backups_snapshots_instances_recover_from_s3_create_worker_configuration

If set, the supplied worker configuration will be used. Otherwise, the worker configuration will be build.

Field Name	Required	Nullable	Type	Description	Format
aws_key_pair			String	Key pair of worker configuration.	
aws_security_group	X		String	Security group of worker configuration.	
aws_subnet	X		String	Name of AWS subnet group. If not specified, AWS subnet and availability zone will be `Any`.	
aws_vpc	X		String	VPC of worker configuration.	
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
secret_key_arn			String		
worker_role_arn			String		

DataAwsBackupsSnapshotsInstancesRecoverFromS3ToAzureCreateDisks

data_aws_backups_snapshots_instances_recover_from_s3_to_azure_create_disks

Field Name	Required	Nullable	Type	Description	Format
disk_name			String	Name for the recovered Azure managed disk. Auto-generated from the VM name if omitted.	
encryption_set_id			String	Resource ID of a Disk Encryption Set for customer-managed encryption of this disk. Uses platform-managed encryption if omitted.	
id	X		Integer	ID of the volume's snapshot record (the **id** returned by `GET /api/aws/backups/<backup_id>/snapshots/instances/<snapshot_record_id>/`). Identifies which backed-up volume this per-disk configuration applies to. Only volumes listed here are recovered as data disks; the root/OS volume is always recovered.	

DataAwsBackupsSnapshotsInstancesRecoverSapHanaDbsCreateCredentials

data_aws_backups_snapshots_instances_recover_sap_hana_dbs_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsInstancesRecoveriesRecoverSapHanaDbsCreateCredentials

data_aws_backups_snapshots_instances_recoveries_recover_sap_hana_dbs_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		

Field Name	Required	Nullable	Type	Description	Format
aws_secret_key			String		

DataAwsBackupsSnapshotsRdsClustersRecoverCreateCredentials
data_aws_backups_snapshots_rds_clusters_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsRdsDatabasesRecoverCreateCredentials
data_aws_backups_snapshots_rds_databases_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsRedshiftClustersRecoverCreateCredentials
data_aws_backups_snapshots_redshift_clusters_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's

account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsS3BucketsRecoverCreateCredentials
data_aws_backups_snapshots_s3_buckets_recover_create_credentials

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsS3RdsDatabasesRecoverCreateCredentials
data_aws_backups_snapshots_s3_rds_databases_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsS3RdsDatabasesRecoverCreateRetrieveOptions
data_aws_backups_snapshots_s3_rds_databases_recover_create_retrieve_options

Field Name	Required	Nullable	Type	Description	Format
days_to_keep			Integer		
retrieval_tier	X		String	**Allowed Enum Values** * E (Expedited) * S (Standard) * B (Bulk)	*Enum:* E, S, B,

DataAwsBackupsSnapshotsS3RdsDatabasesRecoverCreateWorkerConfiguration

data_aws_backups_snapshots_s3_rds_databases_recover_create_worker_configuration

Configuration parameters for the worker performing the recovery

Field Name	Required	Nullable	Type	Description	Format
aws_key_pair			String	Key pair of worker configuration.	
aws_security_group	X		String	Security group of worker configuration.	
aws_subnet	X		String	Name of AWS subnet group. If not specified, AWS subnet and availability zone will be `Any`.	
aws_vpc	X		String	VPC of worker configuration.	
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
secret_key_arn			String		
worker_role_arn			String		

DataAwsBackupsSnapshotsVolumesRecoverCreateCredentials
data_aws_backups_snapshots_volumes_recover_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsVolumesRecoverFromS3CreateCredentials
data_aws_backups_snapshots_volumes_recover_from_s3_create_credentials

If set, the supplied credentials will be used to authenticate the account to recover to. Otherwise, the policy's account credentials will be used.

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String		
aws_secret_key			String		

DataAwsBackupsSnapshotsVolumesRecoverFromS3CreateRetrieveOptions
data_aws_backups_snapshots_volumes_recover_from_s3_create_retrieve_options

Retrieval parameters to use if retrieval of data from Glacier to S3 is required.

Field Name	Required	Nullable	Type	Description	Format
days_to_keep			Integer		

Field Name	Required	Nullable	Type	Description	Format
retrieval_tier	X		String	**Allowed Enum Values** * E (Expedited) * S (Standard) * B (Bulk)	*Enum:* E, S, B,

DataAwsBackupsSnapshotsVolumesRecoverFromS3CreateWorkerConfiguration

data_aws_backups_snapshots_volumes_recover_from_s3_create_worker_configuration

If set, the supplied worker configuration will be used. Otherwise, the worker configuration will be build.

Field Name	Required	Nullable	Type	Description	Format
aws_key_pair			String	Key pair of worker configuration.	
aws_security_group	X		String	Security group of worker configuration.	
aws_subnet	X		String	Name of AWS subnet group. If not specified, AWS subnet and availability zone will be `Any`.	
aws_vpc	X		String	VPC of worker configuration.	
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
secret_key_arn			String		
worker_role_arn			String		

DataAwsPoliciesCopyToS3PartialUpdateCopyToGlacier
data_aws_policies_copy_to_s3_partial_update_copy_to_glacier

Field Name	Required	Nullable	Type	Description	Format
every_how			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

DataAwsPoliciesCopyToS3PartialUpdateRetainInGlacier
data_aws_policies_copy_to_s3_partial_update_retain_in_glacier

Field Name	Required	Nullable	Type	Description	Format
retain_duration			Integer		
retain_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

DataAwsPoliciesCopyToS3PartialUpdateRetentionGenerationBased
data_aws_policies_copy_to_s3_partial_update_retention_generation_based

Retention based on number of generations.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
num_generations			Integer		

DataAwsPoliciesCopyToS3PartialUpdateRetentionTimeBased
data_aws_policies_copy_to_s3_partial_update_retention_time_based

Retention based on snapshot's age.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
every_how_many			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

DataAwsPoliciesCopyToS3UpdateCopyToGlacier
data_aws_policies_copy_to_s3_update_copy_to_glacier

Field Name	Required	Nullable	Type	Description	Format
every_how			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

DataAwsPoliciesCopyToS3UpdateRetainInGlacier
data_aws_policies_copy_to_s3_update_retain_in_glacier

Field Name	Required	Nullable	Type	Description	Format
retain_duration			Integer		
retain_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

DataAwsPoliciesCopyToS3UpdateRetentionGenerationBased
data_aws_policies_copy_to_s3_update_retention_generation_based

Retention based on number of generations.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
num_generations			Integer		

DataAwsPoliciesCopyToS3UpdateRetentionTimeBased
data_aws_policies_copy_to_s3_update_retention_time_based

Retention based on snapshot's age.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
every_how_many			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

DataAwsPoliciesCreateAdvancedDrRetention
data_aws_policies_create_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesCreateAdvancedPolicySelectors data_aws_policies_create_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAwsPoliciesCreateAdvancedRepositoryRetention
data_aws_policies_create_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesCreateAdvancedSnapshotRetention
data_aws_policies_create_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesDoImportAdvancedDrRetention
data_aws_policies_do_import_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesDoImportAdvancedPolicySelectors
data_aws_policies_do_import_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAwsPoliciesDoImportAdvancedRepositoryRetention data_aws_policies_do_import_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesDoImportAdvancedSnapshotRetention data_aws_policies_do_import_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesDrPartialUpdateCrossAccountDr
data_aws_policies_dr_partial_update_cross_account_dr

List of cross-account DR-related fields.

Field Name	Required	Nullable	Type	Description	Format
copy_to_snapshot_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_regions			List of integer	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	

DataAwsPoliciesDrUpdateCrossAccountDr
data_aws_policies_dr_update_cross_account_dr

List of cross-account DR-related fields.

Field Name	Required	Nullable	Type	Description	Format
copy_to_snapshot_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account			Integer	To which DR account to copy the snapshots.	

Field Name	Required	Nullable	Type	Description	Format
dr_account_regions			List of integer	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	

DataAwsPoliciesPartialUpdateAdvancedDrRetention
data_aws_policies_partial_update_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesPartialUpdateAdvancedPolicySelectors
data_aws_policies_partial_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAwsPoliciesPartialUpdateAdvancedRepositoryRetention
data_aws_policies_partial_update_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesPartialUpdateAdvancedSnapshotRetention
data_aws_policies_partial_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesPauseImportAdvancedDrRetention
data_aws_policies_pause_import_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesPauseImportAdvancedPolicySelectors
data_aws_policies_pause_import_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAwsPoliciesPauseImportAdvancedRepositoryRetention
data_aws_policies_pause_import_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesPauseImportAdvancedSnapshotRetention data_aws_policies_pause_import_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesRunRepositoryCleanupAdvancedDrRetention
data_aws_policies_run_repository_cleanup_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	

Field Name	Required	Nullable	Type	Description	Format
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesRunRepositoryCleanupAdvancedPolicySelectors

data_aws_policies_run_repository_cleanup_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAwsPoliciesRunRepositoryCleanupAdvancedRepositoryRetention

data_aws_policies_run_repository_cleanup_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesRunRepositoryCleanupAdvancedSnapshotRetention

data_aws_policies_run_repository_cleanup_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesTargetsInstancesCreateApplicationConsistentBackup

data_aws_policies_targets_instances_create_application_consistent_backup

Application consistent backup parameters. Only applicable for Windows OS.

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer		
collect_script_output			Boolean		
enable_agent_scripts			Boolean		
enable_agent_vss			Boolean		
proceed_if_before_script_failed			Boolean		
remote_agent_type			String	**Allowed Enum Values** * C (N2W Backup & Recovery (CPM) Remote Agent.) * S (Amazon Simple Systems Manager (SSM).)	*Enum:* C, S,
use_remote_agent			Boolean		
vss_volumes			String		

DataAwsPoliciesTargetsInstancesPartialUpdateApplicationConsistentBackup

data_aws_policies_targets_instances_partial_update_application_consistent_backup

Application consistent backup parameters. Only applicable for Windows OS.

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer		
collect_script_output			Boolean		
enable_agent_scripts			Boolean		
enable_agent_vss			Boolean		
proceed_if_before_script_failed			Boolean		

Field Name	Required	Nullable	Type	Description	Format
remote_agent_type			String	**Allowed Enum Values** * C (N2W Backup & Recovery (CPM) Remote Agent.) * S (Amazon Simple Systems Manager (SSM).)	*Enum:* C, S,
use_remote_agent			Boolean		
vss_volumes			String		

DataAwsPoliciesTargetsInstancesUpdateApplicationConsistentBackup

data_aws_policies_targets_instances_update_application_consistent_backup

Application consistent backup parameters. Only applicable for Windows OS.

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer		
collect_script_output			Boolean		
enable_agent_scripts			Boolean		
enable_agent_vss			Boolean		
proceed_if_before_script_failed			Boolean		
remote_agent_type			String	**Allowed Enum Values** * C (N2W Backup & Recovery (CPM) Remote Agent.) * S (Amazon Simple Systems Manager (SSM).)	*Enum:* C, S,
use_remote_agent			Boolean		
vss_volumes			String		

DataAwsPoliciesUpdateAdvancedDrRetention

data_aws_policies_update_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesUpdateAdvancedPolicySelectors
data_aws_policies_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAwsPoliciesUpdateAdvancedRepositoryRetention
data_aws_policies_update_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsPoliciesUpdateAdvancedSnapshotRetention data_aws_policies_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAwsScheduledReportsCreateFilters
data_aws_scheduled_reports_create_filters

Filters for the report.

Field Name	Required	Nullable	Type	Description	Format
account			Integer		
azure_account			Integer		
azure_policy			Integer		
gcp_account			Integer		
gcp_policy			Integer		
last_period_interval			Integer		
last_period_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
period_length			Integer		
period_type			String	**Allowed Enum Values** * W (Week) * M (Month)	*Enum:* W, M,
policy			Integer		
user			Integer		

DataAwsScheduledReportsPartialUpdateFilters
data_aws_scheduled_reports_partial_update_filters

Filters for the report.

Field Name	Required	Nullable	Type	Description	Format
account			Integer		
azure_account			Integer		
azure_policy			Integer		
gcp_account			Integer		
gcp_policy			Integer		
last_period_interval			Integer		
last_period_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
period_length			Integer		
period_type			String	**Allowed Enum Values** * W (Week) * M (Month)	*Enum:* W, M,
policy			Integer		
user			Integer		

DataAwsScheduledReportsUpdateFilters
data_aws_scheduled_reports_update_filters

Filters for the report.

Field Name	Required	Nullable	Type	Description	Format
account			Integer		
azure_account			Integer		
azure_policy			Integer		
gcp_account			Integer		
gcp_policy			Integer		
last_period_interval			Integer		
last_period_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
period_length			Integer		

Field Name	Required	Nullable	Type	Description	Format
period_type			String	**Allowed Enum Values** * W (Week) * M (Month)	*Enum:* W, M,
policy			Integer		
user			Integer		

DataAzureBackupsSnapshotsDisksRecoverFromRepositoryCreateWorkerConfiguration

data_azure_backups_snapshots_disks_recover_from_repository_create_worker_configuration

Worker configuration to use for the recovery worker

Field Name	Required	Nullable	Type	Description	Format
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
key_vault			String		
managed_identity			String		
network_security_group	X		String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
ssh_key			String		
subnet	X		String		
virtual_network	X		String		

DataAzureBackupsSnapshotsSqlDatabasesRecoverCreateWorkerConfiguration

data_azure_backups_snapshots_sql_databases_recover_create_worker_configuration

Field Name	Required	Nullable	Type	Description	Format
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
key_vault			String		
managed_identity			String		
network_security_group	X		String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
ssh_key			String		
subnet	X		String		
virtual_network	X		String		

DataAzureBackupsSnapshotsSqlServersRecoverCreateDatabases

data_azure_backups_snapshots_sql_servers_recover_create_databases

Field Name	Required	Nullable	Type	Description	Format
azure_id	X		String		
edition			String		

Field Name	Required	Nullable	Type	Description	Format
max_size_bytes			Integer		
name			String	Name of the resource.	
preserve_tags			Boolean		
service_objective_name			String		

DataAzureBackupsSnapshotsSqlServersRecoverCreateFirewallRules
data_azure_backups_snapshots_sql_servers_recover_create_firewall_rules

Field Name	Required	Nullable	Type	Description	Format
end_ip_address	X		String		
name	X		String		
start_ip_address	X		String		

DataAzureBackupsSnapshotsSqlServersRecoverCreateVnetRules
data_azure_backups_snapshots_sql_servers_recover_create_vnet_rules

Field Name	Required	Nullable	Type	Description	Format
ignore_missing_vnet_service_endpoint	X		Boolean		
name	X		String		
virtual_network_id	X		String		
virtual_network_subnet_id	X		String		

DataAzureBackupsSnapshotsSqlServersRecoverCreateWorkerConfiguration
data_azure_backups_snapshots_sql_servers_recover_create_worker_configuration

Field Name	Required	Nullable	Type	Description	Format
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
key_vault			String		
managed_identity			String		
network_security_group	X		String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
ssh_key			String		
subnet	X		String		
virtual_network	X		String		

DataAzureBackupsSnapshotsVirtualMachinesRecoverCreateDisks
data_azure_backups_snapshots_virtual_machines_recover_create_disks

Field Name	Required	Nullable	Type	Description	Format
azure_id	X		String		

Field Name	Required	Nullable	Type	Description	Format
bursting_enabled			Boolean	Set to true to enable bursting beyond the provisioned performance target of the disk.	
data_access_auth_mode			String	Additional authentication requirements when exporting or uploading to a disk or snapshot. Known values are: AzureActiveDirectory and None.	
disk_access_id			String	ARM id of the DiskAccess resource for using private endpoints on disks.	
encryption_set_id			String	Encryption Set ID.	
iops			Integer	The number of IOPS allowed for this disk.	
iops_read_only			Integer	The total number of IOPS that will be allowed across all VMs mounting the shared disk as ReadOnly.	
is_os_disk			Boolean	Indicates if disk is OS disk.	
max_shares			Integer	The maximum number of VMs that can attach to the disk at the same time. Value greater than one indicates a disk that can be mounted on multiple VMs at the same time.	
name			String	Name of the resource in Azure.	
network_access_policy			String	Policy for accessing the disk via network. Known values are: AllowAll, AllowPrivate, and DenyAll.	
preserve_tags			Boolean	Whether to associate the same tags to the recovered disk.	
public_network_access			String	Policy for controlling export on the disk. Known values are: Enabled and Disabled.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of a disk.	
throughput			Integer	The throughput that the disk can support.	

Field Name	Required	Nullable	Type	Description	Format
throughput_read_only			Integer	The total throughput (MBps) that will be allowed across all VMs mounting the shared disk as ReadOnly.	
tier			String	Performance tier of the disk	
to_account			Integer	ID of account where disk will be created. Defaults to the original account	

DataAzureBackupsSnapshotsVirtualMachinesRecoverFromRepositoryCreateDisks

data_azure_backups_snapshots_virtual_machines_recover_from_repository_create_disks

Field Name	Required	Nullable	Type	Description	Format
azure_id	X		String		
bursting_enabled			Boolean	Set to true to enable bursting beyond the provisioned performance target of the disk.	
data_access_auth_mode			String	Additional authentication requirements when exporting or uploading to a disk or snapshot. Known values are: AzureActiveDirectory and None.	
disk_access_id			String	ARM id of the DiskAccess resource for using private endpoints on disks.	
encryption_set_id			String	Encryption Set ID.	
iops			Integer	The number of IOPS allowed for this disk.	
iops_read_only			Integer	The total number of IOPS that will be allowed across all VMs mounting the shared disk as ReadOnly.	
is_os_disk			Boolean	Indicates if disk is OS disk.	

Field Name	Required	Nullable	Type	Description	Format
max_shares			Integer	The maximum number of VMs that can attach to the disk at the same time. Value greater than one indicates a disk that can be mounted on multiple VMs at the same time.	
name			String	Name of the resource in Azure.	
network_access_policy			String	Policy for accessing the disk via network. Known values are: AllowAll, AllowPrivate, and DenyAll.	
preserve_tags			Boolean	Whether to associate the same tags to the recovered disk.	
public_network_access			String	Policy for controlling export on the disk. Known values are: Enabled and Disabled.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of a disk.	
throughput			Integer	The throughput that the disk can support.	
throughput_read_only			Integer	The total throughput (MBps) that will be allowed across all VMs mounting the shared disk as ReadOnly.	
tier			String	Performance tier of the disk	
to_account			Integer	ID of account where disk will be created. Defaults to the original account	

DataAzureBackupsSnapshotsVirtualMachinesRecoverFromRepositoryCreateWorkerConfiguration

data_azure_backups_snapshots_virtual_machines_recover_from_repository_create_worker_configuration

Configuration parameters for the worker performing the recovery

Field Name	Required	Nullable	Type	Description	Format
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_password_encrypted			String	Proxy password if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
key_vault			String		
managed_identity			String		
network_security_group	X		String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
ssh_key			String		
subnet	X		String		
virtual_network	X		String		

DataAzurePoliciesCreateAdvancedDrRetention
data_azure_policies_create_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesCreateAdvancedPolicySelectors
data_azure_policies_create_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAzurePoliciesCreateAdvancedRepositoryRetention
data_azure_policies_create_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesCreateAdvancedSnapshotRetention
data_azure_policies_create_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesDoImportAdvancedDrRetention
data_azure_policies_do_import_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesDoImportAdvancedPolicySelectors
data_azure_policies_do_import_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAzurePoliciesDoImportAdvancedRepositoryRetention
data_azure_policies_do_import_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesDoImportAdvancedSnapshotRetention data_azure_policies_do_import_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesLifeCyclePolicyPartialUpdateRetentionGenerationBased
data_azure_policies_life_cycle_policy_partial_update_retention_generation_based

Retention based on number of generations.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
num_generations			Integer		

DataAzurePoliciesLifeCyclePolicyPartialUpdateRetentionTimeBased
data_azure_policies_life_cycle_policy_partial_update_retention_time_based

Retention based on snapshot's age.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
every_how_many			Integer		

Field Name	Required	Nullable	Type	Description	Format
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

DataAzurePoliciesLifeCyclePolicyUpdateRetentionGenerationBased
data_azure_policies_life_cycle_policy_update_retention_generation_based

Retention based on number of generations.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
num_generations			Integer		

DataAzurePoliciesLifeCyclePolicyUpdateRetentionTimeBased
data_azure_policies_life_cycle_policy_update_retention_time_based

Retention based on snapshot's age.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
every_how_many			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

DataAzurePoliciesPartialUpdateAdvancedDrRetention
data_azure_policies_partial_update_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesPartialUpdateAdvancedPolicySelectors data_azure_policies_partial_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAzurePoliciesPartialUpdateAdvancedRepositoryRetention

data_azure_policies_partial_update_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesPartialUpdateAdvancedSnapshotRetention

data_azure_policies_partial_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	

Field Name	Required	Nullable	Type	Description	Format
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesPauseImportAdvancedDrRetention
data_azure_policies_pause_import_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	

Field Name	Required	Nullable	Type	Description	Format
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesPauseImportAdvancedPolicySelectors
data_azure_policies_pause_import_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAzurePoliciesPauseImportAdvancedRepositoryRetention
data_azure_policies_pause_import_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesPauseImportAdvancedSnapshotRetention

data_azure_policies_pause_import_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesRunRepositoryCleanupAdvancedDrRetention

data_azure_policies_run_repository_cleanup_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesRunRepositoryCleanupAdvancedPolicySelectors

data_azure_policies_run_repository_cleanup_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAzurePoliciesRunRepositoryCleanupAdvancedRepositoryRetention

data_azure_policies_run_repository_cleanup_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesRunRepositoryCleanupAdvancedSnapshotRetention

data_azure_policies_run_repository_cleanup_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	

Field Name	Required	Nullable	Type	Description	Format
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesUpdateAdvancedDrRetention
data_azure_policies_update_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	

Field Name	Required	Nullable	Type	Description	Format
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesUpdateAdvancedPolicySelectors
data_azure_policies_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataAzurePoliciesUpdateAdvancedRepositoryRetention
data_azure_policies_update_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataAzurePoliciesUpdateAdvancedSnapshotRetention
data_azure_policies_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataDelegatesCreateProfile data_delegates_create_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	If set, the user has permission to add and remove AWS accounts as well as to edit accounts and modify credentials.	

Field Name	Required	Nullable	Type	Description	Format
allow_backup_changes			Boolean	If set, the user has permission to add, remove, and edit policies and schedules as well as to add and remove backup targets.	
allow_recovery			Boolean	If set, the user has permission to perform recovery operations.	
allow_settings_changes			Boolean	If set, the user has permission to change N2W settings.	
original_user	X		Integer	ID of the user whose environment this delegate can access.	
password_creation_date			String		

DataDelegatesPartialUpdateProfile
data_delegates_partial_update_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	If set, the user has permission to add and remove AWS accounts as well as to edit accounts and modify credentials.	
allow_backup_changes			Boolean	If set, the user has permission to add, remove, and edit policies and schedules as well as to add and remove backup targets.	
allow_recovery			Boolean	If set, the user has permission to perform recovery operations.	
allow_settings_changes			Boolean	If set, the user has permission to change N2W settings.	
password_creation_date			String		

DataDelegatesUpdateProfile

data_delegates_update_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	If set, the user has permission to add and remove AWS accounts as well as to edit accounts and modify credentials.	
allow_backup_changes			Boolean	If set, the user has permission to add, remove, and edit policies and schedules as well as to add and remove backup targets.	
allow_recovery			Boolean	If set, the user has permission to perform recovery operations.	
allow_settings_changes			Boolean	If set, the user has permission to change N2W settings.	
password_creation_date			String		

DataGcpBackupsSnapshotsVmsRecoverCreateDisks
data_gcp_backups_snapshots_vms_recover_create_disks

Field Name	Required	Nullable	Type	Description	Format
disk_id	X		String	The backed-up disk this entry configures, as returned in the **backed_up_resource_id** attribute of `GET /api/gcp/backups/{backup_id}/snapshots/disks/`. Used when recovering a VM, to say which of its disks the settings apply to. The snapshot the disk is restored from — its own, or its DR copy — follows from **from_account** and **from_region**.	
disk_name			String	Name for the recovered disk. Defaults to original disk name.	

Field Name	Required	Nullable	Type	Description	Format
disk_type			String	Disk type for the recovered disk (e.g. pd-standard, pd-ssd). Defaults to original type.	
preserve_labels			Boolean		
preserve_tags			Boolean		
provisioned_iops			Integer		
provisioned_throughput			Integer		
replica_zone			String	Second zone of a regional disk. Defaults to original replica zone; send null for a zonal disk.	
rm_tags			List of string		
size_gb			Integer	Size in GB for the recovered disk. Must be >= original size.	

DataGcpBackupsSnapshotsVmsRecoverCreateNetworkInterfaces

data_gcp_backups_snapshots_vms_recover_create_network_interfaces

Field Name	Required	Nullable	Type	Description	Format
network	X		String	Name of the VPC network for this interface. Several interfaces may share one network, but each must use a different subnetwork.	
private_ip			String	Internal IP address for this interface, which must be free and inside the subnetwork's range. When omitted, GCP assigns one. Set it on every interface, the first included.	
subnetwork	X		String	Name of the subnetwork for this interface, in the target zone's region.	

DataGcpPoliciesCreateAdvancedPolicySelectors
data_gcp_policies_create_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataGcpPoliciesCreateAdvancedSnapshotRetention
data_gcp_policies_create_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataGcpPoliciesPartialUpdateAdvancedPolicySelectors
data_gcp_policies_partial_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataGcpPoliciesPartialUpdateAdvancedSnapshotRetention
data_gcp_policies_partial_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataGcpPoliciesUpdateAdvancedPolicySelectors
data_gcp_policies_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

DataGcpPoliciesUpdateAdvancedSnapshotRetention
data_gcp_policies_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

DataSchedulesCreateDisableTimes
data_schedules_create_disable_times

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time	X		String	Time to finish disabling the schedule.	
start_time	X		String	Time to start disabling the schedule.	

DataSchedulesPartialUpdateDisableTimes
data_schedules_partial_update_disable_times

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time	X		String	Time to finish disabling the schedule.	
start_time	X		String	Time to start disabling the schedule.	

DataSchedulesUpdateDisableTimes
data_schedules_update_disable_times

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time	X		String	Time to finish disabling the schedule.	
start_time	X		String	Time to start disabling the schedule.	

DataSettingsNotificationsCreateAlerts
data_settings_notifications_create_alerts

Field Name	Required	Nullable	Type	Description	Format
add_user_email			Boolean		
backup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
cleanup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
create_new_topic			Boolean		
data_lifecycle_management_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
dr_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
enabled			Boolean		
license_and_system_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
recovery_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

Field Name	Required	Nullable	Type	Description	Format
reports_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
resource_control_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
scan_tag_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
smtp_alert_recipients			List of string		
sns_alerts_topic_arn			String		
volume_usage_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
worker_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

DataSettingsNotificationsCreateDailySummary data_settings_notifications_create_daily_summary

Field Name	Required	Nullable	Type	Description	Format
add_user_email_to_summary			Boolean		

Field Name	Required	Nullable	Type	Description	Format
create_new_summery_topic			Boolean		
enable_summary			Boolean		
smtp_daily_summary_recipients			List of string		
sns_summary_topic_arn			String		
summary_daily_time			String		
use_same_sns_topic			Boolean		

DataSettingsNotificationsPartialUpdateAlerts
data_settings_notifications_partial_update_alerts

Field Name	Required	Nullable	Type	Description	Format
add_user_email			Boolean		
backup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
cleanup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
create_new_topic			Boolean		
data_lifecycle_management_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

Field Name	Required	Nullable	Type	Description	Format
dr_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
enabled			Boolean		
license_and_system_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
recovery_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
reports_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
resource_control_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
scan_tag_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
smtp_alert_recipients			List of string		
sns_alerts_topic_arn			String		

Field Name	Required	Nullable	Type	Description	Format
volume_usage_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
worker_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

DataSettingsNotificationsPartialUpdateDailySummary
data_settings_notifications_partial_update_daily_summary

Field Name	Required	Nullable	Type	Description	Format
add_user_email_to_summary			Boolean		
create_new_summery_topic			Boolean		
enable_summary			Boolean		
smtp_daily_summary_recipients			List of string		
sns_summary_topic_arn			String		
summary_daily_time			String		
use_same_sns_topic			Boolean		

DataSettingsNotificationsUpdateAlerts
data_settings_notifications_update_alerts

Field Name	Required	Nullable	Type	Description	Format
add_user_email			Boolean		

Field Name	Required	Nullable	Type	Description	Format
backup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
cleanup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
create_new_topic			Boolean		
data_lifecycle_management_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
dr_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
enabled			Boolean		
license_and_system_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
recovery_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
reports_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

Field Name	Required	Nullable	Type	Description	Format
resource_control_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
scan_tag_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
smtp_alert_recipients			List of string		
sns_alerts_topic_arn			String		
volume_usage_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
worker_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

DataSettingsNotificationsUpdateDailySummary
data_settings_notifications_update_daily_summary

Field Name	Required	Nullable	Type	Description	Format
add_user_email_to_summary			Boolean		
create_new_summery_topic			Boolean		
enable_summary			Boolean		
smtp_daily_summary_recipients			List of string		

Field Name	Required	Nullable	Type	Description	Format
sns_summary_topic_arn			String		
summary_daily_time			String		
use_same_sns_topic			Boolean		

DataUsersCreateProfile data_users_create_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	If set, the user has permission to observe costs of backup snapshots storage.	
allow_file_level_recovery			Boolean	If set, the user has permission for file level recovery operations.	
allow_volumes_occupied_percent			Boolean	If set, the user has permission to observe volumes occupied percent.	
applied_managed_users			List of integer	List of managed users assigned to this user.	
is_managed_user			Boolean	If set, the user is `managed`, otherwise `independent`.	
max_accounts			Integer	Maximum number of allowed AWS accounts for the user. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Maximum number of allowed AWS accounts for the user.	
max_azure_accounts			Integer	Maximum number of allowed Azure accounts for the user.	
max_azure_controlled_entities			Integer	Maximum number of allowed controlled entities for the user.	
max_azure_independent_disk_gib			Integer		

Field Name	Required	Nullable	Type	Description	Format
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Maximum number of allowed DynamoDB (in GiB) for the user.	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Maximum number of allowed independent EBS (in GiB) for the user.	
max_instances			Integer	Maximum number of allowed instances for the user.	
max_rds_gib			Integer	Maximum number of allowed RDS (in GiB) for the user.	
max_redshift_gib			Integer	Maximum number of allowed Redshift (in GiB) for the user.	
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

DataUsersPartialUpdateProfile
data_users_partial_update_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	If set, the user has permission to observe costs of backup snapshots storage.	
allow_file_level_recovery			Boolean	If set, the user has permission for file level recovery operations.	
allow_volumes_occupied_percent			Boolean	If set, the user has permission to observe volumes occupied percent.	
applied_managed_users			List of integer	List of managed users assigned to this user.	
is_managed_user			Boolean	If set, the user is `managed`, otherwise `independent`.	
max_accounts			Integer	Maximum number of allowed AWS accounts for the user. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Maximum number of allowed AWS accounts for the user.	
max_azure_accounts			Integer	Maximum number of allowed Azure accounts for the user.	
max_azure_controlled_entities			Integer	Maximum number of allowed controlled entities for the user.	
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Maximum number of allowed DynamoDB (in GiB) for the user.	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		

Field Name	Required	Nullable	Type	Description	Format
max_independent_ebs_gib			Integer	Maximum number of allowed independent EBS (in GiB) for the user.	
max_instances			Integer	Maximum number of allowed instances for the user.	
max_rds_gib			Integer	Maximum number of allowed RDS (in GiB) for the user.	
max_redshift_gib			Integer	Maximum number of allowed Redshift (in GiB) for the user.	
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

DataUsersUpdateProfile data_users_update_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	If set, the user has permission to observe costs of backup snapshots storage.	
allow_file_level_recovery			Boolean	If set, the user has permission for file level recovery operations.	
allow_volumes_occupied_percent			Boolean	If set, the user has permission to observe volumes occupied percent.	
applied_managed_users			List of integer	List of managed users assigned to this user.	
is_managed_user			Boolean	If set, the user is `managed`, otherwise `independent`.	
max_accounts			Integer	Maximum number of allowed AWS accounts for the user. This field is deprecated, please use max_aws_accounts.	

Field Name	Required	Nullable	Type	Description	Format
max_aws_accounts			Integer	Maximum number of allowed AWS accounts for the user.	
max_azure_accounts			Integer	Maximum number of allowed Azure accounts for the user.	
max_azure_controlled_entities			Integer	Maximum number of allowed controlled entities for the user.	
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Maximum number of allowed DynamoDB (in GiB) for the user.	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Maximum number of allowed independent EBS (in GiB) for the user.	
max_instances			Integer	Maximum number of allowed instances for the user.	
max_rds_gib			Integer	Maximum number of allowed RDS (in GiB) for the user.	
max_redshift_gib			Integer	Maximum number of allowed Redshift (in GiB) for the user.	
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

DelegatesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
password	X		String	Password to authenticate with.	
profile	X		data_delegates_create_profile		
username	X		String	Name can only contain alphanumeric characters, underscore and dash.	

DelegatesMeChangePasswordRequest

Field Name	Required	Nullable	Type	Description	Format
new_password	X		String	New password to set.	
old_password	X		String	Password to be replaced.	

DelegatesPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
profile			data_delegates_partial_update_profile		

DelegatesResetPasswordRequest

Field Name	Required	Nullable	Type	Description	Format
new_password	X		String	New password to set.	

DelegatesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	

Field Name	Required	Nullable	Type	Description	Format
profile	X		data_delegates_update_profile		

GcpAccountsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
name	X		String	Name of the Account.	
project_id	X		String	The GCP project ID.	
security_principal	X		Integer	Id of the security principal this account is associated with.	
user	X		Integer	User who owns this GCP account.	

GcpAccountsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
name			String	Name of the Account.	
security_principal			Integer	Id of the security principal this account is associated with.	

GcpAccountsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
name	X		String	Name of the Account.	
security_principal	X		Integer	Id of the security principal this account is associated with.	

GcpBackupsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
name			String	Name of the resource.	

GcpBackupsSnapshotsDisksRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
disk_name			String	Name for the recovered disk. Defaults to original disk name.	
disk_type			String	Disk type for the recovered disk (e.g. pd-standard, pd-ssd). Defaults to original type.	
preserve_labels			Boolean		
preserve_tags			Boolean		
provisioned_iops			Integer		
provisioned_throughput			Integer		
replica_zone			String	Second zone of a regional disk. Defaults to original replica zone; send null for a zonal disk.	
rm_tags			List of string		
size_gb			Integer	Size in GB for the recovered disk. Must be >= original size.	
to_account			Integer		
zone			String	Target zone for the recovered disk. Defaults to original zone.	

GcpBackupsSnapshotsVmsRecoverCreateRequest

Field Name	Required	Nullable	Type	Description	Format
disks			List of data_gcp_backups_snapshots_vms_recover_create_disks	Per-disk recovery settings, one entry per disk to recover, each selecting its disk through **disk_id**. The listed disks are the ones recovered, and the boot disk must be among them. When omitted, every disk of the VM is recovered with its original type and size, the boot disk named after the VM and the data disks auto-named.	

Field Name	Required	Nullable	Type	Description	Format
from_account			Integer	Account to recover the VM's disks from. Defaults to the VM's own account. A different account selects the cross-account DR copies.	
from_region			String	Region/storage-location to recover the VM's disks from. Defaults to the VM's own region. A different region selects the cross-region DR copies.	
machine_type			String	Machine type for the recovered VM. Defaults to the VM's original machine type. Must be available in the target zone.	
network_interfaces			List of data_gcp_backups_snapshots_vms_recover_create_network_interfaces	Network interfaces for the recovered VM, in order: the first entry becomes nic0. Defaults to the VM's original interfaces. Every entry must name a network and a subnetwork; a cross-region recovery must supply them explicitly, because GCP subnetworks are region-scoped and the original ones do not exist in the target region.	
preserve_labels			Boolean		
preserve_network_tags			Boolean		
preserve_rm_tags			Boolean		
service_account			String	Service account to associate with the recovered VM. Omit (or null) to keep the VM's original service account; pass an empty string to attach no service account; or pass a service account email to attach that account (with the original VM's OAuth scopes, or GCP's default access scopes when the backup captured none).	
to_account			Integer		

Field Name	Required	Nullable	Type	Description	Format
to_zone			String	Target zone to restore the VM into. Defaults to the VM's original zone. A zone in a different region requires 'network_interfaces', because GCP subnetworks are region-scoped and the original ones do not exist in the target region.	
vm_name	X		String	Name for the recovered VM (max 63 characters).	

GcpPoliciesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	Account the policy is associated with.	
advanced_policy_selectors			data_gcp_policies_create_advanced_policy_selectors		
advanced_snapshot_retention			data_gcp_policies_create_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
backup_timeout_hours			Integer		
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_create_snapshot_also_in_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account_regions			List of string	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	
dr_regions			List of string	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
minutes_between_retries			Integer		
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
num_failures_for_alert			Integer		
number_of_retries			Integer		
run_partial_retries			Boolean		

Field Name	Required	Nullable	Type	Description	Format
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

GcpPoliciesPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
advanced_policy_selectors			data_gcp_policies_partial_update_advanced_policy_selectors		
advanced_snapshot_retention			data_gcp_policies_partial_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
backup_timeout_hours			Integer		
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
description			String	Description for the resource.	
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_create_snapshot_also_in_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	

Field Name	Required	Nullable	Type	Description	Format
dr_account_regions			List of string	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	
dr_regions			List of string	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
minutes_between_retries			Integer		
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_failures_for_alert			Integer		
number_of_retries			Integer		
run_partial_retries			Boolean		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

GcpPoliciesTargetsDisksCreateRequest

Field Name	Required	Nullable	Type	Description	Format
resource_id	X		String	ID of the resource in GCP.	

GcpPoliciesTargetsVmsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
resource_id	X		String	ID of the VM resource in GCP.	
which_disks			String	Disk selection mode: 'A' (All), 'I' (Include Selected), 'X' (Exclude Selected). **Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

GcpPoliciesTargetsVmsDisksCreateRequest

Field Name	Required	Nullable	Type	Description	Format
resource_id	X		String	ID of the disk resource in GCP.	

GcpPoliciesTargetsVmsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
which_disks			String	Disk selection mode: 'A' (All), 'I' (Include Selected), 'X' (Exclude Selected). **Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

GcpPoliciesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
advanced_policy_selectors			data_gcp_policies_update_advanced_policy_selectors		

Field Name	Required	Nullable	Type	Description	Format
advanced_snapshot_retention			data_gcp_policies_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
backup_timeout_hours			Integer		
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
description			String	Description for the resource.	
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_create_snapshot_also_in_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account_regions			List of string	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	
dr_regions			List of string	Target regions to copy data to. Can be one or multiple regions.	

Field Name	Required	Nullable	Type	Description	Format
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
minutes_between_retries			Integer		
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
num_failures_for_alert			Integer		
number_of_retries			Integer		
run_partial_retries			Boolean		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	

GcpSecurityPrincipalsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
key_json_file			String	GCP Service Account JSON key file contents.	
name	X		String	Name of the GCP security principal.	
type			String	Authentication type: VM-assigned Service Account or Service Account Key. **Allowed Enum Values** * K (Service Account Key (JSON)) * V (VM-attached Service Account)	*Enum:* K, V,
user	X		Integer	User who owns this GCP security principal.	

GcpSecurityPrincipalsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
key_json_file			String	GCP Service Account JSON key file contents.	
name			String	Name of the GCP security principal.	
type			String	Authentication type: VM-assigned Service Account or Service Account Key. **Allowed Enum Values** * K (Service Account Key (JSON)) * V (VM-attached Service Account)	*Enum:* K, V,

GcpSecurityPrincipalsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
key_json_file			String	GCP Service Account JSON key file contents.	
name	X		String	Name of the GCP security principal.	
type			String	Authentication type: VM-assigned Service Account or Service Account Key. **Allowed Enum Values** * K (Service Account Key (JSON)) * V (VM-attached Service Account)	*Enum:* K, V,

PaginatedResponse

Returned instead of a bare array when page and page_size are supplied. results holds the page; count is the total across all pages.

Field Name	Required	Nullable	Type	Description	Format
count	X		Integer	Total number of items across all pages.	
next		X	URI	URL of the next page, null on the last page.	uri
previous		X	URI	URL of the previous page, null on the first page.	uri

Field Name	Required	Nullable	Type	Description	Format
results	X		List of AnyType	The items on this page.	

ResponseAgentsConfigurationCreate response_agents_configuration_create

Field Name	Required	Nullable	Type	Description	Format
agents_configuration			String	Configuration string for multiple agents.	

ResponseAgentsList response_agents_list

Field Name	Required	Nullable	Type	Description	Format
aws_instance_id			String	AWS instance ID of the backup agent.	
id			Integer	Unique ID of the resource in N2W.	
last_heard_from			String	Last time this backup agent was connected.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of string		
user			Integer	Username of the user this backup agent is associated with.	

ResponseAlertsList response_alerts_list

Field Name	Required	Nullable	Type	Description	Format
alert_time			String	Time of the Current alert.	
azure_policy			Integer		
category			String	Current alert's category.	
gcp_policy			Integer		
id			Integer	Unique ID of the resource in N2W.	
message_body			String	Current alert's message.	

Field Name	Required	Nullable	Type	Description	Format
policy			Integer	Current alert's associated policy.	
severity			String	Current alert's severity. **Allowed Enum Values** * I (Info) * W (Warning) * E (Error) * C (Critical Error)	*Enum:* I, W, E, C,
title			String	Current alert's title.	
user			Integer	Current alert's associated user.	

ResponseAlertsRead response_alerts_read

Field Name	Required	Nullable	Type	Description	Format
alert_time			String	Time of the Current alert.	
azure_policy			Integer		
category			String	Current alert's category.	
gcp_policy			Integer		
id			Integer	Unique ID of the resource in N2W.	
message_body			String	Current alert's message.	
policy			Integer	Current alert's associated policy.	
severity			String	Current alert's severity. **Allowed Enum Values** * I (Info) * W (Warning) * E (Error) * C (Critical Error)	*Enum:* I, W, E, C,
title			String	Current alert's title.	
user			Integer	Current alert's associated user.	

ResponseAwsAccountsBackupCheckAwsPermissions response_aws_accounts_backup_check_aws_permissions

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Account name for checking AWS permissions.	
account_number			String	Account number for checking AWS permissions.	

Field Name	Required	Nullable	Type	Description	Format
connection			String	Connection of the account for checking AWS permissions.	
groups			List of object	Groups of the account for checking AWS permissions.	

ResponseAwsAccountsBackupCloneLb
response_aws_accounts_backup_clone_lb

Field Name	Required	Nullable	Type	Description	Format
end_time			String	Time the task ended.	
global_session_id			String	Global session ID.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Task name.	
process_record_id			String	Process recode ID.	
result			Map of AnyType	The result of the task operation.	
start_time			String	Time the task started.	
status			String	Task status. **Allowed Enum Values** * W (Waiting) * P (In Progress) * R (Received Result) * D (Done) * T (Timed Out)	*Enum:* W, P, R, D, T,
type			String	Task type.	

ResponseAwsAccountsBackupCloneTgw
response_aws_accounts_backup_clone_tgw

Field Name	Required	Nullable	Type	Description	Format
end_time			String	Time the task ended.	
global_session_id			String	Global session ID.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Task name.	
process_record_id			String	Process recode ID.	

Field Name	Required	Nullable	Type	Description	Format
result			Map of AnyType	The result of the task operation.	
start_time			String	Time the task started.	
status			String	Task status. **Allowed Enum Values** * W (Waiting) * P (In Progress) * R (Received Result) * D (Done) * T (Timed Out)	*Enum:* W, P, R, D, T,
type			String	Task type.	

ResponseAwsAccountsBackupCloneVpc
response_aws_accounts_backup_clone_vpc

Field Name	Required	Nullable	Type	Description	Format
end_time			String	Time the task ended.	
global_session_id			String	Global session ID.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Task name.	
process_record_id			String	Process recode ID.	
result			Map of AnyType	The result of the task operation.	
start_time			String	Time the task started.	
status			String	Task status. **Allowed Enum Values** * W (Waiting) * P (In Progress) * R (Received Result) * D (Done) * T (Timed Out)	*Enum:* W, P, R, D, T,
type			String	Task type.	

ResponseAwsAccountsBackupCreate
response_aws_accounts_backup_create

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	

Field Name	Required	Nullable	Type	Description	Format
assume_from_account			Integer	Account that will assume the role.	
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
capture_networks_regions			List of integer	List of region IDs for network capture when capture_regions_source_type is 'S'.	
capture_regions_source_type			String	Source type for capture network regions: 'T' for regions of backed up targets, 'S' for manually selected regions.	*Enum:* T, S,
capture_vpcs			Boolean	Whether the current account will be included in capturing VPCs performed by the system or not.	
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
scan_regions			List of integer	Region in which to scan resources. If not set, a `default` region will be applied.	
scan_resource_types			List of integer	Resource types to scan in selected regions. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
use_accurate_volume_usage			Boolean	Whether the current account accurate volume usage is enabled.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsBackupList
response_aws_accounts_backup_list

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
assume_from_account			Integer	Account that will assume the role.	

Field Name	Required	Nullable	Type	Description	Format
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
capture_networks_regions			List of integer	List of region IDs for network capture when capture_regions_source_type is 'S'.	
capture_regions_source_type			String	Source type for capture network regions: 'T' for regions of backed up targets, 'S' for manually selected regions.	*Enum:* T, S,
capture_vpcs			Boolean	Whether the current account will be included in capturing VPCs performed by the system or not.	
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	

Field Name	Required	Nullable	Type	Description	Format
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
scan_regions			List of integer	Region in which to scan resources. If not set, a `default` region will be applied.	
scan_resource_types			List of integer	Resource types to scan in selected regions. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
use_accurate_volume_usage			Boolean	Whether the current account accurate volume usage is enabled.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsBackupListLogs
response_aws_accounts_backup_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsAccountsBackupNetworkItemClonesList
response_aws_accounts_backup_network_item_clones_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Clone Network Root Entity source account.	

Field Name	Required	Nullable	Type	Description	Format
aws_id			String	The AWS ID of the Cloned Network Root Entity.	
id			Integer	Unique ID of the resource in N2W.	
operation_type			String	Operation that the user performed on the 'Clone VPC Entities' page.	
region			String	Clone Network Root Entity region.	
start_time			String	Clone Network Root Entity start time.	

ResponseAwsAccountsBackupNetworkItemClonesListLogs response_aws_accounts_backup_network_item_clones_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsAccountsBackupNetworkItemClonesRead response_aws_accounts_backup_network_item_clones_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Clone Network Root Entity source account.	
aws_id			String	The AWS ID of the Cloned Network Root Entity.	
id			Integer	Unique ID of the resource in N2W.	
operation_type			String	Operation that the user performed on the 'Clone VPC Entities' page.	
region			String	Clone Network Root Entity region.	
start_time			String	Clone Network Root Entity start time.	

ResponseAwsAccountsBackupPartialUpdate response_aws_accounts_backup_partial_update

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
assume_from_account			Integer	Account that will assume the role.	
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
capture_networks_regions			List of integer	List of region IDs for network capture when capture_regions_source_type is 'S'.	
capture_regions_source_type			String	Source type for capture network regions: 'T' for regions of backed up targets, 'S' for manually selected regions.	*Enum:* T, S,

Field Name	Required	Nullable	Type	Description	Format
capture_vpcs			Boolean	Whether the current account will be included in capturing VPCs performed by the system or not.	
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
scan_regions			List of integer	Region in which to scan resources. If not set, a `default` region will be applied.	
scan_resource_types			List of integer	Resource types to scan in selected regions. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
use_accurate_volume_usage			Boolean	Whether the current account accurate volume usage is enabled.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsBackupRead
response_aws_accounts_backup_read

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	

Field Name	Required	Nullable	Type	Description	Format
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
assume_from_account			Integer	Account that will assume the role.	
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
capture_networks_regions			List of integer	List of region IDs for network capture when capture_regions_source_type is 'S'.	
capture_regions_source_type			String	Source type for capture network regions: 'T' for regions of backed up targets, 'S' for manually selected regions.	*Enum:* T, S,
capture_vpcs			Boolean	Whether the current account will be included in capturing VPCs performed by the system or not.	
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
scan_regions			List of integer	Region in which to scan resources. If not set, a `default` region will be applied.	
scan_resource_types			List of integer	Resource types to scan in selected regions. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
use_accurate_volume_usage			Boolean	Whether the current account accurate volume usage is enabled.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsBackupUpdate
response_aws_accounts_backup_update

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
assume_from_account			Integer	Account that will assume the role.	

Field Name	Required	Nullable	Type	Description	Format
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
capture_networks_regions			List of integer	List of region IDs for network capture when capture_regions_source_type is 'S'.	
capture_regions_source_type			String	Source type for capture network regions: 'T' for regions of backed up targets, 'S' for manually selected regions.	*Enum:* T, S,
capture_vpcs			Boolean	Whether the current account will be included in capturing VPCs performed by the system or not.	
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	

Field Name	Required	Nullable	Type	Description	Format
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
scan_regions			List of integer	Region in which to scan resources. If not set, a `default` region will be applied.	
scan_resource_types			List of integer	Resource types to scan in selected regions. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
use_accurate_volume_usage			Boolean	Whether the current account accurate volume usage is enabled.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsDrCheckAwsPermissions
response_aws_accounts_dr_check_aws_permissions

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Account name for checking AWS permissions.	
account_number			String	Account number for checking AWS permissions.	
connection			String	Connection of the account for checking AWS permissions.	
groups			List of object	Groups of the account for checking AWS permissions.	

ResponseAwsAccountsDrCreate
response_aws_accounts_dr_create

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
allow_deleting_snapshots			Boolean	Delete snapshots in the `DR` account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
assume_from_account			Integer	Account that will assume the role.	
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	

Field Name	Required	Nullable	Type	Description	Format
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
use_secured_dr_account			Boolean	Whether the current account uses the Secured DR Account abilities.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsDrList
response_aws_accounts_dr_list

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
allow_deleting_snapshots			Boolean	Delete snapshots in the `DR` account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
assume_from_account			Integer	Account that will assume the role.	
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	

Field Name	Required	Nullable	Type	Description	Format
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
use_secured_dr_account			Boolean	Whether the current account uses the Secured DR Account abilities.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsDrPartialUpdate
response_aws_accounts_dr_partial_update

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
allow_deleting_snapshots			Boolean	Delete snapshots in the `DR` account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
assume_from_account			Integer	Account that will assume the role.	

Field Name	Required	Nullable	Type	Description	Format
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
use_secured_dr_account			Boolean	Whether the current account uses the Secured DR Account abilities.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsDrRead
response_aws_accounts_dr_read

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
allow_deleting_snapshots			Boolean	Delete snapshots in the `DR` account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
assume_from_account			Integer	Account that will assume the role.	
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
use_secured_dr_account			Boolean	Whether the current account uses the Secured DR Account abilities.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsDrSecuredDrAccountPartialUpdate
response_aws_accounts_dr_secured_dr_account_partial_update

Field Name	Required	Nullable	Type	Description	Format
check_secured_dr_account_periodically			Boolean	Perform a periodical Secured DR Account check for this Account.	
prohibited_permissions			List of response_aws_accounts_dr_secured_dr_account_partial_update_prohibited_permissions		
use_secured_dr_account			Boolean	Whether the current account uses the Secured DR Account abilities.	

ResponseAwsAccountsDrSecuredDrAccountPartialUpdateProhibitedPermissions
response_aws_accounts_dr_secured_dr_account_partial_update_prohibited_permissions

Field Name	Required	Nullable	Type	Description	Format
active			Boolean	Whether the prohibited permission is active or not.	
name			String	Name of the prohibited permission.	

ResponseAwsAccountsDrSecuredDrAccountRead
response_aws_accounts_dr_secured_dr_account_read

Field Name	Required	Nullable	Type	Description	Format
check_secured_dr_account_periodically			Boolean	Perform a periodical Secured DR Account check for this Account.	
prohibited_permissions			List of response_aws_accounts_dr_secured_dr_account_read_prohibited_permissions		
use_secured_dr_account			Boolean	Whether the current account uses the Secured DR Account abilities.	

ResponseAwsAccountsDrSecuredDrAccountReadProhibitedPermissions
response_aws_accounts_dr_secured_dr_account_read_prohibited_permissions

Field Name	Required	Nullable	Type	Description	Format
active			Boolean	Whether the prohibited permission is active or not.	
name			String	Name of the prohibited permission.	

ResponseAwsAccountsDrSecuredDrAccountUpdate
response_aws_accounts_dr_secured_dr_account_update

Field Name	Required	Nullable	Type	Description	Format
check_secured_dr_account_periodically			Boolean	Perform a periodical Secured DR Account check for this Account.	
prohibited_permissions			List of response_aws_accounts_dr_secured_dr_account_update_prohibited_permissions		
use_secured_dr_account			Boolean	Whether the current account uses the Secured DR Account abilities.	

ResponseAwsAccountsDrSecuredDrAccountUpdateProhibitedPermissions
response_aws_accounts_dr_secured_dr_account_update_prohibited_permissions

Field Name	Required	Nullable	Type	Description	Format
active			Boolean	Whether the prohibited permission is active or not.	
name			String	Name of the prohibited permission.	

ResponseAwsAccountsDrUpdate
response_aws_accounts_dr_update

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
allow_deleting_snapshots			Boolean	Delete snapshots in the `DR` account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
assume_from_account			Integer	Account that will assume the role.	

Field Name	Required	Nullable	Type	Description	Format
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
use_secured_dr_account			Boolean	Whether the current account uses the Secured DR Account abilities.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsList response_aws_accounts_list

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
assume_from_account			Integer	Account that will assume the role.	
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
capture_networks_regions			List of integer	List of region IDs for network capture when capture_regions_source_type is 'S'.	
capture_regions_source_type			String	Source type for capture network regions: 'T' for regions of backed up targets, 'S' for manually selected regions.	*Enum:* T, S,

Field Name	Required	Nullable	Type	Description	Format
capture_vpcs			Boolean	Whether the current account will be included in capturing VPCs performed by the system or not.	
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
scan_regions			List of integer	Region in which to scan resources. If not set, a `default` region will be applied.	
scan_resource_types			List of integer	Resource types to scan in selected regions. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
use_accurate_volume_usage			Boolean	Whether the current account accurate volume usage is enabled.	
user			Integer	ID of the owner user.	

ResponseAwsAccountsRead response_aws_accounts_read

Field Name	Required	Nullable	Type	Description	Format
account_number			String	`12-digit` account for target account.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	

Field Name	Required	Nullable	Type	Description	Format
assume_from_account			Integer	Account that will assume the role.	
authentication			String	N2W supports 3 methods of authentication: `IAM User` - Authentication uses IAM credentials, access and secret keys. `N2W instance IAM Role` - Only the root user or his delegates are allowed to use this IAM Role. `Assume Role` - Requires another AWS account already configured in N2W. In order to use one account to access another, define a cross-account role in the target account and allow access from the first one. **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
aws_access_key			String	AWS access key - Part of AWS credentials.	
aws_cloud			String	AWS Cloud (Standard or specific, e.g. US-Gov, China, ...). **Allowed Enum Values** * S (AWS Standard) * G (US GovCloud) * C (AWS China) * E (European Sovereign Cloud)	*Enum:* S, G, C, E,
capture_networks_regions			List of integer	List of region IDs for network capture when capture_regions_source_type is 'S'.	
capture_regions_source_type			String	Source type for capture network regions: 'T' for regions of backed up targets, 'S' for manually selected regions.	*Enum:* T, S,
capture_vpcs			Boolean	Whether the current account will be included in capturing VPCs performed by the system or not.	
external_id			String	If the cross-account role was created with the 3rd party option, this field is required as an additional identifier.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
is_dr_account			Boolean	Whether the current account is of type DR or regular backup.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_policies			List of integer	List of the account`s related policies ID's.	
role_name			String	Role name, not the full ARN of the role.	
scan_regions			List of integer	Region in which to scan resources. If not set, a `default` region will be applied.	
scan_resource_types			List of integer	Resource types to scan in selected regions. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
use_accurate_volume_usage			Boolean	Whether the current account accurate volume usage is enabled.	
user			Integer	ID of the owner user.	

ResponseAwsBackupsList response_aws_backups_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this backup is associated with.	
cloud			String	Backup cloud	
description			String	Description for the resource.	
dr_account_regions			String	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_expiration_time			String	DR expiration time.	
dr_regions			String	DR region.	

Field Name	Required	Nullable	Type	Description	Format
dr_selected_as			String	DR retention selected at policy execution time.	
dr_status			String	Backup's DR status. **Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time.	
expiration_time			String	Backup expiration time.	
glacier_archive_status			response_aws_backups_list_glacier_archive_status		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean	Does this backup have snapshots?	
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	
lifecycle_status			String	Lifecycle policy status. **Allowed Enum Values** * NA (No Lifecycle Backup) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped) * AI (Initialize Archiving) * AG (Archiving) * AR (Archived) * MA (Marked as Archived) * GE (Glacier backup expired) * DA (Deleted from Archive) * OV (Only valid snapshots were archived)	*Enum:* NA, I, P, S, V, F, A, R, X, D, K, AI, AG, AR, MA, GE, DA, OV,
marked_for_deletion			Boolean	Whether this backup is marked for deletion or not.	
move_to_freezer_enabled			Boolean	Is Move to Freezer Enabled	

Field Name	Required	Nullable	Type	Description	Format
name			String	Name can only contain alphanumeric characters, underscore and dash.	
performed_quiesce			Boolean	Whether quiesce was performed or not.	
policy			Integer	Policy that the backup is associated with.	
repository_expiration_time			String	Storage repository expiration time.	
repository_selected_as			String	Storage repository retention selected at policy execution time.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
s3_copy_status			response_aws_backups_list_s3_copy_status		
selected_as			String	Retention selected at policy execution time.	
start_time			String	Backup's start time.	
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	

ResponseAwsBackupsListGlacierArchiveStatus
response_aws_backups_list_glacier_archive_status

Status of the archive to Glacier.

Field Name	Required	Nullable	Type	Description	Format
lock_expiration			String		
progress_percent			String		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsListLogs
response_aws_backups_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsBackupsListS3CopyStatus
response_aws_backups_list_s3_copy_status

Copy to S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
lock_expiration			String		
progress_percent			Integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsPartialUpdate
response_aws_backups_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this backup is associated with.	
cloud			String	Backup cloud	
description			String	Description for the resource.	
dr_account_regions			String	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_expiration_time			String	DR expiration time.	
dr_regions			String	DR region.	
dr_selected_as			String	DR retention selected at policy execution time.	
dr_status			String	Backup's DR status. **Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time.	
expiration_time			String	Backup expiration time.	
glacier_archive_status			response_aws_backups_partial_update_glacier_archive_status		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean	Does this backup have snapshots?	
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	

Field Name	Required	Nullable	Type	Description	Format
lifecycle_status			String	Lifecycle policy status. **Allowed Enum Values** * NA (No Lifecycle Backup) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped) * AI (Initialize Archiving) * AG (Archiving) * AR (Archived) * MA (Marked as Archived) * GE (Glacier backup expired) * DA (Deleted from Archive) * OV (Only valid snapshots were archived)	*Enum:* NA, I, P, S, V, F, A, R, X, D, K, AI, AG, AR, MA, GE, DA, OV,
marked_for_deletion			Boolean	Whether this backup is marked for deletion or not.	
move_to_freezer_enabled			Boolean	Is Move to Freezer Enabled	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
performed_quiesce			Boolean	Whether quiesce was performed or not.	
policy			Integer	Policy that the backup is associated with.	
repository_expiration_time			String	Storage repository expiration time.	
repository_selected_as			String	Storage repository retention selected at policy execution time.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
s3_copy_status			response_aws_backups_partial_update_s3_copy_status		
selected_as			String	Retention selected at policy execution time.	
start_time			String	Backup's start time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	

ResponseAwsBackupsPartialUpdateGlacierArchiveStatus response_aws_backups_partial_update_glacier_archive_status

Status of the archive to Glacier.

Field Name	Required	Nullable	Type	Description	Format
lock_expiration			String		
progress_percent			String		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsPartialUpdateS3CopyStatus response_aws_backups_partial_update_s3_copy_status

Copy to S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
lock_expiration			String		

Field Name	Required	Nullable	Type	Description	Format
progress_percent			Integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsRead response_aws_backups_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this backup is associated with.	
cloud			String	Backup cloud	
description			String	Description for the resource.	
dr_account_regions			String	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_expiration_time			String	DR expiration time.	
dr_regions			String	DR region.	
dr_selected_as			String	DR retention selected at policy execution time.	
dr_status			String	Backup's DR status. **Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time.	
expiration_time			String	Backup expiration time.	
glacier_archive_status			response_aws_backups_read_glacier_archive_status		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
is_backup_record_empty			Boolean	Does this backup have snapshots?	
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	
lifecycle_status			String	Lifecycle policy status. **Allowed Enum Values** * NA (No Lifecycle Backup) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped) * AI (Initialize Archiving) * AG (Archiving) * AR (Archived) * MA (Marked as Archived) * GE (Glacier backup expired) * DA (Deleted from Archive) * OV (Only valid snapshots were archived)	*Enum:* NA, I, P, S, V, F, A, R, X, D, K, AI, AG, AR, MA, GE, DA, OV,
marked_for_deletion			Boolean	Whether this backup is marked for deletion or not.	
move_to_freezer_enabled			Boolean	Is Move to Freezer Enabled	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
performed_quiesce			Boolean	Whether quiesce was performed or not.	
policy			Integer	Policy that the backup is associated with.	
repository_expiration_time			String	Storage repository expiration time.	
repository_selected_as			String	Storage repository retention selected at policy execution time.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	

Field Name	Required	Nullable	Type	Description	Format
s3_copy_status			response_aws_backups_read_s3_copy_status		
selected_as			String	Retention selected at policy execution time.	
start_time			String	Backup's start time.	
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	

ResponseAwsBackupsReadGlacierArchiveStatus
response_aws_backups_read_glacier_archive_status

Status of the archive to Glacier.

Field Name	Required	Nullable	Type	Description	Format
lock_expiration			String		
progress_percent			String		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsReadS3CopyStatus
response_aws_backups_read_s3_copy_status

Copy to S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
lock_expiration			String		
progress_percent			Integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsScriptLogsList
response_aws_backups_script_logs_list

Field Name	Required	Nullable	Type	Description	Format
log			String	Log the output the scripts related to a backup data.	
title			String	Title of the log.	

ResponseAwsBackupsScriptLogsRead
response_aws_backups_script_logs_read

Field Name	Required	Nullable	Type	Description	Format
log			String	Log the output the scripts related to a backup data.	
title			String	Title of the log.	

ResponseAwsBackupsSnapshotsCopyToS3List
response_aws_backups_snapshots_copy_to_s3_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Associated account name.	
archive_status			String	Status of snapshot's Archive operation, if performed.	
aws_account_number			String	Associated account's AWS account number.	
azure_repository_id			String	ID of the Azure Storage Account Repository where snapshot is stored.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
capacity			Integer	Capacity of the volume (Gib).	
deletion_time			String	Time of the snapshot's deletion.	
device			String	Device of volume.	
encrypted			Boolean	Whether the resource is encrypted or not.	
encryption_key_alias			String	Alias for the snapshot's encryption key, relevant if encrypted.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer	Number of IOPS.	
is_root_device			Boolean	True if this volume is the root/boot device of its EC2 instance.	
lock_expiration			String	Compliance Lock expiration, if set.	
lock_scope			String	Compliance Lock status. **Allowed Enum Values** * N (Not locked) * I (Incremental) * F (Full)	*Enum:* N, I, F,

Field Name	Required	Nullable	Type	Description	Format
os_type			String	OS type ('linux' or 'windows') when this is a root device; null for data volumes.	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
repository_id			String	ID of the S3 Repository where snapshot is stored.	
retrieve_expiration			String	If archived snapshot was retrieved backup to S3 in order to restrore, this is the retrieved data's expiration date.	
retrieve_status			String	Status of archived snapshot's Retrieve operation, if performed.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			String	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
throughput			Integer	The throughput that the volume can support.	
tier			String	Current snapshot life-cycle tier. **Allowed Enum Values** * S (S3) * A (Archived)	*Enum:* S, A,
type			String	Volume type.	
username			String	Associated user's username.	
wasabi_repository_id			String	ID of the Wasabi Storage Repository where snapshot is stored.	

Field Name	Required	Nullable	Type	Description	Format
zone			String	Volume zone.	

ResponseAwsBackupsSnapshotsCopyToS3Read
response_aws_backups_snapshots_copy_to_s3_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
archive_status			String	Status of snapshot's Archive operation, if performed.	
aws_account_number			String	Associated account's AWS account number.	
azure_repository_id			String	ID of the Azure Storage Account Repository where snapshot is stored.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
capacity			Integer	Capacity of the volume (Gib).	
deletion_time			String	Time of the snapshot's deletion.	
device			String	Device of volume.	
encrypted			Boolean	Whether the resource is encrypted or not.	
encryption_key_alias			String	Alias for the snapshot's encryption key, relevant if encrypted.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer	Number of IOPS.	

Field Name	Required	Nullable	Type	Description	Format
is_root_device			Boolean	True if this volume is the root/boot device of its EC2 instance.	
lock_expiration			String	Compliance Lock expiration, if set.	
lock_scope			String	Compliance Lock status. **Allowed Enum Values** * N (Not locked) * I (Incremental) * F (Full)	*Enum:* N, I, F,
os_type			String	OS type ('linux' or 'windows') when this is a root device; null for data volumes.	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
repository_id			String	ID of the S3 Repository where snapshot is stored.	
retrieve_expiration			String	If archived snapshot was retrieved backup to S3 in order to restrore, this is the retrieved data's expiration date.	
retrieve_status			String	Status of archived snapshot's Retrieve operation, if performed.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			String	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
throughput			Integer	The throughput that the volume can support.	

Field Name	Required	Nullable	Type	Description	Format
tier			String	Current snapshot life-cycle tier. **Allowed Enum Values** * S (S3) * A (Archived)	*Enum:* S, A,
type			String	Volume type.	
username			String	Associated user's username.	
wasabi_repository_id			String	ID of the Wasabi Storage Repository where snapshot is stored.	
zone			String	Volume zone.	

ResponseAwsBackupsSnapshotsDocumentDbClustersList
response_aws_backups_snapshots_document_db_clusters_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cluster_id			String	AWS cluster ID.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_protection			Boolean	Protects DocumentDB cluster from being accidentally deleted.	
deletion_time			String	Time of the snapshot's deletion.	
edition			String	The DB edition of the DB cluster.	
end_time			String	Snapshot's end time.	
engine			String		

Field Name	Required	Nullable	Type	Description	Format
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
parameter_group			String	DocumentDB DB Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
region			String	Snapshot's region ID.	
security_groups			List of string	DocumentDB Security groups list .	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String		
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsDocumentDbClustersRead
response_aws_backups_snapshots_document_db_clusters_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cluster_id			String	AWS cluster ID.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_protection			Boolean	Protects DocumentDB cluster from being accidentally deleted.	
deletion_time			String	Time of the snapshot's deletion.	
edition			String	The DB edition of the DB cluster.	
end_time			String	Snapshot's end time.	
engine			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
parameter_group			String	DocumentDB DB Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
region			String	Snapshot's region ID.	

Field Name	Required	Nullable	Type	Description	Format
security_groups			List of string	DocumentDB Security groups list .	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String		
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsDocumentDbClustersRecoverCreate

response_aws_backups_snapshots_document_db_clusters_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	

Field Name	Required	Nullable	Type	Description	Format
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_document_db_clusters_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_document_db_clusters_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDocumentDbClustersRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_document_db_clusters_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDocumentDbClustersRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_document_db_clusters_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrDocumentDbClustersList
response_aws_backups_snapshots_dr_document_db_clusters_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cluster_id			String	AWS cluster ID.	

Field Name	Required	Nullable	Type	Description	Format
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_protection			Boolean	Protects DocumentDB cluster from being accidentally deleted.	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	ID of DR Account.	
edition			String	The DB edition of the DB cluster.	
end_time			String	Snapshot's end time.	
engine			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
original_snapshot_id			String	ID of original snapshot.	
parameter_group			String	DocumentDB DB Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
region			String	Snapshot's region ID.	
security_groups			List of string	DocumentDB Security groups list .	
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	

Field Name	Required	Nullable	Type	Description	Format
start_time			String	Backup's start time.	
status			String	Backup status.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsDrDocumentDbClustersRead

response_aws_backups_snapshots_dr_document_db_clusters_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cluster_id			String	AWS cluster ID.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_protection			Boolean	Protects DocumentDB cluster from being accidentally deleted.	
deletion_time			String	Time of the snapshot's deletion.	

Field Name	Required	Nullable	Type	Description	Format
dr_account			String	ID of DR Account.	
edition			String	The DB edition of the DB cluster.	
end_time			String	Snapshot's end time.	
engine			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
original_snapshot_id			String	ID of original snapshot.	
parameter_group			String	DocumentDB DB Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
region			String	Snapshot's region ID.	
security_groups			List of string	DocumentDB Security groups list .	
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
subnet_group_name			String	Name of AWS subnet group.	

Field Name	Required	Nullable	Type	Description	Format
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsDrDocumentDbClustersRecoverCreate
response_aws_backups_snapshots_dr_document_db_clusters_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_dr_document_db_clusters_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	

Field Name	Required	Nullable	Type	Description	Format
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_dr_document_db_clusters_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		

Field Name	Required	Nullable	Type	Description	Format
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrDocumentDbClustersRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_dr_document_db_clusters_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrDocumentDbClustersRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_document_db_clusters_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrDynamodbTablesList response_aws_backups_snapshots_dr_dynamodb_tables_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Time of the snapshot's deletion.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_id			String	Backup's ID.	
backup_vault_name			String	AWS Backup vault name	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	ID of DR Account.	
end_time			String	Snapshot's end time.	
expire_time			String	AWS Backup recovery point expiration time (if defined)	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String	AWS Backup recovery point transition to cold storage time (if defined)	
original_region			String	Original snapshot's AWS text region	
original_snapshot_id			String		

Field Name	Required	Nullable	Type	Description	Format
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String		
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
table_arn			String		
tags			String	Tags of the resource.	
username			String	Associated user's username.	
using_awsbackup_service			Boolean	Whether AWS Backup service is used for backup.	

ResponseAwsBackupsSnapshotsDrDynamodbTablesRead
response_aws_backups_snapshots_dr_dynamodb_tables_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	

Field Name	Required	Nullable	Type	Description	Format
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Time of the snapshot's deletion.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_id			String	Backup's ID.	
backup_vault_name			String	AWS Backup vault name	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	ID of DR Account.	
end_time			String	Snapshot's end time.	
expire_time			String	AWS Backup recovery point expiration time (if defined)	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String	AWS Backup recovery point transition to cold storage time (if defined)	
original_region			String	Original snapshot's AWS text region	
original_snapshot_id			String		
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String		
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
table_arn			String		
tags			String	Tags of the resource.	
username			String	Associated user's username.	
using_awsbackup_service			Boolean	Whether AWS Backup service is used for backup.	

ResponseAwsBackupsSnapshotsDrDynamodbTablesRecoverCreate

response_aws_backups_snapshots_dr_dynamodb_tables_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	

Field Name	Required	Nullable	Type	Description	Format
glacier_retrieve_status			response_aws_backups_snapshots_dr_dynamodb_tables_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,

Field Name	Required	Nullable	Type	Description	Format
s3_recover_status			response_aws_backups_snapshots_dr_dynamodb_tables_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrDynamodbTablesRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_dr_dynamodb_tables_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrDynamodbTablesRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_dynamodb_tables_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrEfsList
response_aws_backups_snapshots_dr_efs_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Elastic File System (EFS) ID	
backed_up_resource_name			String	Time of the snapshot's deletion.	
backup_iam_role_arn			String		
backup_id			String	Backup's ID.	
backup_vault_name			String		
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	ID of DR Account.	
end_time			String	Snapshot's end time.	
expire_time			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	

Field Name	Required	Nullable	Type	Description	Format
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String		
original_aws_availability_zone			String	Original Elastic File System's availability zone (relevant for One Zone class)	
original_kms_key_id			String		
original_region			String	Original snapshot's AWS text region	
original_snapshot_id			String		
performance_mode			String		
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String		
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	AWS Backup recovery point ID	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	

ResponseAwsBackupsSnapshotsDrEfsRead
response_aws_backups_snapshots_dr_efs_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Elastic File System (EFS) ID	
backed_up_resource_name			String	Time of the snapshot's deletion.	
backup_iam_role_arn			String		
backup_id			String	Backup's ID.	
backup_vault_name			String		
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	ID of DR Account.	
end_time			String	Snapshot's end time.	
expire_time			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String		
original_aws_availability_zone			String	Original Elastic File System's availability zone (relevant for One Zone class)	
original_kms_key_id			String		
original_region			String	Original snapshot's AWS text region	

Field Name	Required	Nullable	Type	Description	Format
original_snapshot_id			String		
performance_mode			String		
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String		
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	AWS Backup recovery point ID	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	

ResponseAwsBackupsSnapshotsDrEfsRecoverCreate
response_aws_backups_snapshots_dr_efs_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		

Field Name	Required	Nullable	Type	Description	Format
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_dr_efs_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_dr_efs_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrEfsRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_dr_efs_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrEfsRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_efs_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrEksClustersList
response_aws_backups_snapshots_dr_eks_clusters_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
aws_account_number			String		
aws_cluster_name			String	The name of the EKS cluster.	
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
backup_mode			String		
cluster_id			String		
deletion_time			String		

Field Name	Required	Nullable	Type	Description	Format
dr_account			String	ID of DR Account.	
end_time			String	Timestamp when the cluster backup finished.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String		
instance_name			String		
namespace_list			String		
original_region			String	Original snapshot's AWS text region	
original_snapshot_id			String		
policy_name			String		
region			String	AWS region where the EKS cluster and its volumes are located.	
snapshot_account_id			String		
snapshot_account_name			String		
snapshot_aws_account_number			String		
snapshot_id			String		
snapshot_type			String		
start_time			String		
status			String	Current status of the cluster backup (in-progress, completed, failed, etc.).	
succeeded			Boolean		
tags			String		
username			String	Name of the owner user.	

ResponseAwsBackupsSnapshotsDrEksClustersRead
response_aws_backups_snapshots_dr_eks_clusters_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
aws_account_number			String		
aws_cluster_name			String	The name of the EKS cluster.	
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
backup_mode			String		
cluster_id			String		
deletion_time			String		
dr_account			String	ID of DR Account.	
end_time			String	Timestamp when the cluster backup finished.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String		
instance_name			String		
namespace_list			String		
original_region			String	Original snapshot's AWS text region	
original_snapshot_id			String		
policy_name			String		
region			String	AWS region where the EKS cluster and its volumes are located.	
snapshot_account_id			String		
snapshot_account_name			String		
snapshot_aws_account_number			String		
snapshot_id			String		

Field Name	Required	Nullable	Type	Description	Format
snapshot_type			String		
start_time			String		
status			String	Current status of the cluster backup (in-progress, completed, failed, etc.).	
succeeded			Boolean		
tags			String		
username			String	Name of the owner user.	

ResponseAwsBackupsSnapshotsDrEksClustersRecoverCreate

response_aws_backups_snapshots_dr_eks_clusters_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_dr_eks_clusters_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	

Field Name	Required	Nullable	Type	Description	Format
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_dr_eks_clusters_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrEksClustersRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_dr_eks_clusters_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrEksClustersRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_eks_clusters_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrEksNamespacesList
response_aws_backups_snapshots_dr_eks_namespaces_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
aws_account_number			String		
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
backup_mode			String	Backup mode used to backup persistent data - 'EBS Snapshots' or 'Kopia'.	
cluster_name			String	The name of the EKS cluster this namespace belongs to.	
deletion_time			String		
dr_account			String	ID of DR Account.	
end_time			String	Timestamp when the namespace backup finished.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String		
instance_name			String		
namespace_name			String		
original_region			String		
original_snapshot_id			String		
policy_name			String		
region			String	AWS region where the EKS cluster and its volumes are located.	
snapshot_account_id			String		
snapshot_account_name			String		
snapshot_aws_account_number			String		

Field Name	Required	Nullable	Type	Description	Format
snapshot_id			String		
snapshot_type			String		
start_time			String		
status			String	Current status of the namespace backup (in-progress, completed, failed, etc.).	
succeeded			Boolean		
username			String	Name of the owner user.	

ResponseAwsBackupsSnapshotsDrEksNamespacesRead
response_aws_backups_snapshots_dr_eks_namespaces_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
aws_account_number			String		
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
backup_mode			String	Backup mode used to backup persistent data - 'EBS Snapshots' or 'Kopia'.	
cluster_name			String	The name of the EKS cluster this namespace belongs to.	
deletion_time			String		
dr_account			String	ID of DR Account.	
end_time			String	Timestamp when the namespace backup finished.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
instance_id			String		
instance_name			String		
namespace_name			String		
original_region			String		
original_snapshot_id			String		
policy_name			String		
region			String	AWS region where the EKS cluster and its volumes are located.	
snapshot_account_id			String		
snapshot_account_name			String		
snapshot_aws_account_number			String		
snapshot_id			String		
snapshot_type			String		
start_time			String		
status			String	Current status of the namespace backup (in-progress, completed, failed, etc.).	
succeeded			Boolean		
username			String	Name of the owner user.	

ResponseAwsBackupsSnapshotsDrEksNamespacesRecoverCreate

response_aws_backups_snapshots_dr_eks_namespaces_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	

Field Name	Required	Nullable	Type	Description	Format
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_dr_eks_namespaces_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	

Field Name	Required	Nullable	Type	Description	Format
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_dr_eks_namespaces_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrEksNamespacesRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_dr_eks_namespaces_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrEksNamespacesRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_eks_namespaces_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrFsxList
response_aws_backups_snapshots_dr_fsx_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Associated account name.	
active_directory_id			String		
aws_account_number			String	Associated account's AWS account number.	
aws_security_group_ids			List of string		
aws_subnet_ids			List of string		
backed_up_resource_id			String	File System (FSX) ID	
backed_up_resource_name			String	Time of the snapshot's deletion.	

Field Name	Required	Nullable	Type	Description	Format
backup_iam_role_arn			String		
backup_id			String	Backup's ID.	
backup_vault_name			String		
deletion_time			String	Time of the snapshot's deletion.	
deployment_type			String		
dr_account			String	ID of DR Account.	
end_time			String	Snapshot's end time.	
expire_time			String		
file_system_type			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String		
original_aws_svms			Map of AnyType		
original_kms_key_id			String		
original_region			String	Original snapshot's AWS text region	
original_snapshot_id			String		
policy_name			String	Associated policy name.	
preferred_subnet_id			String		
region			String	Snapshot's region ID.	
self_managed_admin_group			String		
self_managed_domain_name			String		

Field Name	Required	Nullable	Type	Description	Format
self_managed_ip_addresses			List of string		
self_managed_organizational_unit_distinguished_name			String		
self_managed_user_name			String		
snapshot_account_id			String		
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	AWS FSx Backup ID	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_type			String		
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
throughput_capacity			String		
username			String	Associated user's username.	
using_awsbackup_service			Boolean		

ResponseAwsBackupsSnapshotsDrFsxRead
response_aws_backups_snapshots_dr_fsx_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Associated account name.	
active_directory_id			String		
aws_account_number			String	Associated account's AWS account number.	
aws_security_group_ids			List of string		
aws_subnet_ids			List of string		
backed_up_resource_id			String	File System (FSX) ID	
backed_up_resource_name			String	Time of the snapshot's deletion.	
backup_iam_role_arn			String		
backup_id			String	Backup's ID.	
backup_vault_name			String		
deletion_time			String	Time of the snapshot's deletion.	
deployment_type			String		
dr_account			String	ID of DR Account.	
end_time			String	Snapshot's end time.	
expire_time			String		
file_system_type			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String		
original_aws_svms			Map of AnyType		

Field Name	Required	Nullable	Type	Description	Format
original_kms_key_id			String		
original_region			String	Original snapshot's AWS text region	
original_snapshot_id			String		
policy_name			String	Associated policy name.	
preferred_subnet_id			String		
region			String	Snapshot's region ID.	
self_managed_admin_group			String		
self_managed_domain_name			String		
self_managed_ip_addresses			List of string		
self_managed_organizational_unit_distinguished_name			String		
self_managed_user_name			String		
snapshot_account_id			String		
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	AWS FSx Backup ID	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_type			String		

Field Name	Required	Nullable	Type	Description	Format
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
throughput_capacity			String		
username			String	Associated user's username.	
using_awsbackup_service			Boolean		

ResponseAwsBackupsSnapshotsDrFsxRecoverCreate
response_aws_backups_snapshots_dr_fsx_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_dr_fsx_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	

Field Name	Required	Nullable	Type	Description	Format
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_dr_fsx_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrFsxRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_dr_fsx_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrFsxRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_fsx_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrInitialAmisList
response_aws_backups_snapshots_dr_initial_amis_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Account Name	
ami_account_id			Integer		
ami_account_name			String	Account Name	
ami_aws_account_number			String	AWS Account Number	
aws_image_id			String	Initial AMI ID.	
backed_up_resource_id			String	Snapshot's AWS ID.	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	Name of the DR account this snapshot is associated with.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
lock_expiration_time			String		
original_aws_image_id			String	Initial AMI ID.	
region			String	Snapshot's DR region.	
snapshot_type			String	Snapshot type.	
status			String		
succeeded			Boolean	'true' if the snapshot succeeded, 'false' otherwise.	
tags			String	Resource's tags.	

ResponseAwsBackupsSnapshotsDrInitialAmisRead
response_aws_backups_snapshots_dr_initial_amis_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Account Name	

Field Name	Required	Nullable	Type	Description	Format
ami_account_id			Integer		
ami_account_name			String	Account Name	
ami_aws_account_number			String	AWS Account Number	
aws_image_id			String	Initial AMI ID.	
backed_up_resource_id			String	Snapshot's AWS ID.	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	Name of the DR account this snapshot is associated with.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
lock_expiration_time			String		
original_aws_image_id			String	Initial AMI ID.	
region			String	Snapshot's DR region.	
snapshot_type			String	Snapshot type.	
status			String		
succeeded			Boolean	'true' if the snapshot succeeded, 'false' otherwise.	
tags			String	Resource's tags.	

ResponseAwsBackupsSnapshotsDrRdsClustersList
response_aws_backups_snapshots_dr_rds_clusters_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	

Field Name	Required	Nullable	Type	Description	Format
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cluster_id			String	AWS cluster ID.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	ID of DR Account.	
edition			String	The DB edition of the DB cluster.	
end_time			String	Snapshot's end time.	
engine			String		
engine_mode			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
original_snapshot_id			String	ID of original snapshot.	
parameter_group			String	RDS DB Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
region			String	Snapshot's region ID.	
security_groups			List of string	RDS Security groups list .	
serverless_auto_pause			Boolean		

Field Name	Required	Nullable	Type	Description	Format
serverless_max_capacity			Integer		
serverless_min_capacity			Integer		
serverless_seconds_until_auto_pause			Integer		
serverless_timeout_action			String		
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsDrRdsClustersRead
response_aws_backups_snapshots_dr_rds_clusters_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cluster_id			String	AWS cluster ID.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	ID of DR Account.	
edition			String	The DB edition of the DB cluster.	
end_time			String	Snapshot's end time.	
engine			String		
engine_mode			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
original_snapshot_id			String	ID of original snapshot.	
parameter_group			String	RDS DB Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
region			String	Snapshot's region ID.	

Field Name	Required	Nullable	Type	Description	Format
security_groups			List of string	RDS Security groups list .	
serverless_auto_pause			Boolean		
serverless_max_capacity			Integer		
serverless_min_capacity			Integer		
serverless_seconds_until_auto_pause			Integer		
serverless_timeout_action			String		
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsDrRdsClustersRecoverCreate
response_aws_backups_snapshots_dr_rds_clusters_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_dr_rds_clusters_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_dr_rds_clusters_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrRdsClustersRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_dr_rds_clusters_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrRdsClustersRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_rds_clusters_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrRdsDatabasesList
response_aws_backups_snapshots_dr_rds_databases_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	

Field Name	Required	Nullable	Type	Description	Format
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
custom_iam_instance_profile			String	RDS Custom IAM role name.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_protection			Boolean	Protects the database from being deleted accidentally. While this option is enabled, you can’t delete the database.	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	ID of DR Account.	
end_time			String	Snapshot's end time.	
engine			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
original_snapshot_id			String	ID of original snapshot.	
parameter_group			String	RDS Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	

Field Name	Required	Nullable	Type	Description	Format
region			String	Snapshot's region ID.	
security_groups			List of string	RDS Security groups list .	
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String		
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_type			String	Storage type.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
throughput			Integer	The throughput that the storage can support.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsDrRdsDatabasesRead
response_aws_backups_snapshots_dr_rds_databases_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	

Field Name	Required	Nullable	Type	Description	Format
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
custom_iam_instance_profile			String	RDS Custom IAM role name.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_protection			Boolean	Protects the database from being deleted accidentally. While this option is enabled, you can’t delete the database.	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	ID of DR Account.	
end_time			String	Snapshot's end time.	
engine			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
original_snapshot_id			String	ID of original snapshot.	
parameter_group			String	RDS Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	

Field Name	Required	Nullable	Type	Description	Format
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
region			String	Snapshot's region ID.	
security_groups			List of string	RDS Security groups list .	
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String		
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_type			String	Storage type.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
throughput			Integer	The throughput that the storage can support.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsDrRdsDatabasesRecoverCreate

response_aws_backups_snapshots_dr_rds_databases_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_dr_rds_databases_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_dr_rds_databases_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrRdsDatabasesRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_dr_rds_databases_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrRdsDatabasesRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_rds_databases_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrRedshiftClustersList
response_aws_backups_snapshots_dr_redshift_clusters_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
aws_account_number			String		
aws_node_type			String		

Field Name	Required	Nullable	Type	Description	Format
aws_nodes			Integer		
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
cluster_id			String		
deletion_time			String		
dr_account			String		
end_time			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String		
instance_name			String		
original_snapshot_id			String		
policy_name			String		
port			Integer		
publicly_accessible			Boolean		
region			String		
snapshot_account_id			Integer		
snapshot_account_name			String		
snapshot_aws_account_number			String		
snapshot_id			String		
snapshot_type			String		
start_time			String		
status			String		
subnet_group_name			String		
succeeded			Boolean		

Field Name	Required	Nullable	Type	Description	Format
tags			String		
username			String	Name of the owner user.	
zone			String		

ResponseAwsBackupsSnapshotsDrRedshiftClustersRead
response_aws_backups_snapshots_dr_redshift_clusters_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
aws_account_number			String		
aws_node_type			String		
aws_nodes			Integer		
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
cluster_id			String		
deletion_time			String		
dr_account			String		
end_time			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String		
instance_name			String		
original_snapshot_id			String		
policy_name			String		
port			Integer		

Field Name	Required	Nullable	Type	Description	Format
publicly_accessible			Boolean		
region			String		
snapshot_account_id			Integer		
snapshot_account_name			String		
snapshot_aws_account_number			String		
snapshot_id			String		
snapshot_type			String		
start_time			String		
status			String		
subnet_group_name			String		
succeeded			Boolean		
tags			String		
username			String	Name of the owner user.	
zone			String		

ResponseAwsBackupsSnapshotsDrRedshiftClustersRecoverCreate

response_aws_backups_snapshots_dr_redshift_clusters_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_dr_redshift_clusters_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_dr_redshift_clusters_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrRedshiftClustersRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_dr_redshift_clusters_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrRedshiftClustersRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_redshift_clusters_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrS3BucketsList
response_aws_backups_snapshots_dr_s3_buckets_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_acls			Boolean	Whether ACLs (Access Control Lists) were backed up	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_id			String	Backup's ID.	

Field Name	Required	Nullable	Type	Description	Format
backup_object_tags			Boolean	Whether S3 bucket object's tags were backed up	
backup_vault_name			String	AWS Backup vault name	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String		
end_time			String	Snapshot's end time.	
expire_time			String	AWS Backup recovery point expiration time (if defined)	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String	AWS Backup recovery point transition to cold storage time (if defined)	
original_region			String	Original snapshot's AWS text region	
original_snapshot_id			String		
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	

Field Name	Required	Nullable	Type	Description	Format
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	

ResponseAwsBackupsSnapshotsDrS3BucketsRead
response_aws_backups_snapshots_dr_s3_buckets_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_acls			Boolean	Whether ACLs (Access Control Lists) were backed up	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_id			String	Backup's ID.	
backup_object_tags			Boolean	Whether S3 bucket object's tags were backed up	
backup_vault_name			String	AWS Backup vault name	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String		
end_time			String	Snapshot's end time.	
expire_time			String	AWS Backup recovery point expiration time (if defined)	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String	AWS Backup recovery point transition to cold storage time (if defined)	
original_region			String	Original snapshot's AWS text region	
original_snapshot_id			String		
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	

ResponseAwsBackupsSnapshotsDrS3BucketsRecoverCreate

response_aws_backups_snapshots_dr_s3_buckets_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_dr_s3_buckets_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	

Field Name	Required	Nullable	Type	Description	Format
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_dr_s3_buckets_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrS3BucketsRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_dr_s3_buckets_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrS3BucketsRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_s3_buckets_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrVolumesList
response_aws_backups_snapshots_dr_volumes_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
capacity			Integer		
deletion_time			String	Time of the snapshot's deletion.	
device			String		
dr_account			String		

Field Name	Required	Nullable	Type	Description	Format
encrypted			Boolean		
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer		
is_root_device			Boolean	True if this volume is the root/boot device of its EC2 instance.	
lock_expiration_time			String	Snapshot's lock expiration time.	
original_snap			String		
os_type			String	OS type ('linux' or 'windows') when this is a root device; null for data volumes.	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the volume.	
throughput			Integer		

Field Name	Required	Nullable	Type	Description	Format
type			String		
username			String	Associated user's username.	
zone			String		

ResponseAwsBackupsSnapshotsDrVolumesRead
response_aws_backups_snapshots_dr_volumes_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
capacity			Integer		
deletion_time			String	Time of the snapshot's deletion.	
device			String		
dr_account			String		
encrypted			Boolean		
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer		
is_root_device			Boolean	True if this volume is the root/boot device of its EC2 instance.	

Field Name	Required	Nullable	Type	Description	Format
lock_expiration_time			String	Snapshot's lock expiration time.	
original_snap			String		
os_type			String	OS type ('linux' or 'windows') when this is a root device; null for data volumes.	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the volume.	
throughput			Integer		
type			String		
username			String	Associated user's username.	
zone			String		

ResponseAwsBackupsSnapshotsDrVolumesRecoverCreate
response_aws_backups_snapshots_dr_volumes_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_dr_volumes_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	

Field Name	Required	Nullable	Type	Description	Format
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_dr_volumes_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDrVolumesRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_dr_volumes_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDrVolumesRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dr_volumes_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDynamodbTablesList
response_aws_backups_snapshots_dynamodb_tables_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_id			String	Backup's ID.	
backup_vault_name			String	AWS Backup vault name	
deletion_time			String	Time of the snapshot's deletion.	

Field Name	Required	Nullable	Type	Description	Format
end_time			String	Snapshot's end time.	
expire_time			String	AWS Backup recovery point expiration time (if defined)	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String	AWS Backup recovery point transition to cold storage time (if defined)	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
table_arn			String		
tags			String	Tags of the resource.	
username			String	Associated user's username.	
using_awsbackup_service			Boolean	Whether AWS Backup service is used for backup.	

ResponseAwsBackupsSnapshotsDynamodbTablesRead
response_aws_backups_snapshots_dynamodb_tables_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_id			String	Backup's ID.	
backup_vault_name			String	AWS Backup vault name	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
expire_time			String	AWS Backup recovery point expiration time (if defined)	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String	AWS Backup recovery point transition to cold storage time (if defined)	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
table_arn			String		
tags			String	Tags of the resource.	
username			String	Associated user's username.	
using_awsbackup_service			Boolean	Whether AWS Backup service is used for backup.	

ResponseAwsBackupsSnapshotsDynamodbTablesRecoverCreate

response_aws_backups_snapshots_dynamodb_tables_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	

Field Name	Required	Nullable	Type	Description	Format
glacier_retrieve_status			response_aws_backups_snapshots_dynamodb_tables_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,

Field Name	Required	Nullable	Type	Description	Format
s3_recover_status			response_aws_backups_snapshots_dynamodb_tables_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsDynamodbTablesRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_dynamodb_tables_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsDynamodbTablesRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_dynamodb_tables_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsEfsList
response_aws_backups_snapshots_efs_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
aws_availability_zone			String	Backed-up Elastic File System's availability zone (relevant for One Zone class)	
backed_up_resource_id			String	Elastic File System (EFS) ID	
backed_up_resource_name			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_id			String	Backup's ID.	
backup_vault_name			String	AWS Backup vault name	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
expire_time			String	AWS Backup recovery point expiration time (if defined)	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String	AWS Backup recovery point transition to cold storage time (if defined)	
original_kms_key_id			String	Backed-up Elastic File System's encryption key ID	
performance_mode			String	Performance mode option	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	AWS Backup recovery point ID	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	

ResponseAwsBackupsSnapshotsEfsRead
response_aws_backups_snapshots_efs_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
aws_availability_zone			String	Backed-up Elastic File System's availability zone (relevant for One Zone class)	
backed_up_resource_id			String	Elastic File System (EFS) ID	
backed_up_resource_name			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_id			String	Backup's ID.	
backup_vault_name			String	AWS Backup vault name	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
expire_time			String	AWS Backup recovery point expiration time (if defined)	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String	AWS Backup recovery point transition to cold storage time (if defined)	
original_kms_key_id			String	Backed-up Elastic File System's encryption key ID	
performance_mode			String	Performance mode option	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	AWS Backup recovery point ID	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	

ResponseAwsBackupsSnapshotsEfsRecoverCreate
response_aws_backups_snapshots_efs_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	

Field Name	Required	Nullable	Type	Description	Format
glacier_retrieve_status			response_aws_backups_snapshots_efs_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,

Field Name	Required	Nullable	Type	Description	Format
s3_recover_status			response_aws_backups_snapshots_efs_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsEfsRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_efs_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsEfsRecoverCreateS3RecoverStatus

response_aws_backups_snapshots_efs_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsEksClustersList
response_aws_backups_snapshots_eks_clusters_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
aws_account_number			String		
aws_cluster_name			String	The name of the EKS cluster.	
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
backup_mode			String	Backup mode used to backup persistent data - 'EBS Snapshots' or 'Kopia'.	
cluster_id			String		
deletion_time			String		
end_time			String	Timestamp when the cluster backup finished.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String		
instance_name			String		

Field Name	Required	Nullable	Type	Description	Format
namespace_list			String		
policy_name			String		
region			String	AWS region where the EKS cluster and its volumes are located.	
snapshot_account_id			String		
snapshot_account_name			String		
snapshot_aws_account_number			String		
snapshot_id			String		
snapshot_type			String		
start_time			String		
status			String	Current status of the cluster backup (in-progress, completed, failed, etc.).	
succeeded			Boolean		
tags			String		
username			String	Name of the owner user.	

ResponseAwsBackupsSnapshotsEksClustersRead
response_aws_backups_snapshots_eks_clusters_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
aws_account_number			String		
aws_cluster_name			String	The name of the EKS cluster.	
backed_up_resource_id			String		
backed_up_resource_name			String		

Field Name	Required	Nullable	Type	Description	Format
backup_id			String		
backup_mode			String	Backup mode used to backup persistent data - 'EBS Snapshots' or 'Kopia'.	
cluster_id			String		
deletion_time			String		
end_time			String	Timestamp when the cluster backup finished.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String		
instance_name			String		
namespace_list			String		
policy_name			String		
region			String	AWS region where the EKS cluster and its volumes are located.	
snapshot_account_id			String		
snapshot_account_name			String		
snapshot_aws_account_number			String		
snapshot_id			String		
snapshot_type			String		
start_time			String		
status			String	Current status of the cluster backup (in-progress, completed, failed, etc.).	
succeeded			Boolean		
tags			String		
username			String	Name of the owner user.	

ResponseAwsBackupsSnapshotsEksClustersRecoverCreate response_aws_backups_snapshots_eks_clusters_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_eks_clusters_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_eks_clusters_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsEksClustersRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_eks_clusters_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsEksClustersRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_eks_clusters_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsEksNamespacesList
response_aws_backups_snapshots_eks_namespaces_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
aws_account_number			String		

Field Name	Required	Nullable	Type	Description	Format
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
backup_mode			String	Backup mode used to backup persistent data - 'EBS Snapshots' or 'Kopia'.	
cluster_name			String	The name of the EKS cluster this namespace belongs to.	
deletion_time			String		
end_time			String	Timestamp when the namespace backup finished.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String		
instance_name			String		
namespace_name			String		
policy_name			String		
region			String	AWS region where the EKS cluster and its volumes are located.	
snapshot_account_id			String		
snapshot_account_name			String		
snapshot_aws_account_number			String		
snapshot_id			String		
snapshot_type			String		
start_time			String		
status			String	Current status of the namespace backup (in-progress, completed, failed, etc.).	
succeeded			Boolean		
username			String	Name of the owner user.	

ResponseAwsBackupsSnapshotsEksNamespacesRead
response_aws_backups_snapshots_eks_namespaces_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
aws_account_number			String		
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
backup_mode			String	Backup mode used to backup persistent data - 'EBS Snapshots' or 'Kopia'.	
cluster_name			String	The name of the EKS cluster this namespace belongs to.	
deletion_time			String		
end_time			String	Timestamp when the namespace backup finished.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String		
instance_name			String		
namespace_name			String		
policy_name			String		
region			String	AWS region where the EKS cluster and its volumes are located.	
snapshot_account_id			String		
snapshot_account_name			String		
snapshot_aws_account_number			String		
snapshot_id			String		

Field Name	Required	Nullable	Type	Description	Format
snapshot_type			String		
start_time			String		
status			String	Current status of the namespace backup (in-progress, completed, failed, etc.).	
succeeded			Boolean		
username			String	Name of the owner user.	

ResponseAwsBackupsSnapshotsEksNamespacesRecoverCreate

response_aws_backups_snapshots_eks_namespaces_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_eks_namespaces_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	

Field Name	Required	Nullable	Type	Description	Format
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_eks_namespaces_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsEksNamespacesRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_eks_namespaces_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsEksNamespacesRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_eks_namespaces_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsFsxVolumesList
response_aws_backups_snapshots_fsx_volumes_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
aws_fsx_id			String	File System (FSX) ID	
backed_up_resource_id			String	File System (FSx) Volume ID	
backed_up_resource_name			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
backup_id			String	Backup's ID.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
file_system_type			String	FSx file system type.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
original_aws_svm_id			String	Original SVM AWS ID.	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String		
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	Associated account's AWS account number.	
snapshot_id			String	AWS FSx Volume Backup ID	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Backup status.	
storage_type			String		
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
username			String	Name of the owner user.	

ResponseAwsBackupsSnapshotsFsxVolumesRead
response_aws_backups_snapshots_fsx_volumes_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
aws_fsx_id			String	File System (FSX) ID	
backed_up_resource_id			String	File System (FSx) Volume ID	
backed_up_resource_name			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
backup_id			String	Backup's ID.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
file_system_type			String	FSx file system type.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
original_aws_svm_id			String	Original SVM AWS ID.	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_account_id			String		
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	Associated account's AWS account number.	
snapshot_id			String	AWS FSx Volume Backup ID	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_type			String		
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
username			String	Name of the owner user.	

ResponseAwsBackupsSnapshotsFsxVolumesRecoverCreate
response_aws_backups_snapshots_fsx_volumes_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	

Field Name	Required	Nullable	Type	Description	Format
glacier_retrieve_status			response_aws_backups_snapshots_fsx_volumes_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,

Field Name	Required	Nullable	Type	Description	Format
s3_recover_status			response_aws_backups_snapshots_fsx_volumes_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsFsxVolumesRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_fsx_volumes_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsFsxVolumesRecoverCreateS3RecoverStatus

response_aws_backups_snapshots_fsx_volumes_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsFsxsList
response_aws_backups_snapshots_fsxs_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
active_directory_id			String	Active Directory Id.	
aws_account_number			String	Associated account's AWS account number.	
aws_security_group_ids			List of string		
aws_subnet_ids			List of string		
aws_vpc_id			String	VPC Id of the networking entities.	
backed_up_resource_id			String	File System (FSX) ID	
backed_up_resource_name			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
backup_iam_role_arn			String		
backup_id			String	Backup's ID.	
backup_vault_name			String		
deletion_time			String	Time of the snapshot's deletion.	
deployment_type			String	FSx deployment type.	

Field Name	Required	Nullable	Type	Description	Format
end_time			String	Snapshot's end time.	
expire_time			String		
file_system_type			String	FSx file system type.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String		
original_aws_svms			Map of AnyType	Original SVMs configuration.	
original_kms_key_id			String		
policy_name			String	Associated policy name.	
preferred_subnet_id			String	Preferred subnet Id.	
region			String	Snapshot's region ID.	
self_managed_admin_group			String	File system administrators group.	
self_managed_domain_name			String	Domain nane.	
self_managed_ip_addresses			List of string	List of DNS IPs.	
self_managed_organizational_unit_distinguished_name			String	Organizational unit distinguished name.	
self_managed_user_name			String	User name.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	AWS FSx Backup ID	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_type			String		
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
throughput_capacity			String	Throughput capacity.	
username			String	Associated user's username.	
using_awsbackup_service			Boolean	Whether AWS Backup service is used for backup.	

ResponseAwsBackupsSnapshotsFsxsRead
response_aws_backups_snapshots_fsxs_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
active_directory_id			String	Active Directory Id.	
aws_account_number			String	Associated account's AWS account number.	
aws_security_group_ids			List of string		
aws_subnet_ids			List of string		
aws_vpc_id			String	VPC Id of the networking entities.	

Field Name	Required	Nullable	Type	Description	Format
backed_up_resource_id			String	File System (FSX) ID	
backed_up_resource_name			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
backup_iam_role_arn			String		
backup_id			String	Backup's ID.	
backup_vault_name			String		
deletion_time			String	Time of the snapshot's deletion.	
deployment_type			String	FSx deployment type.	
end_time			String	Snapshot's end time.	
expire_time			String		
file_system_type			String	FSx file system type.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String		
original_aws_svms			Map of AnyType	Original SVMs configuration.	
original_kms_key_id			String		
policy_name			String	Associated policy name.	
preferred_subnet_id			String	Preferred subnet Id.	
region			String	Snapshot's region ID.	
self_managed_admin_group			String	File system administrators group.	
self_managed_domain_name			String	Domain nane.	

Field Name	Required	Nullable	Type	Description	Format
self_managed_ip_addresses			List of string	List of DNS IPs.	
self_managed_organizational_unit_distinguished_name			String	Organizational unit distinguished name.	
self_managed_user_name			String	User name.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	AWS FSx Backup ID	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_type			String		
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
throughput_capacity			String	Throughput capacity.	
username			String	Associated user's username.	
using_awsbackup_service			Boolean	Whether AWS Backup service is used for backup.	

ResponseAwsBackupsSnapshotsFsxsRecoverCreate
response_aws_backups_snapshots_fsxs_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_fsxs_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	

Field Name	Required	Nullable	Type	Description	Format
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_fsxs_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsFsxsRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_fsxs_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsFsxsRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_fsxs_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsInitialAmisList
response_aws_backups_snapshots_initial_amis_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Account Name	
aws_image_id			String	Initial AMI ID.	
backed_up_resource_id			String	Snapshot's AWS ID.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
region			String	Snapshot's DR region.	
snapshot_type			String	Snapshot type.	
succeeded			Boolean	'true' if the snapshot succeeded, 'false' otherwise.	

ResponseAwsBackupsSnapshotsInitialAmisRead
response_aws_backups_snapshots_initial_amis_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Account Name	
aws_image_id			String	Initial AMI ID.	
backed_up_resource_id			String	Snapshot's AWS ID.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
region			String	Snapshot's DR region.	
snapshot_type			String	Snapshot type.	
succeeded			Boolean	'true' if the snapshot succeeded, 'false' otherwise.	

ResponseAwsBackupsSnapshotsInstancesAmiList
response_aws_backups_snapshots_instances_ami_list

Field Name	Required	Nullable	Type	Description	Format
aws_hypervisor			String	Instance's AMI AWS hypervisor.	
aws_image_id			String	Instance's AMI AWS image ID.	
aws_owner_alias			String	Instance's AMI AWS owner alias.	
aws_owner_id			String	Instance's AMI AWS owner ID.	
aws_region			String	Instance's AMI AWS region.	
aws_virtualization_type			String	Instance's AMI AWS virtualization type.	
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
root_device_name			String	Instance's AMI name of root device.	

Field Name	Required	Nullable	Type	Description	Format
root_device_type			String	Instance's AMI type of root device.	

ResponseAwsBackupsSnapshotsInstancesAwsAdditionalNicsList
response_aws_backups_snapshots_instances_aws_additional_nics_list

Field Name	Required	Nullable	Type	Description	Format
display_name			String	Display name of the resource.	
id			String	Unique ID of the resource.	

ResponseAwsBackupsSnapshotsInstancesFindSimilarAmiList
response_aws_backups_snapshots_instances_find_similar_ami_list

Field Name	Required	Nullable	Type	Description	Format
aws_hypervisor			String	Instance's AMI AWS hypervisor.	
aws_image_id			String	Instance's AMI AWS image ID.	
aws_region			String	Instance's AMI AWS region.	
aws_virtualization_type			String	Instance's AMI AWS virtualization type.	
description			String	Description for the resource.	
kernel_id			String	Instance's AMI kernel ID.	
match_type			String	**Allowed Enum Values** * E (Exact Match) * N (Same Name) * D (Same Description) * A (Similar Name) * S (Similar Description) * C (Same Name and Description)	*Enum:* E, N, D, A, S, C,
name			String	Name of the resource.	
ramdisk_id			String	Instance's AMI ramdisk ID.	

Field Name	Required	Nullable	Type	Description	Format
root_device_name			String	Instance's AMI name of root device.	
root_device_type			String	Instance's AMI type of root device.	

ResponseAwsBackupsSnapshotsInstancesList
response_aws_backups_snapshots_instances_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
aws_additional_nics			List of string	Instance's AWS additional nics.	
aws_architecture			String	Instance's AWS architecture.	
aws_disable_api_termination			Boolean	States whether terminating the instance by API is enabled or not. The default value will be as the backed-up instance.	
aws_image_id			String	Initial AMI ID.	
aws_instance_type			String	Instance's AWS type.	
aws_ip_address			String	Instance's IP address.	
aws_kernel_id			String	Will hold the kernel id of the backed-up instance.	
aws_key_name			String	Instance's AWS key name.	
aws_monitored			Boolean	Is True if monitoring should be allowed for the new instance. The default will be the value in the backed-up instance.	
aws_ram_disk_id			String	Will hold the RAM Disk id of the backed-up instance.	
aws_root_device			String	Instance's root device.	
aws_security_groups			List of string	Instance's AWS security groups.	

Field Name	Required	Nullable	Type	Description	Format
aws_shutdown_behaviour			String	By default it will have the value of the original instance. If the recovered instance is instance-store-based, this option is not used	
aws_subnet_id			String	Instance's subnet ID.	
aws_user_data			String	The text of the user data. Special encoding or using a file as the source is not currently supported from within N2W.	
aws_virtualization_type			String	AWS virtualization type.	
backed_up_resource_id			String	Snapshot's AWS ID.	
backed_up_resource_name			String	Instance's AWS name.	
ebs_optimized			Boolean	Is True to launch an EBS Optimized instance. The default will be the value from the backed-up instance.	
ena_support			Boolean	ENA option for this instance.	
id			Integer	Unique ID of the resource in N2W.	
instance_profile_arn			String	The ARN of the instance role (IAM Role) for the instance.The default will be the instance role of the backed-up instance, if it had one.	
is_root_device_ebs			Boolean	States whether instance's root device is based on EBS.	
platform			String	Instance's platform.	
region			String	Snapshot's DR region.	
secondary_aws_ip_addresses			List of string	Instance's secondary IP addresses.	
tags			String	Resource's tags.	
tenancy			String	Tenancy option for this instance.	

ResponseAwsBackupsSnapshotsInstancesNetworkParametersCreate
response_aws_backups_snapshots_instances_network_parameters_create

Field Name	Required	Nullable	Type	Description	Format
security_groups			List of string	Which security groups will be applied with the new instance. you can specify more than one. By default, the security groups of the backed-up instance will be chosen. Please note that security groups for VPC instances are different than groups of non-VPC instances.	
vpc_assign_ip			String	If the backed-up instance was in a VPC subnet, the default value will be the IP assigned to the original instance.Note that if that IP is still taken, it can fail the recovery operation. You can type a different IP here.When you begin recovery, N2W will verify the IP belongs to the chosen subnet.If you leave this field empty, an IP address from the subnet will be automatically allocated for the new instance.	
vpc_captures_for_snapshot_exist			Boolean	Specify whether vpc captures exist for this instance.	
vpc_id_use_for_clone			String	VPC clone ID for this instance.	
vpc_subnet_id			List of string	This will hold all the subnets in the currently selected VPC.	

ResponseAwsBackupsSnapshotsInstancesNetworkParametersList
response_aws_backups_snapshots_instances_network_parameters_list

Field Name	Required	Nullable	Type	Description	Format
security_groups			List of string	Which security groups will be applied with the new instance. you can specify more than one. By default, the security groups of the backed-up instance will be chosen. Please note that security groups for VPC instances are different than groups of non-VPC instances.	
vpc_assign_ip			String	If the backed-up instance was in a VPC subnet, the default value will be the IP assigned to the original instance.Note that if that IP is still taken, it can fail the recovery operation. You can type a different IP here.When you begin recovery, N2W will verify the IP belongs to the chosen subnet.If you leave this field empty, an IP address from the subnet will be automatically allocated for the new instance.	
vpc_captures_for_snapshot_exist			Boolean	Specify whether vpc captures exist for this instance.	
vpc_id_use_for_clone			String	VPC clone ID for this instance.	
vpc_subnet_id			List of string	This will hold all the subnets in the currently selected VPC.	

ResponseAwsBackupsSnapshotsInstancesRead
response_aws_backups_snapshots_instances_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
aws_additional_nics			List of string	Instance's AWS additional nics.	
aws_architecture			String	Instance's AWS architecture.	

Field Name	Required	Nullable	Type	Description	Format
aws_disable_api_termination			Boolean	States whether terminating the instance by API is enabled or not. The default value will be as the backed-up instance.	
aws_image_id			String	Initial AMI ID.	
aws_instance_type			String	Instance's AWS type.	
aws_ip_address			String	Instance's IP address.	
aws_kernel_id			String	Will hold the kernel id of the backed-up instance.	
aws_key_name			String	Instance's AWS key name.	
aws_monitored			Boolean	Is True if monitoring should be allowed for the new instance. The default will be the value in the backed-up instance.	
aws_ram_disk_id			String	Will hold the RAM Disk id of the backed-up instance.	
aws_root_device			String	Instance's root device.	
aws_security_groups			List of string	Instance's AWS security groups.	
aws_shutdown_behaviour			String	By default it will have the value of the original instance. If the recovered instance is instance-store-based, this option is not used	
aws_subnet_id			String	Instance's subnet ID.	
aws_user_data			String	The text of the user data. Special encoding or using a file as the source is not currently supported from within N2W.	
aws_virtualization_type			String	AWS virtualization type.	
backed_up_resource_id			String	Snapshot's AWS ID.	
backed_up_resource_name			String	Instance's AWS name.	

Field Name	Required	Nullable	Type	Description	Format
ebs_optimized			Boolean	Is True to launch an EBS Optimized instance. The default will be the value from the backed-up instance.	
ena_support			Boolean	ENA option for this instance.	
id			Integer	Unique ID of the resource in N2W.	
instance_profile_arn			String	The ARN of the instance role (IAM Role) for the instance.The default will be the instance role of the backed-up instance, if it had one.	
is_root_device_ebs			Boolean	States whether instance's root device is based on EBS.	
platform			String	Instance's platform.	
region			String	Snapshot's DR region.	
secondary_aws_ip_addresses			List of string	Instance's secondary IP addresses.	
tags			String	Resource's tags.	
tenancy			String	Tenancy option for this instance.	

ResponseAwsBackupsSnapshotsInstancesRecoverCreate

response_aws_backups_snapshots_instances_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	

Field Name	Required	Nullable	Type	Description	Format
glacier_retrieve_status			response_aws_backups_snapshots_instances_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,

Field Name	Required	Nullable	Type	Description	Format
s3_recover_status			response_aws_backups_snapshots_instances_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsInstancesRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_instances_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsInstancesRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_instances_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsInstancesRecoverFromS3Create

response_aws_backups_snapshots_instances_recover_from_s3_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_instances_recover_from_s3_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	

Field Name	Required	Nullable	Type	Description	Format
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_instances_recover_from_s3_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,

Field Name	Required	Nullable	Type	Description	Format
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsInstancesRecoverFromS3CreateGlacierRetrieveStatus
response_aws_backups_snapshots_instances_recover_from_s3_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsInstancesRecoverFromS3CreateS3RecoverStatus
response_aws_backups_snapshots_instances_recover_from_s3_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsInstancesRecoverFromS3ToAzureCreate

response_aws_backups_snapshots_instances_recover_from_s3_to_azure_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_instances_recover_from_s3_to_azure_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	

Field Name	Required	Nullable	Type	Description	Format
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_instances_recover_from_s3_to_azure_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		

Field Name	Required	Nullable	Type	Description	Format
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsInstancesRecoverFromS3ToAzureCreateGlacierRetrieveStatus
response_aws_backups_snapshots_instances_recover_from_s3_to_azure_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsInstancesRecoverFromS3ToAzureCreateS3RecoverStatus
response_aws_backups_snapshots_instances_recover_from_s3_to_azure_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsInstancesRecoverSapHanaDbsCreate
response_aws_backups_snapshots_instances_recover_sap_hana_dbs_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_instances_recover_sap_hana_dbs_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_instances_recover_sap_hana_dbs_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsInstancesRecoverSapHanaDbsCreateGlacierRetrieveStatus

response_aws_backups_snapshots_instances_recover_sap_hana_dbs_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsInstancesRecoverSapHanaDbsCreateS3RecoverStatus

response_aws_backups_snapshots_instances_recover_sap_hana_dbs_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsInstancesRecoveriesRecoverSapHanaDbsCreate

response_aws_backups_snapshots_instances_recoveries_recover_sap_hana_dbs_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	

Field Name	Required	Nullable	Type	Description	Format
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_instances_recoveries_recover_sap_hana_dbs_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_instances_recoveries_recover_sap_hana_dbs_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsInstancesRecoveriesRecoverSapHanaDbsCreateGlacierRetrieveStatus

response_aws_backups_snapshots_instances_recoveries_recover_sap_hana_dbs_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsInstancesRecoveriesRecoverSapHanaDbsCreateS3RecoverStatus
response_aws_backups_snapshots_instances_recoveries_recover_sap_hana_dbs_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsOnlyAmisList
response_aws_backups_snapshots_only_amis_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Account Name	
aws_image_id			String	Initial AMI ID.	
backed_up_resource_id			String	Snapshot's AWS ID.	

Field Name	Required	Nullable	Type	Description	Format
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
lock_expiration_time			String		
region			String	Snapshot's DR region.	
snapshot_type			String	Snapshot type.	
succeeded			Boolean	'true' if the snapshot succeeded, 'false' otherwise.	
tags			String	Resource's tags.	

ResponseAwsBackupsSnapshotsOnlyAmisRead
response_aws_backups_snapshots_only_amis_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Account Name	
aws_image_id			String	Initial AMI ID.	
backed_up_resource_id			String	Snapshot's AWS ID.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
lock_expiration_time			String		
region			String	Snapshot's DR region.	
snapshot_type			String	Snapshot type.	
succeeded			Boolean	'true' if the snapshot succeeded, 'false' otherwise.	
tags			String	Resource's tags.	

ResponseAwsBackupsSnapshotsOnlyDrAmisList
response_aws_backups_snapshots_only_dr_amis_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Account Name	
ami_account_id			Integer		
ami_account_name			String	Account Name	
ami_aws_account_number			String	AWS Account Number	
aws_image_id			String	Initial AMI ID.	
backed_up_resource_id			String	Snapshot's AWS ID.	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	Name of the DR account this snapshot is associated with.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
lock_expiration_time			String		
original_aws_image_id			String	Initial AMI ID.	
region			String	Snapshot's DR region.	
snapshot_type			String	Snapshot type.	
status			String		
succeeded			Boolean	'true' if the snapshot succeeded, 'false' otherwise.	
tags			String	Resource's tags.	

ResponseAwsBackupsSnapshotsOnlyDrAmisRead
response_aws_backups_snapshots_only_dr_amis_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Account Name	
ami_account_id			Integer		
ami_account_name			String	Account Name	
ami_aws_account_number			String	AWS Account Number	
aws_image_id			String	Initial AMI ID.	
backed_up_resource_id			String	Snapshot's AWS ID.	
deletion_time			String	Time of the snapshot's deletion.	
dr_account			String	Name of the DR account this snapshot is associated with.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
lock_expiration_time			String		
original_aws_image_id			String	Initial AMI ID.	
region			String	Snapshot's DR region.	
snapshot_type			String	Snapshot type.	
status			String		
succeeded			Boolean	'true' if the snapshot succeeded, 'false' otherwise.	
tags			String	Resource's tags.	

ResponseAwsBackupsSnapshotsRdsClustersList
response_aws_backups_snapshots_rds_clusters_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	

Field Name	Required	Nullable	Type	Description	Format
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cluster_id			String	AWS cluster ID.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_time			String	Time of the snapshot's deletion.	
edition			String	The DB edition of the DB cluster.	
end_time			String	Snapshot's end time.	
engine			String		
engine_mode			String	The DB engine mode of the DB cluster.	
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
parameter_group			String	RDS DB Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
region			String	Snapshot's region ID.	
security_groups			List of string	RDS Security groups list .	

Field Name	Required	Nullable	Type	Description	Format
serverless_auto_pause			Boolean	A value that indicates whether to allow or disallow automatic pause for an Aurora DB cluster in serverless DB engine mode. A DB cluster can be paused only when it's idle (it has no connections).	
serverless_max_capacity			Integer	The maximum capacity for an Aurora DB cluster in serverless DB engine mode.	
serverless_min_capacity			Integer	The minimum capacity for an Aurora DB cluster in serverless DB engine mode.	
serverless_seconds_until_auto_pause			Integer	The time, in seconds, before an Aurora DB cluster in serverless mode is paused.	
serverless_timeout_action			String	The action to take when the timeout is reached, either ForceApplyCapacityChange or RollbackCapacityChange.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String		
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	

Field Name	Required	Nullable	Type	Description	Format
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsRdsClustersRead
response_aws_backups_snapshots_rds_clusters_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cluster_id			String	AWS cluster ID.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_time			String	Time of the snapshot's deletion.	
edition			String	The DB edition of the DB cluster.	
end_time			String	Snapshot's end time.	
engine			String		
engine_mode			String	The DB engine mode of the DB cluster.	
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	

Field Name	Required	Nullable	Type	Description	Format
parameter_group			String	RDS DB Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
region			String	Snapshot's region ID.	
security_groups			List of string	RDS Security groups list .	
serverless_auto_pause			Boolean	A value that indicates whether to allow or disallow automatic pause for an Aurora DB cluster in serverless DB engine mode. A DB cluster can be paused only when it's idle (it has no connections).	
serverless_max_capacity			Integer	The maximum capacity for an Aurora DB cluster in serverless DB engine mode.	
serverless_min_capacity			Integer	The minimum capacity for an Aurora DB cluster in serverless DB engine mode.	
serverless_seconds_until_auto_pause			Integer	The time, in seconds, before an Aurora DB cluster in serverless mode is paused.	
serverless_timeout_action			String	The action to take when the timeout is reached, either ForceApplyCapacityChange or RollbackCapacityChange.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String		
snapshot_id			String	Snapshot's AWS ID.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsRdsClustersRecoverCreate
response_aws_backups_snapshots_rds_clusters_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_rds_clusters_recover_create_glacier_retrieve_status		

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_rds_clusters_recover_create_s3_recover_status		

Field Name	Required	Nullable	Type	Description	Format
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsRdsClustersRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_rds_clusters_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsRdsClustersRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_rds_clusters_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsRdsDatabasesList
response_aws_backups_snapshots_rds_databases_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
custom_iam_instance_profile			String	RDS Custom IAM role name.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_protection			Boolean	Protects the database from being deleted accidentally. While this option is enabled, you can’t delete the database.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
engine			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
parameter_group			String	RDS Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
region			String	Snapshot's region ID.	
security_groups			List of string	RDS Security groups list .	
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_type			String	Storage type.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	

Field Name	Required	Nullable	Type	Description	Format
throughput			Integer	The throughput that the storage can support.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsRdsDatabasesRead
response_aws_backups_snapshots_rds_databases_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
custom_iam_instance_profile			String	RDS Custom IAM role name.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_protection			Boolean	Protects the database from being deleted accidentally. While this option is enabled, you can’t delete the database.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
engine			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
parameter_group			String	RDS Parameter group.	
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
region			String	Snapshot's region ID.	
security_groups			List of string	RDS Security groups list .	
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_type			String	Storage type.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	

Field Name	Required	Nullable	Type	Description	Format
throughput			Integer	The throughput that the storage can support.	
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsRdsDatabasesRecoverCreate

response_aws_backups_snapshots_rds_databases_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_rds_databases_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	

Field Name	Required	Nullable	Type	Description	Format
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_rds_databases_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsRdsDatabasesRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_rds_databases_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsRdsDatabasesRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_rds_databases_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsRead0
response_aws_backups_snapshots_read_0

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Account Name	
aws_image_id			String	Initial AMI ID.	
backed_up_resource_id			String	Snapshot's AWS ID.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
region			String	Snapshot's DR region.	
snapshot_type			String	Snapshot type.	
succeeded			Boolean	'true' if the snapshot succeeded, 'false' otherwise.	

ResponseAwsBackupsSnapshotsRedshiftClustersList
response_aws_backups_snapshots_redshift_clusters_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
aws_node_type			String	Type of node.	
aws_nodes			Integer	Number of nodes on cluster.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cluster_id			String	AWS cluster ID.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
policy_name			String	Associated policy name.	
port			Integer	Cluster port.	
publicly_accessible			Boolean	Is cluster is publicly accessible.	
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
subnet_group_name			String	Redshift cluster subnet group name.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	
zone			String	Redshift cluster zone.	

ResponseAwsBackupsSnapshotsRedshiftClustersRead
response_aws_backups_snapshots_redshift_clusters_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
aws_node_type			String	Type of node.	
aws_nodes			Integer	Number of nodes on cluster.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cluster_id			String	AWS cluster ID.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
policy_name			String	Associated policy name.	
port			Integer	Cluster port.	
publicly_accessible			Boolean	Is cluster is publicly accessible.	
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
subnet_group_name			String	Redshift cluster subnet group name.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	
zone			String	Redshift cluster zone.	

ResponseAwsBackupsSnapshotsRedshiftClustersRecoverCreate

response_aws_backups_snapshots_redshift_clusters_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	

Field Name	Required	Nullable	Type	Description	Format
glacier_retrieve_status			response_aws_backups_snapshots_redshift_clusters_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,

Field Name	Required	Nullable	Type	Description	Format
s3_recover_status			response_aws_backups_snapshots_redshift_clusters_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsRedshiftClustersRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_redshift_clusters_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsRedshiftClustersRecoverCreateS3RecoverStatus

response_aws_backups_snapshots_redshift_clusters_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsS3BucketsList
response_aws_backups_snapshots_s3_buckets_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_acls			Boolean	Whether ACLs (Access Control Lists) were backed up	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_id			String	Backup's ID.	
backup_object_tags			Boolean	Whether S3 bucket object's tags were backed up	
backup_vault_name			String	AWS Backup vault name	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
expire_time			String	AWS Backup recovery point expiration time (if defined)	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String	AWS Backup recovery point transition to cold storage time (if defined)	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	

ResponseAwsBackupsSnapshotsS3BucketsRead
response_aws_backups_snapshots_s3_buckets_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	

Field Name	Required	Nullable	Type	Description	Format
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_acls			Boolean	Whether ACLs (Access Control Lists) were backed up	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_id			String	Backup's ID.	
backup_object_tags			Boolean	Whether S3 bucket object's tags were backed up	
backup_vault_name			String	AWS Backup vault name	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
expire_time			String	AWS Backup recovery point expiration time (if defined)	
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
move_to_cold_storage_time			String	AWS Backup recovery point transition to cold storage time (if defined)	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the resource.	
username			String	Associated user's username.	

ResponseAwsBackupsSnapshotsS3BucketsRecoverCreate
response_aws_backups_snapshots_s3_buckets_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_s3_buckets_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_s3_buckets_recover_create_s3_recover_status		

Field Name	Required	Nullable	Type	Description	Format
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsS3BucketsRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_s3_buckets_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsS3BucketsRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_s3_buckets_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsS3RdsDatabasesList
response_aws_backups_snapshots_s3_rds_databases_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
archive_status			String	Status of snapshot's Archive operation, if performed.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
engine			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	

Field Name	Required	Nullable	Type	Description	Format
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
parameter_group			String		
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
region			String	Snapshot's region ID.	
repository_id			String	ID of the S3 Repository where snapshot is stored.	
retrieve_expiration			String	If archived snapshot was retrieved backup to S3 in order to restrore, this is the retrieved data's expiration date.	
retrieve_status			String	Status of archived snapshot's Retrieve operation, if performed.	
security_groups			List of string		
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String		
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status. **Allowed Enum Values** * U (In progress) * S (Success) * F (Failed) * X (Expired) * D (Deleted)	*Enum:* U, S, F, X, D,
storage_type			String	Storage type.	

Field Name	Required	Nullable	Type	Description	Format
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tier			String	Current snapshot life-cycle tier. **Allowed Enum Values** * S (S3) * A (Archived)	*Enum:* S, A,
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsS3RdsDatabasesRead
response_aws_backups_snapshots_s3_rds_databases_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
archive_status			String	Status of snapshot's Archive operation, if performed.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
db_instance_class			String	Contains the compute and memory capacity of the DB Instance.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
engine			String		
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
parameter_group			String		
policy_name			String	Associated policy name.	
port			Integer	Port number on which the database accepts connections.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
region			String	Snapshot's region ID.	
repository_id			String	ID of the S3 Repository where snapshot is stored.	
retrieve_expiration			String	If archived snapshot was retrieved backup to S3 in order to restrore, this is the retrieved data's expiration date.	
retrieve_status			String	Status of archived snapshot's Retrieve operation, if performed.	
security_groups			List of string		
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String		
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Backup status. **Allowed Enum Values** * U (In progress) * S (Success) * F (Failed) * X (Expired) * D (Deleted)	*Enum:* U, S, F, X, D,
storage_type			String	Storage type.	
subnet_group_name			String	Name of AWS subnet group.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tier			String	Current snapshot life-cycle tier. **Allowed Enum Values** * S (S3) * A (Archived)	*Enum:* S, A,
username			String	Associated user's username.	
vpc			String	ID of VPC.	
zone			String	Availability zone of the resource.	

ResponseAwsBackupsSnapshotsS3RdsDatabasesRecoverCreate

response_aws_backups_snapshots_s3_rds_databases_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	

Field Name	Required	Nullable	Type	Description	Format
glacier_retrieve_status			response_aws_backups_snapshots_s3_rds_databases_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,

Field Name	Required	Nullable	Type	Description	Format
s3_recover_status			response_aws_backups_snapshots_s3_rds_databases_recover_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsS3RdsDatabasesRecoverCreateGlacierRetrieveStatus
response_aws_backups_snapshots_s3_rds_databases_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsS3RdsDatabasesRecoverCreateS3RecoverStatus
response_aws_backups_snapshots_s3_rds_databases_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsSapHanaDbsList
response_aws_backups_snapshots_sap_hana_dbs_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
database_name			String	Snapshot database name.	
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
instance_backup_record_id			String		
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
policy_name			String	Associated policy name.	

Field Name	Required	Nullable	Type	Description	Format
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_path			String	Snapshot path in S3 Bucket.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
username			String	Associated user's username.	

ResponseAwsBackupsSnapshotsSapHanaDbsRead
response_aws_backups_snapshots_sap_hana_dbs_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
database_name			String	Snapshot database name.	
deletion_time			String	Time of the snapshot's deletion.	

Field Name	Required	Nullable	Type	Description	Format
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
instance_backup_record_id			String		
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_path			String	Snapshot path in S3 Bucket.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
username			String	Associated user's username.	

ResponseAwsBackupsSnapshotsVolumesList
response_aws_backups_snapshots_volumes_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	

Field Name	Required	Nullable	Type	Description	Format
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
capacity			Integer	Capacity of the volume (Gib).	
cbt_changed_size_mb			Integer		
cbt_valid_size_mb			Integer		
deletion_time			String	Time of the snapshot's deletion.	
device			String	Device of volume.	
encrypted			Boolean	Whether the resource is encrypted or not.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
import_s3			Boolean	Snapshot was not generated by N2W and was imported to s3.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer	Number of IOPS.	
is_root_device			Boolean	True if this volume is the root/boot device of its EC2 instance.	
lock_expiration_time			String	Snapshot's lock expiration time.	
os_type			String	OS type ('linux' or 'windows') when this is a root device; null for data volumes.	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the volume.	
throughput			Integer	The throughput that the volume can support.	
type			String	Volume type.	
username			String	Associated user's username.	
zone			String	Volume zone.	

ResponseAwsBackupsSnapshotsVolumesRead
response_aws_backups_snapshots_volumes_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	

Field Name	Required	Nullable	Type	Description	Format
backup_id			String	Backup's ID.	
capacity			Integer	Capacity of the volume (Gib).	
cbt_changed_size_mb			Integer		
cbt_valid_size_mb			Integer		
deletion_time			String	Time of the snapshot's deletion.	
device			String	Device of volume.	
encrypted			Boolean	Whether the resource is encrypted or not.	
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
import_s3			Boolean	Snapshot was not generated by N2W and was imported to s3.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
iops			Integer	Number of IOPS.	
is_root_device			Boolean	True if this volume is the root/boot device of its EC2 instance.	
lock_expiration_time			String	Snapshot's lock expiration time.	
os_type			String	OS type ('linux' or 'windows') when this is a root device; null for data volumes.	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
tags			String	Tags of the volume.	
throughput			Integer	The throughput that the volume can support.	
type			String	Volume type.	
username			String	Associated user's username.	
zone			String	Volume zone.	

ResponseAwsBackupsSnapshotsVolumesRecoverCreate
response_aws_backups_snapshots_volumes_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_volumes_recover_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_volumes_recover_create_s3_recover_status		

Field Name	Required	Nullable	Type	Description	Format
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsVolumesRecoverCreateGlacierRetrieveStatus

response_aws_backups_snapshots_volumes_recover_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsVolumesRecoverCreateS3RecoverStatus

response_aws_backups_snapshots_volumes_recover_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsVolumesRecoverFromS3Create

response_aws_backups_snapshots_volumes_recover_from_s3_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_volumes_recover_from_s3_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	

Field Name	Required	Nullable	Type	Description	Format
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_volumes_recover_from_s3_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsVolumesRecoverFromS3CreateGlacierRetrieveStatus
response_aws_backups_snapshots_volumes_recover_from_s3_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsVolumesRecoverFromS3CreateS3RecoverStatus
response_aws_backups_snapshots_volumes_recover_from_s3_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsVolumesRecoverFromS3ToAzureCreate
response_aws_backups_snapshots_volumes_recover_from_s3_to_azure_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_backups_snapshots_volumes_recover_from_s3_to_azure_create_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_backups_snapshots_volumes_recover_from_s3_to_azure_create_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsBackupsSnapshotsVolumesRecoverFromS3ToAzureCreateGlacierRetrieveStatus

response_aws_backups_snapshots_volumes_recover_from_s3_to_azure_create_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsSnapshotsVolumesRecoverFromS3ToAzureCreateS3RecoverStatus
response_aws_backups_snapshots_volumes_recover_from_s3_to_azure_create_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsToFreezerCreate
response_aws_backups_to_freezer_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this backup is associated with.	
description			String	Description for the resource.	

Field Name	Required	Nullable	Type	Description	Format
dr_account_regions			String	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_regions			String	DR region.	
dr_status			String	Backup's DR status. **Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time.	
id			Integer	Unique ID of the resource in N2W.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	
marked_for_deletion			Boolean	Whether this backup is marked for deletion or not.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
performed_quiesce			Boolean	Whether quiesce was performed or not.	
policy			Integer	Policy that the backup is associated with.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
start_time			String	Backup's start time.	
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	

ResponseAwsBackupsUpdate
response_aws_backups_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this backup is associated with.	
cloud			String	Backup cloud	
description			String	Description for the resource.	
dr_account_regions			String	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_expiration_time			String	DR expiration time.	
dr_regions			String	DR region.	
dr_selected_as			String	DR retention selected at policy execution time.	
dr_status			String	Backup's DR status. **Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time.	
expiration_time			String	Backup expiration time.	
glacier_archive_status			response_aws_backups_update_glacier_archive_status		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean	Does this backup have snapshots?	
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	

Field Name	Required	Nullable	Type	Description	Format
lifecycle_status			String	Lifecycle policy status. **Allowed Enum Values** * NA (No Lifecycle Backup) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped) * AI (Initialize Archiving) * AG (Archiving) * AR (Archived) * MA (Marked as Archived) * GE (Glacier backup expired) * DA (Deleted from Archive) * OV (Only valid snapshots were archived)	*Enum:* NA, I, P, S, V, F, A, R, X, D, K, AI, AG, AR, MA, GE, DA, OV,
marked_for_deletion			Boolean	Whether this backup is marked for deletion or not.	
move_to_freezer_enabled			Boolean	Is Move to Freezer Enabled	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
performed_quiesce			Boolean	Whether quiesce was performed or not.	
policy			Integer	Policy that the backup is associated with.	
repository_expiration_time			String	Storage repository expiration time.	
repository_selected_as			String	Storage repository retention selected at policy execution time.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
s3_copy_status			response_aws_backups_update_s3_copy_status		
selected_as			String	Retention selected at policy execution time.	
start_time			String	Backup's start time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	

ResponseAwsBackupsUpdateGlacierArchiveStatus response_aws_backups_update_glacier_archive_status

Status of the archive to Glacier.

Field Name	Required	Nullable	Type	Description	Format
lock_expiration			String		
progress_percent			String		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsBackupsUpdateS3CopyStatus response_aws_backups_update_s3_copy_status

Copy to S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
lock_expiration			String		
progress_percent			Integer		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsCapturedLbsList
response_aws_captured_lbs_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the associated account.	
capture_time			String	Time when the network entity's data was captured.	
id			Integer	Unique ID of the resource in N2W.	
lb_aws_id			String	ID of the Load Balancer in AWS.	
name			String	Name of the resource.	
region			String	Network entity's region.	
template_size			Integer	Estimated size of CloudFormation template that constructs this network entity on clone operation.	

ResponseAwsCapturedTgwsList
response_aws_captured_tgws_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the associated account.	
capture_time			String	Time when the network entity's data was captured.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	Network entity's region.	

Field Name	Required	Nullable	Type	Description	Format
template_size			Integer	Estimated size of CloudFormation template that constructs this network entity on clone operation.	
tgw_aws_id			String	ID of the Transit Gateway in AWS.	

ResponseAwsCapturedVpcsList
response_aws_captured_vpcs_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the associated account.	
capture_time			String	Time when the network entity's data was captured.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	Network entity's region.	
template_size			Integer	Estimated size of CloudFormation template that constructs this network entity on clone operation.	
vpc_aws_id			String	ID of the VPC in AWS.	

ResponseAwsCapturedVpcsListLogs
response_aws_captured_vpcs_list_logs

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the associated account.	
capture_time			String	Time when the network entity's data was captured.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	Network entity's region.	

Field Name	Required	Nullable	Type	Description	Format
template_size			Integer	Estimated size of CloudFormation template that constructs this network entity on clone operation.	
vpc_aws_id			String	ID of the VPC in AWS.	

ResponseAwsCapturedVpcsRead response_aws_captured_vpcs_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the associated account.	
capture_time			String	Time when the network entity's data was captured.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	Network entity's region.	
template_size			Integer	Estimated size of CloudFormation template that constructs this network entity on clone operation.	
vpc_aws_id			String	ID of the VPC in AWS.	

ResponseAwsCloudsList response_aws_clouds_list

Field Name	Required	Nullable	Type	Description	Format
code			String	AWS cloud code.	
display_name			String	AWS cloud (regions set) display name.	

ResponseAwsCostExplorerBackupCostsList response_aws_cost_explorer_backup_costs_list

Field Name	Required	Nullable	Type	Description	Format
blended_costs			BigDecimal	Blended costs (USD) for storage of AWS snapshots.	
cloud			String		
end_date			String	End date for the cost estimation time frame.	
policy			Integer	Policy ID of the policy whose costs are to be displayed.	
start_date			String	Start date for the cost estimation time frame.	
user			Integer	User ID of the user whose policies costs are to be displayed.	

ResponseAwsCostExplorerBackupCostsRead
response_aws_cost_explorer_backup_costs_read

Field Name	Required	Nullable	Type	Description	Format
blended_costs			BigDecimal	Blended costs (USD) for storage of AWS snapshots.	
cloud			String		
end_date			String	End date for the cost estimation time frame.	
policy			Integer	Policy ID of the policy whose costs are to be displayed.	
start_date			String	Start date for the cost estimation time frame.	
user			Integer	User ID of the user whose policies costs are to be displayed.	

ResponseAwsCostExplorerBackupCostsTestRootCostExplorer
response_aws_cost_explorer_backup_costs_test_root_cost_explorer

Field Name	Required	Nullable	Type	Description	Format
blended_costs			BigDecimal	Blended costs (USD) for storage of AWS snapshots.	
cloud			String		
end_date			String	End date for the cost estimation time frame.	
policy			Integer	Policy ID of the policy whose costs are to be displayed.	
start_date			String	Start date for the cost estimation time frame.	
user			Integer	User ID of the user whose policies costs are to be displayed.	

ResponseAwsCostExplorerResourceControlSavingsList
response_aws_cost_explorer_resource_control_savings_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
enabled			Boolean	If set, the resource control group is enabled.	
end_time			String	Resource control group savings prediction end time (one month after time of request).	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
start_time			String	Resource control group savings prediction start time (time of request).	
total_downtime_hours			BigDecimal	Total resource control group downtime during prediction period (hours).	
total_savings_usd			BigDecimal	Monthly savings prediction of the resource control group (USD).	
user			Integer	ID of the owner user.	

ResponseAwsCostExplorerResourceControlSavingsRead
response_aws_cost_explorer_resource_control_savings_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
enabled			Boolean	If set, the resource control group is enabled.	
end_time			String	Resource control group savings prediction end time (one month after time of request).	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
start_time			String	Resource control group savings prediction start time (time of request).	
total_downtime_hours			BigDecimal	Total resource control group downtime during prediction period (hours).	
total_savings_usd			BigDecimal	Monthly savings prediction of the resource control group (USD).	
user			Integer	ID of the owner user.	

ResponseAwsEc2InstancesTypesArchitecturesList
response_aws_ec2_instances_types_architectures_list

Field Name	Required	Nullable	Type	Description	Format
architectures			String		
instance_type			String		

ResponseAwsEksDrConfigurationCreate
response_aws_eks_dr_configuration_create

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud provider.	
from_account			Integer	ID of the source account.	
from_s3_bucket_name			String	Source S3 bucket name.	
from_s3_bucket_region			String	Source S3 bucket region.	
id			Integer	Unique ID of the resource in N2W.	
to_account			Integer	ID of the target account.	
to_s3_bucket_name			String	Target S3 bucket name.	
to_s3_bucket_region			String	Target S3 bucket region.	
user			Integer	ID of the owner user.	

ResponseAwsEksDrConfigurationList
response_aws_eks_dr_configuration_list

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud provider.	
from_account			Integer	ID of the source account.	
from_s3_bucket_name			String	Source S3 bucket name.	
from_s3_bucket_region			String	Source S3 bucket region.	
id			Integer	Unique ID of the resource in N2W.	
to_account			Integer	ID of the target account.	
to_s3_bucket_name			String	Target S3 bucket name.	
to_s3_bucket_region			String	Target S3 bucket region.	
user			Integer	ID of the owner user.	

ResponseAwsEksDrConfigurationPartialUpdate
response_aws_eks_dr_configuration_partial_update

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud provider.	
from_account			Integer	ID of the source account.	
from_s3_bucket_name			String	Source S3 bucket name.	
from_s3_bucket_region			String	Source S3 bucket region.	
id			Integer	Unique ID of the resource in N2W.	
to_account			Integer	ID of the target account.	
to_s3_bucket_name			String	Target S3 bucket name.	
to_s3_bucket_region			String	Target S3 bucket region.	
user			Integer	ID of the owner user.	

ResponseAwsEksDrConfigurationRead
response_aws_eks_dr_configuration_read

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud provider.	
from_account			Integer	ID of the source account.	
from_s3_bucket_name			String	Source S3 bucket name.	
from_s3_bucket_region			String	Source S3 bucket region.	
id			Integer	Unique ID of the resource in N2W.	
to_account			Integer	ID of the target account.	
to_s3_bucket_name			String	Target S3 bucket name.	
to_s3_bucket_region			String	Target S3 bucket region.	

Field Name	Required	Nullable	Type	Description	Format
user			Integer	ID of the owner user.	

ResponseAwsEksDrConfigurationUpdate
response_aws_eks_dr_configuration_update

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud provider.	
from_account			Integer	ID of the source account.	
from_s3_bucket_name			String	Source S3 bucket name.	
from_s3_bucket_region			String	Source S3 bucket region.	
id			Integer	Unique ID of the resource in N2W.	
to_account			Integer	ID of the target account.	
to_s3_bucket_name			String	Target S3 bucket name.	
to_s3_bucket_region			String	Target S3 bucket region.	
user			Integer	ID of the owner user.	

ResponseAwsExploreSessionsCreate
response_aws_explore_sessions_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_instance_id			String	ID of the resource in AWS.	
aws_volume_ids			List of string	AWS volume IDs.	
backup_record			Integer	ID of Backup record associated with the explore session.	
cloud			String	Cloud name.	

Field Name	Required	Nullable	Type	Description	Format
explore_type			String	Type of the explore session. **Allowed Enum Values** * I (Instance Volumes) * V (Independent Volumes) * D (RDS) * R (Redshift Cluster)	*Enum:* I, V, D, R,
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
num_generations			Integer	If provided, the previous generations of backup record snapshots up to the provided `backup_record` will be associated with the explore session as well.	
policy			Integer	ID of the policy this resource is associated with.	
session_path			String	Path for the explore session.	
start_time			String	Explore session's start time.	
status			String	Explore session's status. **Allowed Enum Values** * U (Undefined) * S (Session ended successfully) * P (Session expiration is in progress) * F (Session failure) * N (Open session is running)	*Enum:* U, S, P, F, N,

ResponseAwsExploreSessionsFileSystemEntriesCreate response_aws_explore_sessions_file_system_entries_create

Field Name	Required	Nullable	Type	Description	Format
children			List of response_aws_explore_sessions_file_system_entries_create_children	List of all sub directories and files under the requested target.	
depth			Integer	Depth to explore sub directories.	
modified_time			String	Modification time of the file system entry.	
name			String	Name of the file system entry.	

Field Name	Required	Nullable	Type	Description	Format
parent			String	Path of parent directory.	
path			String	Target path explore. Empty path will use root as path.	
size			Integer	Size of the file system entry.	
type			String	**Allowed Enum Values** * F (File) * D (Directory)	*Enum:* F, D,
url_friendly_path			String	Path explored by the API call, with special escape characters handled.	

ResponseAwsExploreSessionsFileSystemEntriesCreateChildren
response_aws_explore_sessions_file_system_entries_create_children

Field Name	Required	Nullable	Type	Description	Format
depth			Integer	Depth to explore sub directories.	
modified_time			String	Modification time of the file system entry.	
name			String	Name of the file system entry.	
parent			String	Path of parent directory.	
path			String	Target path explore. Empty path will use root as path.	
size			Integer	Size of the file system entry.	
type			String	**Allowed Enum Values** * F (File) * D (Directory)	*Enum:* F, D,
url_friendly_path			String	Path explored by the API call, with special escape characters handled.	

ResponseAwsExploreSessionsFileSystemEntriesList
response_aws_explore_sessions_file_system_entries_list

Field Name	Required	Nullable	Type	Description	Format
children			List of response_aws_explore_sessions_file_system_entries_list_children	List of all sub directories and files under the requested target.	
depth			Integer	Depth to explore sub directories.	
modified_time			String	Modification time of the file system entry.	
name			String	Name of the file system entry.	
parent			String	Path of parent directory.	
path			String	Target path explore. Empty path will use root as path.	
size			Integer	Size of the file system entry.	
type			String	**Allowed Enum Values** * F (File) * D (Directory)	*Enum:* F, D,
url_friendly_path			String	Path explored by the API call, with special escape characters handled.	

ResponseAwsExploreSessionsFileSystemEntriesListChildren

response_aws_explore_sessions_file_system_entries_list_children

Field Name	Required	Nullable	Type	Description	Format
depth			Integer	Depth to explore sub directories.	
modified_time			String	Modification time of the file system entry.	
name			String	Name of the file system entry.	
parent			String	Path of parent directory.	
path			String	Target path explore. Empty path will use root as path.	
size			Integer	Size of the file system entry.	

Field Name	Required	Nullable	Type	Description	Format
type			String	**Allowed Enum Values** * F (File) * D (Directory)	*Enum:* F, D,
url_friendly_path			String	Path explored by the API call, with special escape characters handled.	

ResponseAwsExploreSessionsList
response_aws_explore_sessions_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_instance_id			String	ID of the resource in AWS.	
aws_volume_ids			List of string	AWS volume IDs.	
backup_record			Integer	ID of Backup record associated with the explore session.	
cloud			String	Cloud name.	
explore_type			String	Type of the explore session. **Allowed Enum Values** * I (Instance Volumes) * V (Independent Volumes) * D (RDS) * R (Redshift Cluster)	*Enum:* I, V, D, R,
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
num_generations			Integer	If provided, the previous generations of backup record snapshots up to the provided `backup_record` will be associated with the explore session as well.	
policy			Integer	ID of the policy this resource is associated with.	
session_path			String	Path for the explore session.	
start_time			String	Explore session's start time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Explore session's status. **Allowed Enum Values** * U (Undefined) * S (Session ended successfully) * P (Session expiration is in progress) * F (Session failure) * N (Open session is running)	*Enum:* U, S, P, F, N,

ResponseAwsExploreSessionsMaxGenerations
response_aws_explore_sessions_max_generations

Field Name	Required	Nullable	Type	Description	Format
max_generations			Integer	Explore session maximum number of generations available	

ResponseAwsExploreSessionsRead
response_aws_explore_sessions_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_instance_id			String	ID of the resource in AWS.	
aws_volume_ids			List of string	AWS volume IDs.	
backup_record			Integer	ID of Backup record associated with the explore session.	
cloud			String	Cloud name.	
explore_type			String	Type of the explore session. **Allowed Enum Values** * I (Instance Volumes) * V (Independent Volumes) * D (RDS) * R (Redshift Cluster)	*Enum:* I, V, D, R,
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	

Field Name	Required	Nullable	Type	Description	Format
num_generations			Integer	If provided, the previous generations of backup record snapshots up to the provided `backup_record` will be associated with the explore session as well.	
policy			Integer	ID of the policy this resource is associated with.	
session_path			String	Path for the explore session.	
start_time			String	Explore session's start time.	
status			String	Explore session's status. **Allowed Enum Values** * U (Undefined) * S (Session ended successfully) * P (Session expiration is in progress) * F (Session failure) * N (Open session is running)	*Enum:* U, S, P, F, N,

ResponseAwsNetworkConfigurationCapturesList
response_aws_network_configuration_captures_list

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time when the capture operation started.	

ResponseAwsNetworkConfigurationCapturesListLogs
response_aws_network_configuration_captures_list_logs

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsNetworkConfigurationCapturesRead
response_aws_network_configuration_captures_read

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time when the capture operation started.	

ResponseAwsPoliciesCopyToS3PartialUpdate
response_aws_policies_copy_to_s3_partial_update

Field Name	Required	Nullable	Type	Description	Format
archive_storage_class			String	Storage class to use for snapshot data stored in archive. Valid options are: 'Glacier' (default) or 'Deep Archive' **Allowed Enum Values** * GLACIER (Glacier) * DEEP_ARCHIVE (Deep Archive)	*Enum:* GLACIER, DEEP_ARCHIVE,
azure_repository			Integer	Azure Storage Account repository where the policy's backups are stored.	
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'. **Allowed Enum Values** * Hot (Hot) * Cool (Cool) * Cold (Cold)	*Enum:* Hot, Cool, Cold,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_to_glacier			response_aws_policies_copy_to_s3_partial_update_copy_to_glacier		

Field Name	Required	Nullable	Type	Description	Format
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_aws_snapshot_after_copy			Boolean	If set, EBS snapshots are deleted from AWS immediately after copy to S3.	
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enable_copy_to_glacier			Boolean	If set, Copy to Glacier will be enabled.	
enable_rds_copy			Boolean		
enabled			Boolean	If set, the S3 Copy will be enabled.	
rds_export_kms_key_arn			String		
rds_export_role_arn			String		
repository			Integer	S3 repository where the policy's backups are stored.	
resource_type			String	Resource type.	
retain_in_glacier			response_aws_policies_copy_to_s3_partial_update_retain_in_glacier		
retention_generation_based			response_aws_policies_copy_to_s3_partial_update_retention_generation_based		
retention_time_based			response_aws_policies_copy_to_s3_partial_update_retention_time_based		

Field Name	Required	Nullable	Type	Description	Format
s3_storage_class			String	Storage class to use for snapshot data stored in S3. Valid options are: 'Standard' (default), 'Infrequent Access' or 'Intelligent Tiering' **Allowed Enum Values** * STANDARD (Standard) * STANDARD_IA (Infrequent Access) * INTELLIGENT_TIERING (Intelligent Tiering) * GLACIER_IR (Glacier Instant Retrieve)	*Enum:* STANDARD, STANDARD_IA, INTELLIGENT_TIERING, GLACIER_IR,
wasabi_repository			Integer	Wasabi S3 repository where the policy's backups are stored.	

ResponseAwsPoliciesCopyToS3PartialUpdateCopyToGlacier
response_aws_policies_copy_to_s3_partial_update_copy_to_glacier

Field Name	Required	Nullable	Type	Description	Format
every_how			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAwsPoliciesCopyToS3PartialUpdateRetainInGlacier
response_aws_policies_copy_to_s3_partial_update_retain_in_glacier

Field Name	Required	Nullable	Type	Description	Format
retain_duration			Integer		

Field Name	Required	Nullable	Type	Description	Format
retain_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAwsPoliciesCopyToS3PartialUpdateRetentionGenerationBased
response_aws_policies_copy_to_s3_partial_update_retention_generation_based

Retention based on number of generations.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
num_generations			Integer		

ResponseAwsPoliciesCopyToS3PartialUpdateRetentionTimeBased
response_aws_policies_copy_to_s3_partial_update_retention_time_based

Retention based on snapshot's age.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
every_how_many			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAwsPoliciesCopyToS3Read
response_aws_policies_copy_to_s3_read

Field Name	Required	Nullable	Type	Description	Format
archive_storage_class			String	Storage class to use for snapshot data stored in archive. Valid options are: 'Glacier' (default) or 'Deep Archive' **Allowed Enum Values** * GLACIER (Glacier) * DEEP_ARCHIVE (Deep Archive)	*Enum:* GLACIER, DEEP_ARCHIVE,
azure_repository			Integer	Azure Storage Account repository where the policy's backups are stored.	
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'. **Allowed Enum Values** * Hot (Hot) * Cool (Cool) * Cold (Cold)	*Enum:* Hot, Cool, Cold,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_to_glacier			response_aws_policies_copy_to_s3_read_copy_to_glacier		
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_aws_snapshot_after_copy			Boolean	If set, EBS snapshots are deleted from AWS immediately after copy to S3.	
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,

Field Name	Required	Nullable	Type	Description	Format
enable_copy_to_glacier			Boolean	If set, Copy to Glacier will be enabled.	
enable_rds_copy			Boolean		
enabled			Boolean	If set, the S3 Copy will be enabled.	
rds_export_kms_key_arn			String		
rds_export_role_arn			String		
repository			Integer	S3 repository where the policy's backups are stored.	
resource_type			String	Resource type.	
retain_in_glacier			response_aws_policies_copy_to_s3_read_retain_in_glacier		
retention_generation_based			response_aws_policies_copy_to_s3_read_retention_generation_based		
retention_time_based			response_aws_policies_copy_to_s3_read_retention_time_based		
s3_storage_class			String	Storage class to use for snapshot data stored in S3. Valid options are: 'Standard' (default), 'Infrequent Access' or 'Intelligent Tiering' **Allowed Enum Values** * STANDARD (Standard) * STANDARD_IA (Infrequent Access) * INTELLIGENT_TIERING (Intelligent Tiering) * GLACIER_IR (Glacier Instant Retrieve)	*Enum:* STANDARD, STANDARD_IA, INTELLIGENT_TIERING, GLACIER_IR,
wasabi_repository			Integer	Wasabi S3 repository where the policy's backups are stored.	

ResponseAwsPoliciesCopyToS3ReadCopyToGlacier
response_aws_policies_copy_to_s3_read_copy_to_glacier

Field Name	Required	Nullable	Type	Description	Format
every_how			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAwsPoliciesCopyToS3ReadRetainInGlacier
response_aws_policies_copy_to_s3_read_retain_in_glacier

Field Name	Required	Nullable	Type	Description	Format
retain_duration			Integer		
retain_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAwsPoliciesCopyToS3ReadRetentionGenerationBased
response_aws_policies_copy_to_s3_read_retention_generation_based

Retention based on number of generations.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
num_generations			Integer		

ResponseAwsPoliciesCopyToS3ReadRetentionTimeBased
response_aws_policies_copy_to_s3_read_retention_time_based

Retention based on snapshot's age.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
every_how_many			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAwsPoliciesCopyToS3Update response_aws_policies_copy_to_s3_update

Field Name	Required	Nullable	Type	Description	Format
archive_storage_class			String	Storage class to use for snapshot data stored in archive. Valid options are: 'Glacier' (default) or 'Deep Archive' **Allowed Enum Values** * GLACIER (Glacier) * DEEP_ARCHIVE (Deep Archive)	*Enum:* GLACIER, DEEP_ARCHIVE,
azure_repository			Integer	Azure Storage Account repository where the policy's backups are stored.	
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'. **Allowed Enum Values** * Hot (Hot) * Cool (Cool) * Cold (Cold)	*Enum:* Hot, Cool, Cold,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_to_glacier			response_aws_policies_copy_to_s3_update_copy_to_glacier		

Field Name	Required	Nullable	Type	Description	Format
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_aws_snapshot_after_copy			Boolean	If set, EBS snapshots are deleted from AWS immediately after copy to S3.	
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enable_copy_to_glacier			Boolean	If set, Copy to Glacier will be enabled.	
enable_rds_copy			Boolean		
enabled			Boolean	If set, the S3 Copy will be enabled.	
rds_export_kms_key_arn			String		
rds_export_role_arn			String		
repository			Integer	S3 repository where the policy's backups are stored.	
resource_type			String	Resource type.	
retain_in_glacier			response_aws_policies_copy_to_s3_update_retain_in_glacier		
retention_generation_based			response_aws_policies_copy_to_s3_update_retention_generation_based		
retention_time_based			response_aws_policies_copy_to_s3_update_retention_time_based		

Field Name	Required	Nullable	Type	Description	Format
s3_storage_class			String	Storage class to use for snapshot data stored in S3. Valid options are: 'Standard' (default), 'Infrequent Access' or 'Intelligent Tiering' **Allowed Enum Values** * STANDARD (Standard) * STANDARD_IA (Infrequent Access) * INTELLIGENT_TIERING (Intelligent Tiering) * GLACIER_IR (Glacier Instant Retrieve)	*Enum:* STANDARD, STANDARD_IA, INTELLIGENT_TIERING, GLACIER_IR,
wasabi_repository			Integer	Wasabi S3 repository where the policy's backups are stored.	

ResponseAwsPoliciesCopyToS3UpdateCopyToGlacier response_aws_policies_copy_to_s3_update_copy_to_glacier

Field Name	Required	Nullable	Type	Description	Format
every_how			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAwsPoliciesCopyToS3UpdateRetainInGlacier response_aws_policies_copy_to_s3_update_retain_in_glacier

Field Name	Required	Nullable	Type	Description	Format
retain_duration			Integer		
retain_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAwsPoliciesCopyToS3UpdateRetentionGenerationBased response_aws_policies_copy_to_s3_update_retention_generation_based

Retention based on number of generations.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
num_generations			Integer		

ResponseAwsPoliciesCopyToS3UpdateRetentionTimeBased response_aws_policies_copy_to_s3_update_retention_time_based

Retention based on snapshot's age.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
every_how_many			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAwsPoliciesCreate response_aws_policies_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_aws_policies_create_advanced_dr_retention		

Field Name	Required	Nullable	Type	Description	Format
advanced_policy_selectors			response_aws_policies_create_advanced_policy_selectors		
advanced_repository_retention			response_aws_policies_create_advanced_repository_retention		
advanced_snapshot_retention			response_aws_policies_create_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
cloud			String		
copy_to_s3_enabled			Boolean	Indicates if this policy's snapshots are copied to S3.	
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	

Field Name	Required	Nullable	Type	Description	Format
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		

Field Name	Required	Nullable	Type	Description	Format
import_status			String	Import status. **Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
is_archive_active			Boolean	Is Archive operation currently running for this policy.	
is_s3_cleanup_active			Boolean	Is S3 Cleanup operation currently running for this policy.	
last_dr_recovery_time			String	Last time a DR backup of the current policy was recovered.	
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String	Policy type.	
s3_operation_in_progress			Boolean	Is there an S3 operation, such as Copy, Archive or Cleanup, that is currently running for this policy.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	
uuid			String		

ResponseAwsPoliciesCreateAdvancedDrRetention
response_aws_policies_create_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesCreateAdvancedPolicySelectors
response_aws_policies_create_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAwsPoliciesCreateAdvancedRepositoryRetention response_aws_policies_create_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesCreateAdvancedSnapshotRetention response_aws_policies_create_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesCreateBackups
response_aws_policies_create_backups

Field Name	Required	Nullable	Type	Description	Format
tracker_id			Integer	Tracker ID of backup record progress.	

ResponseAwsPoliciesCustomTagsCreate
response_aws_policies_custom_tags_create

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name_is_prefix			Boolean	Indicates if defined Custom Tag name should match a resource's tag name prefix.	
tag_name			String	Name of the Custom Tag.	
tag_value			String	Value of the Custom Tag.	
value_is_prefix			Boolean	Indicates if defined Custom Tag value should match a resource's tag value prefix.	

ResponseAwsPoliciesCustomTagsList
response_aws_policies_custom_tags_list

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
name_is_prefix			Boolean	Indicates if defined Custom Tag name should match a resource's tag name prefix.	
tag_name			String	Name of the Custom Tag.	
tag_value			String	Value of the Custom Tag.	
value_is_prefix			Boolean	Indicates if defined Custom Tag value should match a resource's tag value prefix.	

ResponseAwsPoliciesCustomTagsRead
response_aws_policies_custom_tags_read

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name_is_prefix			Boolean	Indicates if defined Custom Tag name should match a resource's tag name prefix.	
tag_name			String	Name of the Custom Tag.	
tag_value			String	Value of the Custom Tag.	
value_is_prefix			Boolean	Indicates if defined Custom Tag value should match a resource's tag value prefix.	

ResponseAwsPoliciesDoImport
response_aws_policies_do_import

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_aws_policies_do_import_advanced_dr_retention		

Field Name	Required	Nullable	Type	Description	Format
advanced_policy_selectors			response_aws_policies_do_import_advanced_policy_selectors		
advanced_repository_retention			response_aws_policies_do_import_advanced_repository_retention		
advanced_snapshot_retention			response_aws_policies_do_import_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
cloud			String		
copy_to_s3_enabled			Boolean	Indicates if this policy's snapshots are copied to S3.	
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	

Field Name	Required	Nullable	Type	Description	Format
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		

Field Name	Required	Nullable	Type	Description	Format
import_status			String	Import status. **Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
is_archive_active			Boolean	Is Archive operation currently running for this policy.	
is_s3_cleanup_active			Boolean	Is S3 Cleanup operation currently running for this policy.	
last_dr_recovery_time			String	Last time a DR backup of the current policy was recovered.	
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String	Policy type.	
s3_operation_in_progress			Boolean	Is there an S3 operation, such as Copy, Archive or Cleanup, that is currently running for this policy.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	
uuid			String		

ResponseAwsPoliciesDoImportAdvancedDrRetention
response_aws_policies_do_import_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesDoImportAdvancedPolicySelectors
response_aws_policies_do_import_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAwsPoliciesDoImportAdvancedRepositoryRetention

response_aws_policies_do_import_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesDoImportAdvancedSnapshotRetention
response_aws_policies_do_import_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	

Field Name	Required	Nullable	Type	Description	Format
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesDrPartialUpdate
response_aws_policies_dr_partial_update

Field Name	Required	Nullable	Type	Description	Format
cross_account_dr			response_aws_policies_dr_partial_update_cross_account_dr		
dr_enabled			Boolean	Whether DR is enabled for this policy. By default DR is disabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_regions			List of integer	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	

ResponseAwsPoliciesDrPartialUpdateCrossAccountDr
response_aws_policies_dr_partial_update_cross_account_dr

List of cross-account DR-related fields.

Field Name	Required	Nullable	Type	Description	Format
copy_to_snapshot_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_regions			List of integer	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	

ResponseAwsPoliciesDrRead
response_aws_policies_dr_read

Field Name	Required	Nullable	Type	Description	Format
cross_account_dr			response_aws_policies_dr_read_cross_account_dr		
dr_enabled			Boolean	Whether DR is enabled for this policy. By default DR is disabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_regions			List of integer	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	

ResponseAwsPoliciesDrReadCrossAccountDr
response_aws_policies_dr_read_cross_account_dr

List of cross-account DR-related fields.

Field Name	Required	Nullable	Type	Description	Format
copy_to_snapshot_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_regions			List of integer	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	

ResponseAwsPoliciesDrUpdate
response_aws_policies_dr_update

Field Name	Required	Nullable	Type	Description	Format
cross_account_dr			response_aws_policies_dr_update_cross_account_dr		
dr_enabled			Boolean	Whether DR is enabled for this policy. By default DR is disabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_regions			List of integer	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	

ResponseAwsPoliciesDrUpdateCrossAccountDr
response_aws_policies_dr_update_cross_account_dr

List of cross-account DR-related fields.

Field Name	Required	Nullable	Type	Description	Format
copy_to_snapshot_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_regions			List of integer	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	

ResponseAwsPoliciesImportParametersPartialUpdate
response_aws_policies_import_parameters_partial_update

Field Name	Required	Nullable	Type	Description	Format
br_duration			Integer	Time period by which imported snapshots will be divided. The import time range is divided to time periods, mapped to Backup Record that include snapshots that started on that time period.	
id			Integer	Unique ID of the resource in N2W.	
range_end_time			String	End of the time range, in which the snapshots will be imported.	
range_start_time			String	Start of the time range, in which the snapshots will be imported.	

ResponseAwsPoliciesImportParametersRead
response_aws_policies_import_parameters_read

Field Name	Required	Nullable	Type	Description	Format
br_duration			Integer	Time period by which imported snapshots will be divided. The import time range is divided to time periods, mapped to Backup Record that include snapshots that started on that time period.	
id			Integer	Unique ID of the resource in N2W.	
range_end_time			String	End of the time range, in which the snapshots will be imported.	
range_start_time			String	Start of the time range, in which the snapshots will be imported.	

ResponseAwsPoliciesImportParametersUpdate response_aws_policies_import_parameters_update

Field Name	Required	Nullable	Type	Description	Format
br_duration			Integer	Time period by which imported snapshots will be divided. The import time range is divided to time periods, mapped to Backup Record that include snapshots that started on that time period.	
id			Integer	Unique ID of the resource in N2W.	
range_end_time			String	End of the time range, in which the snapshots will be imported.	
range_start_time			String	Start of the time range, in which the snapshots will be imported.	

ResponseAwsPoliciesList response_aws_policies_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	

Field Name	Required	Nullable	Type	Description	Format
advanced_dr_retention			response_aws_policies_list_advanced_dr_retention		
advanced_policy_selectors			response_aws_policies_list_advanced_policy_selectors		
advanced_repository_retention			response_aws_policies_list_advanced_repository_retention		
advanced_snapshot_retention			response_aws_policies_list_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
cloud			String		
copy_to_s3_enabled			Boolean	Indicates if this policy's snapshots are copied to S3.	
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	

Field Name	Required	Nullable	Type	Description	Format
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		

Field Name	Required	Nullable	Type	Description	Format
import_status			String	Import status. **Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
is_archive_active			Boolean	Is Archive operation currently running for this policy.	
is_s3_cleanup_active			Boolean	Is S3 Cleanup operation currently running for this policy.	
last_dr_recovery_time			String	Last time a DR backup of the current policy was recovered.	
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String	Policy type.	
s3_operation_in_progress			Boolean	Is there an S3 operation, such as Copy, Archive or Cleanup, that is currently running for this policy.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	
uuid			String		

ResponseAwsPoliciesListAdvancedDrRetention
response_aws_policies_list_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesListAdvancedPolicySelectors
response_aws_policies_list_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAwsPoliciesListAdvancedRepositoryRetention response_aws_policies_list_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesListAdvancedSnapshotRetention response_aws_policies_list_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesListLogs
response_aws_policies_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsPoliciesLockUpdateOperationCreate
response_aws_policies_lock_update_operation_create

Field Name	Required	Nullable	Type	Description	Format
end_time			String	The operation's end time (UTC)	
id			Integer	Unique ID of the resource in N2W.	
policy			Integer	The operation's policy	
start_time			String	The operation's start time (UTC)	
status			String	The operation's status **Allowed Enum Values** * I (Initializing) * P (In Progress) * S (Successful) * F (Failed) * A (Aborted)	*Enum:* I, P, S, F, A,

ResponseAwsPoliciesLockUpdateOperationList
response_aws_policies_lock_update_operation_list

Field Name	Required	Nullable	Type	Description	Format
end_time			String	The operation's end time (UTC)	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
policy			Integer	The operation's policy	
start_time			String	The operation's start time (UTC)	
status			String	The operation's status **Allowed Enum Values** * I (Initializing) * P (In Progress) * S (Successful) * F (Failed) * A (Aborted)	*Enum:* I, P, S, F, A,

ResponseAwsPoliciesLockUpdateOperationRead
response_aws_policies_lock_update_operation_read

Field Name	Required	Nullable	Type	Description	Format
end_time			String	The operation's end time (UTC)	
id			Integer	Unique ID of the resource in N2W.	
policy			Integer	The operation's policy	
start_time			String	The operation's start time (UTC)	
status			String	The operation's status **Allowed Enum Values** * I (Initializing) * P (In Progress) * S (Successful) * F (Failed) * A (Aborted)	*Enum:* I, P, S, F, A,

ResponseAwsPoliciesOptionsPartialUpdate
response_aws_policies_options_partial_update

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout (in seconds) - allotted time for each script to run.	
backup_timeout_hours			Integer	Number of hours after which a backup process is assumed to have hung and failed.	
collect_script_output			Boolean	Output of backup scripts goes to the standard error (stderr).	

Field Name	Required	Nullable	Type	Description	Format
considered_successful			String	Backup considered valid. **Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
eks_backup_mode			String	Relevant for EKS targets, indicates whether EKS snapshots can be copied to DR location or not. **Allowed Enum Values** * EBS_SNAPSHOTS (Standard (EBS Snapshots)) * KOPIA (Portable (Kopia))	*Enum:* EBS_SNAPSHOTS, KOPIA,
enable_agent_scripts			Boolean	Backup scripts are turned off by default. Change to Activate to turn on backup scripts.	
minutes_between_retries			Integer	Amount of time N2W waits after a failure before retrying.	
num_failures_for_alert			Integer	Number of failures before N2W triggers an alert.	
number_of_retries			Integer	Maximum number of retries after each failed backup (the default is three).	
proceed_if_before_script_failed			Boolean	Whether to proceed backup when before_script failed.	
run_partial_retries			Boolean	Whether to perform retries only on failed targets (default is false - all targets).	

ResponseAwsPoliciesOptionsRead
response_aws_policies_options_read

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout (in seconds) - allotted time for each script to run.	
backup_timeout_hours			Integer	Number of hours after which a backup process is assumed to have hung and failed.	

Field Name	Required	Nullable	Type	Description	Format
collect_script_output			Boolean	Output of backup scripts goes to the standard error (stderr).	
considered_successful			String	Backup considered valid. **Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
eks_backup_mode			String	Relevant for EKS targets, indicates whether EKS snapshots can be copied to DR location or not. **Allowed Enum Values** * EBS_SNAPSHOTS (Standard (EBS Snapshots)) * KOPIA (Portable (Kopia))	*Enum:* EBS_SNAPSHOTS, KOPIA,
enable_agent_scripts			Boolean	Backup scripts are turned off by default. Change to Activate to turn on backup scripts.	
minutes_between_retries			Integer	Amount of time N2W waits after a failure before retrying.	
num_failures_for_alert			Integer	Number of failures before N2W triggers an alert.	
number_of_retries			Integer	Maximum number of retries after each failed backup (the default is three).	
proceed_if_before_script_failed			Boolean	Whether to proceed backup when before_script failed.	
run_partial_retries			Boolean	Whether to perform retries only on failed targets (default is false - all targets).	

ResponseAwsPoliciesOptionsUpdate
response_aws_policies_options_update

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout (in seconds) - allotted time for each script to run.	

Field Name	Required	Nullable	Type	Description	Format
backup_timeout_hours			Integer	Number of hours after which a backup process is assumed to have hung and failed.	
collect_script_output			Boolean	Output of backup scripts goes to the standard error (stderr).	
considered_successful			String	Backup considered valid. **Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
eks_backup_mode			String	Relevant for EKS targets, indicates whether EKS snapshots can be copied to DR location or not. **Allowed Enum Values** * EBS_SNAPSHOTS (Standard (EBS Snapshots)) * KOPIA (Portable (Kopia))	*Enum:* EBS_SNAPSHOTS, KOPIA,
enable_agent_scripts			Boolean	Backup scripts are turned off by default. Change to Activate to turn on backup scripts.	
minutes_between_retries			Integer	Amount of time N2W waits after a failure before retrying.	
num_failures_for_alert			Integer	Number of failures before N2W triggers an alert.	
number_of_retries			Integer	Maximum number of retries after each failed backup (the default is three).	
proceed_if_before_script_failed			Boolean	Whether to proceed backup when before_script failed.	
run_partial_retries			Boolean	Whether to perform retries only on failed targets (default is false - all targets).	

ResponseAwsPoliciesPartialUpdate
response_aws_policies_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	

Field Name	Required	Nullable	Type	Description	Format
advanced_dr_retention			response_aws_policies_partial_update_advanced_dr_retention		
advanced_policy_selectors			response_aws_policies_partial_update_advanced_policy_selectors		
advanced_repository_retention			response_aws_policies_partial_update_advanced_repository_retention		
advanced_snapshot_retention			response_aws_policies_partial_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
cloud			String		
copy_to_s3_enabled			Boolean	Indicates if this policy's snapshots are copied to S3.	
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	

Field Name	Required	Nullable	Type	Description	Format
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		

Field Name	Required	Nullable	Type	Description	Format
import_status			String	Import status. **Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
is_archive_active			Boolean	Is Archive operation currently running for this policy.	
is_s3_cleanup_active			Boolean	Is S3 Cleanup operation currently running for this policy.	
last_dr_recovery_time			String	Last time a DR backup of the current policy was recovered.	
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String	Policy type.	
s3_operation_in_progress			Boolean	Is there an S3 operation, such as Copy, Archive or Cleanup, that is currently running for this policy.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	
uuid			String		

ResponseAwsPoliciesPartialUpdateAdvancedDrRetention
response_aws_policies_partial_update_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesPartialUpdateAdvancedPolicySelectors
response_aws_policies_partial_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAwsPoliciesPartialUpdateAdvancedRepositoryRetention

response_aws_policies_partial_update_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesPartialUpdateAdvancedSnapshotRetention

response_aws_policies_partial_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	

Field Name	Required	Nullable	Type	Description	Format
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesPauseImport
response_aws_policies_pause_import

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_aws_policies_pause_import_advanced_dr_retention		
advanced_policy_selectors			response_aws_policies_pause_import_advanced_policy_selectors		
advanced_repository_retention			response_aws_policies_pause_import_advanced_repository_retention		
advanced_snapshot_retention			response_aws_policies_pause_import_advanced_snapshot_retention		

Field Name	Required	Nullable	Type	Description	Format
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
cloud			String		
copy_to_s3_enabled			Boolean	Indicates if this policy's snapshots are copied to S3.	
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	

Field Name	Required	Nullable	Type	Description	Format
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	Import status. **Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
is_archive_active			Boolean	Is Archive operation currently running for this policy.	
is_s3_cleanup_active			Boolean	Is S3 Cleanup operation currently running for this policy.	
last_dr_recovery_time			String	Last time a DR backup of the current policy was recovered.	
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String	Policy type.	

Field Name	Required	Nullable	Type	Description	Format
s3_operation_in_progress			Boolean	Is there an S3 operation, such as Copy, Archive or Cleanup, that is currently running for this policy.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	
uuid			String		

ResponseAwsPoliciesPauseImportAdvancedDrRetention
response_aws_policies_pause_import_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesPauseImportAdvancedPolicySelectors
response_aws_policies_pause_import_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAwsPoliciesPauseImportAdvancedRepositoryRetention
response_aws_policies_pause_import_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesPauseImportAdvancedSnapshotRetention

response_aws_policies_pause_import_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesRead response_aws_policies_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	

Field Name	Required	Nullable	Type	Description	Format
advanced_dr_retention			response_aws_policies_read_advanced_dr_retention		
advanced_policy_selectors			response_aws_policies_read_advanced_policy_selectors		
advanced_repository_retention			response_aws_policies_read_advanced_repository_retention		
advanced_snapshot_retention			response_aws_policies_read_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
cloud			String		
copy_to_s3_enabled			Boolean	Indicates if this policy's snapshots are copied to S3.	
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	

Field Name	Required	Nullable	Type	Description	Format
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		

Field Name	Required	Nullable	Type	Description	Format
import_status			String	Import status. **Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
is_archive_active			Boolean	Is Archive operation currently running for this policy.	
is_s3_cleanup_active			Boolean	Is S3 Cleanup operation currently running for this policy.	
last_dr_recovery_time			String	Last time a DR backup of the current policy was recovered.	
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String	Policy type.	
s3_operation_in_progress			Boolean	Is there an S3 operation, such as Copy, Archive or Cleanup, that is currently running for this policy.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	
uuid			String		

ResponseAwsPoliciesReadAdvancedDrRetention
response_aws_policies_read_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesReadAdvancedPolicySelectors
response_aws_policies_read_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAwsPoliciesReadAdvancedRepositoryRetention response_aws_policies_read_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesReadAdvancedSnapshotRetention response_aws_policies_read_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesRunRepositoryCleanup
response_aws_policies_run_repository_cleanup

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_aws_policies_run_repository_cleanup_advanced_dr_retention		
advanced_policy_selectors			response_aws_policies_run_repository_cleanup_advanced_policy_selectors		
advanced_repository_retention			response_aws_policies_run_repository_cleanup_advanced_repository_retention		
advanced_snapshot_retention			response_aws_policies_run_repository_cleanup_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,

Field Name	Required	Nullable	Type	Description	Format
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
cloud			String		
copy_to_s3_enabled			Boolean	Indicates if this policy's snapshots are copied to S3.	
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	

Field Name	Required	Nullable	Type	Description	Format
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	Import status. **Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
is_archive_active			Boolean	Is Archive operation currently running for this policy.	
is_s3_cleanup_active			Boolean	Is S3 Cleanup operation currently running for this policy.	
last_dr_recovery_time			String	Last time a DR backup of the current policy was recovered.	
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String	Policy type.	
s3_operation_in_progress			Boolean	Is there an S3 operation, such as Copy, Archive or Cleanup, that is currently running for this policy.	

Field Name	Required	Nullable	Type	Description	Format
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	
uuid			String		

ResponseAwsPoliciesRunRepositoryCleanupAdvancedDrRetention

response_aws_policies_run_repository_cleanup_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesRunRepositoryCleanupAdvancedPolicySelectors
response_aws_policies_run_repository_cleanup_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAwsPoliciesRunRepositoryCleanupAdvancedRepositoryRetention
response_aws_policies_run_repository_cleanup_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesRunRepositoryCleanupAdvancedSnapshotRetention

response_aws_policies_run_repository_cleanup_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesRunTimesList
response_aws_policies_run_times_list

Field Name	Required	Nullable	Type	Description	Format
schedule_name			String	Name of schedule the backup is running.	
schedule_time			String	Date and time for a future backup for the timezone defined in `schedule_timezone`.	
schedule_timezone			String	Timezone the schedule was configured with.	
system_time			String	Date and time for a future backup for the timezone defined in `system_timezone`.	
system_timezone			String	Timezone the system was configured with.	
time			String	Date and time for a future backup in UTC.	

ResponseAwsPoliciesTargetsDocumentDbClustersCreate
response_aws_policies_targets_document_db_clusters_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	
engine			String	Resource engine.	
id			Integer	Unique ID of the resource in N2W.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
tagged			Boolean	Whether this resource has N2W backup tag.	
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsDocumentDbClustersList
response_aws_policies_targets_document_db_clusters_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	
engine			String	Resource engine.	
id			Integer	Unique ID of the resource in N2W.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
tagged			Boolean	Whether this resource has N2W backup tag.	
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsDocumentDbClustersRead
response_aws_policies_targets_document_db_clusters_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	
engine			String	Resource engine.	
id			Integer	Unique ID of the resource in N2W.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
tagged			Boolean	Whether this resource has N2W backup tag.	

Field Name	Required	Nullable	Type	Description	Format
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsDynamodbTablesCreate
response_aws_policies_targets_dynamodb_tables_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_name			String	Name of the resource in AWS.	
backup_iam_role_arn			String		
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		
partition_key			String	Partition key for the DynamoDB table.	
resource_type			String	Resource type.	
sort_key			String	Sort key for the DynamoDB table.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	

Field Name	Required	Nullable	Type	Description	Format
table_arn			String	ARN unique table identifier.	
tagged			Boolean		

ResponseAwsPoliciesTargetsDynamodbTablesList
response_aws_policies_targets_dynamodb_tables_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_name			String	Name of the resource in AWS.	
backup_iam_role_arn			String		
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		
partition_key			String	Partition key for the DynamoDB table.	
resource_type			String	Resource type.	
sort_key			String	Sort key for the DynamoDB table.	
status			String	Current status of the resource.	

Field Name	Required	Nullable	Type	Description	Format
storage			Integer	Capacity of the resource (in GiB).	
table_arn			String	ARN unique table identifier.	
tagged			Boolean		

ResponseAwsPoliciesTargetsDynamodbTablesPartialUpdate
response_aws_policies_targets_dynamodb_tables_partial_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_name			String	Name of the resource in AWS.	
backup_iam_role_arn			String		
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		
partition_key			String	Partition key for the DynamoDB table.	

Field Name	Required	Nullable	Type	Description	Format
resource_type			String	Resource type.	
sort_key			String	Sort key for the DynamoDB table.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
table_arn			String	ARN unique table identifier.	
tagged			Boolean		

ResponseAwsPoliciesTargetsDynamodbTablesRead
response_aws_policies_targets_dynamodb_tables_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_name			String	Name of the resource in AWS.	
backup_iam_role_arn			String		
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		

Field Name	Required	Nullable	Type	Description	Format
partition_key			String	Partition key for the DynamoDB table.	
resource_type			String	Resource type.	
sort_key			String	Sort key for the DynamoDB table.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
table_arn			String	ARN unique table identifier.	
tagged			Boolean		

ResponseAwsPoliciesTargetsDynamodbTablesUpdate
response_aws_policies_targets_dynamodb_tables_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_name			String	Name of the resource in AWS.	
backup_iam_role_arn			String		
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,

Field Name	Required	Nullable	Type	Description	Format
move_to_cold_storage_option_value			Integer		
partition_key			String	Partition key for the DynamoDB table.	
resource_type			String	Resource type.	
sort_key			String	Sort key for the DynamoDB table.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
table_arn			String	ARN unique table identifier.	
tagged			Boolean		

ResponseAwsPoliciesTargetsEfsCreate
response_aws_policies_targets_efs_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
encrypted			Boolean	Whether the resource is encrypted or not.	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
name			String	Name of the resource.	
num_mount_targets			Integer	Elastic File System's (EFS) number of mounted targets	
resource_type			String	Resource type.	
size_in_bytes			Integer	Elastic File System's (EFS) size in bytes	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	

ResponseAwsPoliciesTargetsEfsList
response_aws_policies_targets_efs_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
encrypted			Boolean	Whether the resource is encrypted or not.	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,

Field Name	Required	Nullable	Type	Description	Format
expire_option_value			Integer	Expire option value	
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
name			String	Name of the resource.	
num_mount_targets			Integer	Elastic File System's (EFS) number of mounted targets	
resource_type			String	Resource type.	
size_in_bytes			Integer	Elastic File System's (EFS) size in bytes	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	

ResponseAwsPoliciesTargetsEfsPartialUpdate
response_aws_policies_targets_efs_partial_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
encrypted			Boolean	Whether the resource is encrypted or not.	

Field Name	Required	Nullable	Type	Description	Format
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
name			String	Name of the resource.	
num_mount_targets			Integer	Elastic File System's (EFS) number of mounted targets	
resource_type			String	Resource type.	
size_in_bytes			Integer	Elastic File System's (EFS) size in bytes	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	

ResponseAwsPoliciesTargetsEfsRead
response_aws_policies_targets_efs_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	

Field Name	Required	Nullable	Type	Description	Format
backup_vault_name			String	AWS Backup vault name	
encrypted			Boolean	Whether the resource is encrypted or not.	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
name			String	Name of the resource.	
num_mount_targets			Integer	Elastic File System's (EFS) number of mounted targets	
resource_type			String	Resource type.	
size_in_bytes			Integer	Elastic File System's (EFS) size in bytes	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	

ResponseAwsPoliciesTargetsEfsUpdate
response_aws_policies_targets_efs_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
encrypted			Boolean	Whether the resource is encrypted or not.	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
name			String	Name of the resource.	
num_mount_targets			Integer	Elastic File System's (EFS) number of mounted targets	
resource_type			String	Resource type.	
size_in_bytes			Integer	Elastic File System's (EFS) size in bytes	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	

ResponseAwsPoliciesTargetsEksClustersCreate
response_aws_policies_targets_eks_clusters_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	The AWS region where the EKS cluster is located.	
aws_resource_id			String		
bucket_name			String	Storage bucket name.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	The backup policy that this EKS Cluster is associated with.	
resource_type			String		
status			String	The current status of the EKS Cluster.	
tagged			Boolean		
which_namespaces			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsEksClustersList
response_aws_policies_targets_eks_clusters_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	The AWS region where the EKS cluster is located.	
aws_resource_id			String		
bucket_name			String	Storage bucket name.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	The backup policy that this EKS Cluster is associated with.	
resource_type			String		
status			String	The current status of the EKS Cluster.	
tagged			Boolean		

Field Name	Required	Nullable	Type	Description	Format
which_namespaces			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsEksClustersRead
response_aws_policies_targets_eks_clusters_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	The AWS region where the EKS cluster is located.	
aws_resource_id			String		
bucket_name			String	Storage bucket name.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	The backup policy that this EKS Cluster is associated with.	
resource_type			String		
status			String	The current status of the EKS Cluster.	
tagged			Boolean		
which_namespaces			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsEksNamespacesCreate
response_aws_policies_targets_eks_namespaces_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	The AWS region where the EKS cluster and namespace are located.	
aws_resource_id			String		
bucket_name			String	Storage bucket name.	

Field Name	Required	Nullable	Type	Description	Format
cluster_name			String	The name of the AWS EKS cluster that hosts this namespace.	
created_at			String	The timestamp when this namespace was added to the policy in CPM.	
id			Integer	Unique ID of the resource in N2W.	
namespace_name			String	The name of the Kubernetes namespace within the EKS cluster to be protected.	
policy			Integer	The backup policy that this namespace is associated with.	
resource_type			String		
status			String	The current protection status of the namespace. Populated dynamically based on backup operations.	
tagged			Boolean		

ResponseAwsPoliciesTargetsEksNamespacesList
response_aws_policies_targets_eks_namespaces_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	The AWS region where the EKS cluster and namespace are located.	
aws_resource_id			String		
bucket_name			String	Storage bucket name.	
cluster_name			String	The name of the AWS EKS cluster that hosts this namespace.	
created_at			String	The timestamp when this namespace was added to the policy in CPM.	
id			Integer	Unique ID of the resource in N2W.	
namespace_name			String	The name of the Kubernetes namespace within the EKS cluster to be protected.	
policy			Integer	The backup policy that this namespace is associated with.	

Field Name	Required	Nullable	Type	Description	Format
resource_type			String		
status			String	The current protection status of the namespace. Populated dynamically based on backup operations.	
tagged			Boolean		

ResponseAwsPoliciesTargetsEksNamespacesRead
response_aws_policies_targets_eks_namespaces_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	The AWS region where the EKS cluster and namespace are located.	
aws_resource_id			String		
bucket_name			String	Storage bucket name.	
cluster_name			String	The name of the AWS EKS cluster that hosts this namespace.	
created_at			String	The timestamp when this namespace was added to the policy in CPM.	
id			Integer	Unique ID of the resource in N2W.	
namespace_name			String	The name of the Kubernetes namespace within the EKS cluster to be protected.	
policy			Integer	The backup policy that this namespace is associated with.	
resource_type			String		
status			String	The current protection status of the namespace. Populated dynamically based on backup operations.	
tagged			Boolean		

ResponseAwsPoliciesTargetsFsxsCreate
response_aws_policies_targets_fsxs_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
filesystem_type			String	FSx file system type ('LUSTRE' or 'WINDOWS').	
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
name			String	Name of the resource.	
resource_type			String		
status			String	FSx status.	
storage_capacity_in_gb			Integer	FSx capacity in GB.	
supported_by_aws backup_service			Boolean	Whether AWS Backup service supports FSx backup.	
tagged			Boolean	Whether this resource has N2W backup tag.	

Field Name	Required	Nullable	Type	Description	Format
which_volumes			String	Choose whether to back up all the volumes attached to the FSX, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsFsxsList
response_aws_policies_targets_fsxs_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
filesystem_type			String	FSx file system type ('LUSTRE' or 'WINDOWS').	
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
name			String	Name of the resource.	

Field Name	Required	Nullable	Type	Description	Format
resource_type			String		
status			String	FSx status.	
storage_capacity_in_gb			Integer	FSx capacity in GB.	
supported_by_aws_backup_service			Boolean	Whether AWS Backup service supports FSx backup.	
tagged			Boolean	Whether this resource has N2W backup tag.	
which_volumes			String	Choose whether to back up all the volumes attached to the FSX, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsFsxsPartialUpdate
response_aws_policies_targets_fsxs_partial_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
filesystem_type			String	FSx file system type ('LUSTRE' or 'WINDOWS').	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
name			String	Name of the resource.	
resource_type			String		
status			String	FSx status.	
storage_capacity_in_gb			Integer	FSx capacity in GB.	
supported_by_aws_backup_service			Boolean	Whether AWS Backup service supports FSx backup.	
tagged			Boolean	Whether this resource has N2W backup tag.	
which_volumes			String	Choose whether to back up all the volumes attached to the FSX, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsFsxsRead
response_aws_policies_targets_fsxs_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	

Field Name	Required	Nullable	Type	Description	Format
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
filesystem_type			String	FSx file system type ('LUSTRE' or 'WINDOWS').	
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
name			String	Name of the resource.	
resource_type			String		
status			String	FSx status.	
storage_capacity_in_gb			Integer	FSx capacity in GB.	
supported_by_aws backup_service			Boolean	Whether AWS Backup service supports FSx backup.	
tagged			Boolean	Whether this resource has N2W backup tag.	
which_volumes			String	Choose whether to back up all the volumes attached to the FSX, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsFsxsUpdate
response_aws_policies_targets_fsxs_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_iam_role_arn			String	Backup IAM role ARN	
backup_vault_name			String	AWS Backup vault name	
expire_option			String	Expire option **Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer	Expire option value	
filesystem_type			String	FSx file system type ('LUSTRE' or 'WINDOWS').	
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	Transition to cold storage option **Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer	Transition to cold storage option value	
name			String	Name of the resource.	
resource_type			String		
status			String	FSx status.	
storage_capacity_in_gb			Integer	FSx capacity in GB.	
supported_by_aws backup_service			Boolean	Whether AWS Backup service supports FSx backup.	
tagged			Boolean	Whether this resource has N2W backup tag.	

Field Name	Required	Nullable	Type	Description	Format
which_volumes			String	Choose whether to back up all the volumes attached to the FSX, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsFsxsVolumesCreate
response_aws_policies_targets_fsxs_volumes_create

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String	ID of the resource in AWS.	
capacity			Integer	Capacity of the resource (in GiB).	
created			String	Creation time of the resource.	
id			Integer	Unique ID of the resource in N2W.	
junction_path			String	FSX Volume Junction path.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
svm_id			String	ID of the Storage virtual Machine current volume is attached to.	
volume_type			String	AWS resource type.	

ResponseAwsPoliciesTargetsFsxsVolumesList
response_aws_policies_targets_fsxs_volumes_list

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String	ID of the resource in AWS.	
capacity			Integer	Capacity of the resource (in GiB).	
created			String	Creation time of the resource.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
junction_path			String	FSX Volume Junction path.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
svm_id			String	ID of the Storage virtual Machine current volume is attached to.	
volume_type			String	AWS resource type.	

ResponseAwsPoliciesTargetsFsxsVolumesRead
response_aws_policies_targets_fsxs_volumes_read

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String	ID of the resource in AWS.	
capacity			Integer	Capacity of the resource (in GiB).	
created			String	Creation time of the resource.	
id			Integer	Unique ID of the resource in N2W.	
junction_path			String	FSX Volume Junction path.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
svm_id			String	ID of the Storage virtual Machine current volume is attached to.	
volume_type			String	AWS resource type.	

ResponseAwsPoliciesTargetsInstancesCreate
response_aws_policies_targets_instances_create

Field Name	Required	Nullable	Type	Description	Format
ami_backup_option			String	Choose whether to take only snapshots, take an initial AMI and then snapshots, or just schedule AMI creation. **Allowed Enum Values** * N (No AMI) * S (Single AMI) * O (Only AMI)	*Enum:* N, S, O,
ami_reboot_option			Boolean	Choose whether to reboot the instance during AMI creation.	
application_consistent_backup			response_aws_policies_targets_instances_create_application_consistent_backup		
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
aws_root_device			String	Instance's root device.	
force_full_s3_copy			Boolean	If enabled, when the next backup of the policy is copied to S3, this instance will be copied as Full instead of Incremental.	
has_product_code			Boolean	Indicates whether the instance was purchased from marketplace.	
id			Integer	Unique ID of the resource in N2W.	
image_id			String	ID of the resource in AWS.	
is_sap_hana_db_attached			String	Whether this instance is configured to run native Sap Hana DB backup.	
name			String	Name of the resource.	
platform			String	Resource platform.	
resource_type			String	Resource type.	
root_device_type			String	Device type.	
state			String	Current state of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	

Field Name	Required	Nullable	Type	Description	Format
which_volumes			String	Choose whether to back up all the volumes attached to the instance, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsInstancesCreateApplicationConsistentBackup
response_aws_policies_targets_instances_create_application_consistent_backup

Application consistent backup parameters. Only applicable for Windows OS.

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer		
collect_script_output			Boolean		
enable_agent_scripts			Boolean		
enable_agent_vss			Boolean		
proceed_if_before_script_failed			Boolean		
remote_agent_type			String	**Allowed Enum Values** * C (N2W Backup & Recovery (CPM) Remote Agent.) * S (Amazon Simple Systems Manager (SSM).)	*Enum:* C, S,
use_remote_agent			Boolean		
vss_volumes			String		

ResponseAwsPoliciesTargetsInstancesList
response_aws_policies_targets_instances_list

Field Name	Required	Nullable	Type	Description	Format
ami_backup_option			String	Choose whether to take only snapshots, take an initial AMI and then snapshots, or just schedule AMI creation. **Allowed Enum Values** * N (No AMI) * S (Single AMI) * O (Only AMI)	*Enum:* N, S, O,
ami_reboot_option			Boolean	Choose whether to reboot the instance during AMI creation.	
application_consistent_backup			response_aws_policies_targets_instances_list_application_consistent_backup		
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
aws_root_device			String	Instance's root device.	
force_full_s3_copy			Boolean	If enabled, when the next backup of the policy is copied to S3, this instance will be copied as Full instead of Incremental.	
has_product_code			Boolean	Indicates whether the instance was purchased from marketplace.	
id			Integer	Unique ID of the resource in N2W.	
image_id			String	ID of the resource in AWS.	
is_sap_hana_db_attached			String	Whether this instance is configured to run native Sap Hana DB backup.	
name			String	Name of the resource.	
platform			String	Resource platform.	
resource_type			String	Resource type.	
root_device_type			String	Device type.	
state			String	Current state of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	

Field Name	Required	Nullable	Type	Description	Format
which_volumes			String	Choose whether to back up all the volumes attached to the instance, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsInstancesListApplicationConsistentBackup
response_aws_policies_targets_instances_list_application_consistent_backup

Application consistent backup parameters. Only applicable for Windows OS.

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer		
collect_script_output			Boolean		
enable_agent_scripts			Boolean		
enable_agent_vss			Boolean		
proceed_if_before_script_failed			Boolean		
remote_agent_type			String	**Allowed Enum Values** * C (N2W Backup & Recovery (CPM) Remote Agent.) * S (Amazon Simple Systems Manager (SSM).)	*Enum:* C, S,
use_remote_agent			Boolean		
vss_volumes			String		

ResponseAwsPoliciesTargetsInstancesPartialUpdate
response_aws_policies_targets_instances_partial_update

Field Name	Required	Nullable	Type	Description	Format
ami_backup_option			String	Choose whether to take only snapshots, take an initial AMI and then snapshots, or just schedule AMI creation. **Allowed Enum Values** * N (No AMI) * S (Single AMI) * O (Only AMI)	*Enum:* N, S, O,
ami_reboot_option			Boolean	Choose whether to reboot the instance during AMI creation.	
application_consistent_backup			response_aws_policies_targets_instances_partial_update_application_consistent_backup		
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
aws_root_device			String	Instance's root device.	
force_full_s3_copy			Boolean	If enabled, when the next backup of the policy is copied to S3, this instance will be copied as Full instead of Incremental.	
has_product_code			Boolean	Indicates whether the instance was purchased from marketplace.	
id			Integer	Unique ID of the resource in N2W.	
image_id			String	ID of the resource in AWS.	
is_sap_hana_db_attached			String	Whether this instance is configured to run native Sap Hana DB backup.	
name			String	Name of the resource.	
platform			String	Resource platform.	
resource_type			String	Resource type.	
root_device_type			String	Device type.	
state			String	Current state of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	

Field Name	Required	Nullable	Type	Description	Format
which_volumes			String	Choose whether to back up all the volumes attached to the instance, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsInstancesPartialUpdateApplicationConsistentBackup
response_aws_policies_targets_instances_partial_update_application_consistent_backup

Application consistent backup parameters. Only applicable for Windows OS.

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer		
collect_script_output			Boolean		
enable_agent_scripts			Boolean		
enable_agent_vss			Boolean		
proceed_if_before_script_failed			Boolean		
remote_agent_type			String	**Allowed Enum Values** * C (N2W Backup & Recovery (CPM) Remote Agent.) * S (Amazon Simple Systems Manager (SSM).)	*Enum:* C, S,
use_remote_agent			Boolean		
vss_volumes			String		

ResponseAwsPoliciesTargetsInstancesRead
response_aws_policies_targets_instances_read

Field Name	Required	Nullable	Type	Description	Format
ami_backup_option			String	Choose whether to take only snapshots, take an initial AMI and then snapshots, or just schedule AMI creation. **Allowed Enum Values** * N (No AMI) * S (Single AMI) * O (Only AMI)	*Enum:* N, S, O,
ami_reboot_option			Boolean	Choose whether to reboot the instance during AMI creation.	
application_consistent_backup			response_aws_policies_targets_instances_read_application_consistent_backup		
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
aws_root_device			String	Instance's root device.	
force_full_s3_copy			Boolean	If enabled, when the next backup of the policy is copied to S3, this instance will be copied as Full instead of Incremental.	
has_product_code			Boolean	Indicates whether the instance was purchased from marketplace.	
id			Integer	Unique ID of the resource in N2W.	
image_id			String	ID of the resource in AWS.	
is_sap_hana_db_attached			String	Whether this instance is configured to run native Sap Hana DB backup.	
name			String	Name of the resource.	
platform			String	Resource platform.	
resource_type			String	Resource type.	
root_device_type			String	Device type.	
state			String	Current state of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	

Field Name	Required	Nullable	Type	Description	Format
which_volumes			String	Choose whether to back up all the volumes attached to the instance, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsInstancesReadApplicationConsistentBackup
response_aws_policies_targets_instances_read_application_consistent_backup

Application consistent backup parameters. Only applicable for Windows OS.

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer		
collect_script_output			Boolean		
enable_agent_scripts			Boolean		
enable_agent_vss			Boolean		
proceed_if_before_script_failed			Boolean		
remote_agent_type			String	**Allowed Enum Values** * C (N2W Backup & Recovery (CPM) Remote Agent.) * S (Amazon Simple Systems Manager (SSM).)	*Enum:* C, S,
use_remote_agent			Boolean		
vss_volumes			String		

ResponseAwsPoliciesTargetsInstancesSapHanaDbCreate
response_aws_policies_targets_instances_sap_hana_db_create

Field Name	Required	Nullable	Type	Description	Format
hana_instance_number			Integer	SAP HANA DB Instance Number.	
hana_sid			String	SAP HANA DB System ID.	
id			Integer	Unique ID of the resource in N2W.	
repository			Integer	S3 repository SAP HANA DB is backed-up to.	
s3_kms_key			String	AWS S3 KMS key attached to selected S3 bucket.	
sap_hana_user			String	Username for SAP HANA DB connection.	

ResponseAwsPoliciesTargetsInstancesSapHanaDbList
response_aws_policies_targets_instances_sap_hana_db_list

Field Name	Required	Nullable	Type	Description	Format
hana_instance_number			Integer	SAP HANA DB Instance Number.	
hana_sid			String	SAP HANA DB System ID.	
id			Integer	Unique ID of the resource in N2W.	
repository			Integer	S3 repository SAP HANA DB is backed-up to.	
s3_kms_key			String	AWS S3 KMS key attached to selected S3 bucket.	
sap_hana_user			String	Username for SAP HANA DB connection.	

ResponseAwsPoliciesTargetsInstancesSapHanaDbPartialUpdate
response_aws_policies_targets_instances_sap_hana_db_partial_update

Field Name	Required	Nullable	Type	Description	Format
hana_instance_number			Integer	SAP HANA DB Instance Number.	
hana_sid			String	SAP HANA DB System ID.	
id			Integer	Unique ID of the resource in N2W.	
repository			Integer	S3 repository SAP HANA DB is backed-up to.	
s3_kms_key			String	AWS S3 KMS key attached to selected S3 bucket.	
sap_hana_user			String	Username for SAP HANA DB connection.	

ResponseAwsPoliciesTargetsInstancesSapHanaDbRead
response_aws_policies_targets_instances_sap_hana_db_read

Field Name	Required	Nullable	Type	Description	Format
hana_instance_number			Integer	SAP HANA DB Instance Number.	
hana_sid			String	SAP HANA DB System ID.	
id			Integer	Unique ID of the resource in N2W.	
repository			Integer	S3 repository SAP HANA DB is backed-up to.	
s3_kms_key			String	AWS S3 KMS key attached to selected S3 bucket.	
sap_hana_user			String	Username for SAP HANA DB connection.	

ResponseAwsPoliciesTargetsInstancesSapHanaDbUpdate
response_aws_policies_targets_instances_sap_hana_db_update

Field Name	Required	Nullable	Type	Description	Format
hana_instance_number			Integer	SAP HANA DB Instance Number.	
hana_sid			String	SAP HANA DB System ID.	
id			Integer	Unique ID of the resource in N2W.	
repository			Integer	S3 repository SAP HANA DB is backed-up to.	
s3_kms_key			String	AWS S3 KMS key attached to selected S3 bucket.	
sap_hana_user			String	Username for SAP HANA DB connection.	

ResponseAwsPoliciesTargetsInstancesUpdate
response_aws_policies_targets_instances_update

Field Name	Required	Nullable	Type	Description	Format
ami_backup_option			String	Choose whether to take only snapshots, take an initial AMI and then snapshots, or just schedule AMI creation. **Allowed Enum Values** * N (No AMI) * S (Single AMI) * O (Only AMI)	*Enum:* N, S, O,
ami_reboot_option			Boolean	Choose whether to reboot the instance during AMI creation.	
application_consistent_backup			response_aws_policies_targets_instances_update_application_consistent_backup		
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
aws_root_device			String	Instance's root device.	

Field Name	Required	Nullable	Type	Description	Format
force_full_s3_copy			Boolean	If enabled, when the next backup of the policy is copied to S3, this instance will be copied as Full instead of Incremental.	
has_product_code			Boolean	Indicates whether the instance was purchased from marketplace.	
id			Integer	Unique ID of the resource in N2W.	
image_id			String	ID of the resource in AWS.	
is_sap_hana_db_attached			String	Whether this instance is configured to run native Sap Hana DB backup.	
name			String	Name of the resource.	
platform			String	Resource platform.	
resource_type			String	Resource type.	
root_device_type			String	Device type.	
state			String	Current state of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	
which_volumes			String	Choose whether to back up all the volumes attached to the instance, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsInstancesUpdateApplicationConsistentBackup

response_aws_policies_targets_instances_update_application_consistent_backup

Application consistent backup parameters. Only applicable for Windows OS.

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer		

Field Name	Required	Nullable	Type	Description	Format
collect_script_output			Boolean		
enable_agent_scripts			Boolean		
enable_agent_vss			Boolean		
proceed_if_before_script_failed			Boolean		
remote_agent_type			String	**Allowed Enum Values** * C (N2W Backup & Recovery (CPM) Remote Agent.) * S (Amazon Simple Systems Manager (SSM).)	*Enum:* C, S,
use_remote_agent			Boolean		
vss_volumes			String		

ResponseAwsPoliciesTargetsInstancesVolumesCreate
response_aws_policies_targets_instances_volumes_create

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
capacity			Integer	Capacity of the resource (in GiB).	
created			String	Creation time of the resource.	
device			String	Device attached to the volume.	
encrypted			Boolean	Whether the resource is encrypted or not.	
excluded_policy_tag			String		
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	

Field Name	Required	Nullable	Type	Description	Format
throughput			Integer		
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsInstancesVolumesList
response_aws_policies_targets_instances_volumes_list

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
capacity			Integer	Capacity of the resource (in GiB).	
created			String	Creation time of the resource.	
device			String	Device attached to the volume.	
encrypted			Boolean	Whether the resource is encrypted or not.	
excluded_policy_tag			String		
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
throughput			Integer		
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsInstancesVolumesRead
response_aws_policies_targets_instances_volumes_read

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String	ID of the resource in AWS.	

Field Name	Required	Nullable	Type	Description	Format
aws_resource_type			String	AWS resource type.	
capacity			Integer	Capacity of the resource (in GiB).	
created			String	Creation time of the resource.	
device			String	Device attached to the volume.	
encrypted			Boolean	Whether the resource is encrypted or not.	
excluded_policy_tag			String		
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
throughput			Integer		
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsList
response_aws_policies_targets_list

Field Name	Required	Nullable	Type	Description	Format
ami_backup_option			String	Choose whether to take only snapshots, take an initial AMI and then snapshots, or just schedule AMI creation. **Allowed Enum Values** * N (No AMI) * S (Single AMI) * O (Only AMI)	*Enum:* N, S, O,
ami_reboot_option			Boolean	Choose whether to reboot the instance during AMI creation.	
application_consistent_backup			response_aws_policies_targets_list_application_consistent_backup		

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
aws_root_device			String	Instance's root device.	
force_full_s3_copy			Boolean	If enabled, when the next backup of the policy is copied to S3, this instance will be copied as Full instead of Incremental.	
has_product_code			Boolean	Indicates whether the instance was purchased from marketplace.	
id			Integer	Unique ID of the resource in N2W.	
image_id			String	ID of the resource in AWS.	
is_sap_hana_db_attached			String	Whether this instance is configured to run native Sap Hana DB backup.	
name			String	Name of the resource.	
platform			String	Resource platform.	
resource_type			String	Resource type.	
root_device_type			String	Device type.	
state			String	Current state of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	
which_volumes			String	Choose whether to back up all the volumes attached to the instance, or include or exclude some of them. **Allowed Enum Values** * A (All Volumes) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAwsPoliciesTargetsListApplicationConsistentBackup

response_aws_policies_targets_list_application_consistent_backup

Application consistent backup parameters. Only applicable for Windows OS.

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer		
collect_script_output			Boolean		
enable_agent_scripts			Boolean		
enable_agent_vss			Boolean		
proceed_if_before_script_failed			Boolean		
remote_agent_type			String	**Allowed Enum Values** * C (N2W Backup & Recovery (CPM) Remote Agent.) * S (Amazon Simple Systems Manager (SSM).)	*Enum:* C, S,
use_remote_agent			Boolean		
vss_volumes			String		

ResponseAwsPoliciesTargetsRdsClustersCreate
response_aws_policies_targets_rds_clusters_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	
engine			String	Resource engine.	
engine_mode			String	The DB engine mode of the DB cluster.	
id			Integer	Unique ID of the resource in N2W.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	

Field Name	Required	Nullable	Type	Description	Format
tagged			Boolean	Whether this resource has N2W backup tag.	
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsRdsClustersList
response_aws_policies_targets_rds_clusters_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	
engine			String	Resource engine.	
engine_mode			String	The DB engine mode of the DB cluster.	
id			Integer	Unique ID of the resource in N2W.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
tagged			Boolean	Whether this resource has N2W backup tag.	
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsRdsClustersRead
response_aws_policies_targets_rds_clusters_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	

Field Name	Required	Nullable	Type	Description	Format
engine			String	Resource engine.	
engine_mode			String	The DB engine mode of the DB cluster.	
id			Integer	Unique ID of the resource in N2W.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
tagged			Boolean	Whether this resource has N2W backup tag.	
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsRdsDatabasesCreate
response_aws_policies_targets_rds_databases_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	
aws_vpc			String	ID of VPC.	
can_be_copied_to_s3			Boolean	Indicates whether snapshot copy to S3 is supported for this DB instance, based on DB Engine and Engine Version	
connection_url			String		
connection_usr			String		
engine			String	Resource engine.	
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	

Field Name	Required	Nullable	Type	Description	Format
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
storage_type			String	Storage type.	
tagged			Boolean	Whether this resource has N2W backup tag.	
using_iam_role_authentication			Boolean		
worker_aws_key_pair			String	AWS Key pair to use when launching worker for schema collection	
worker_aws_security_group			String	AWS Security group to use when launching worker for schema collection	
worker_aws_subnet			String	AWS VPC Subnet to use when launching worker for schema collection	
worker_aws_vpc			String	AWS VPC to use when launching worker for schema collection	
worker_http_proxy_address			String	Address of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_port			Integer	Port of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_user_name			String	Username for HTTP Proxy used by the worker launched for schema collection	
worker_requires_http_proxy			Boolean	Whether the worker launched for schema collection communicates via HTTP Proxy	
worker_role_arn			String		
worker_secret_key_arn			String		

Field Name	Required	Nullable	Type	Description	Format
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsRdsDatabasesList
response_aws_policies_targets_rds_databases_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	
aws_vpc			String	ID of VPC.	
can_be_copied_to_s3			Boolean	Indicates whether snapshot copy to S3 is supported for this DB instance, based on DB Engine and Engine Version	
connection_url			String		
connection_usr			String		
engine			String	Resource engine.	
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
storage_type			String	Storage type.	
tagged			Boolean	Whether this resource has N2W backup tag.	

Field Name	Required	Nullable	Type	Description	Format
using_iam_role_authentication			Boolean		
worker_aws_key_pair			String	AWS Key pair to use when launching worker for schema collection	
worker_aws_security_group			String	AWS Security group to use when launching worker for schema collection	
worker_aws_subnet			String	AWS VPC Subnet to use when launching worker for schema collection	
worker_aws_vpc			String	AWS VPC to use when launching worker for schema collection	
worker_http_proxy_address			String	Address of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_port			Integer	Port of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_user_name			String	Username for HTTP Proxy used by the worker launched for schema collection	
worker_requires_http_proxy			Boolean	Whether the worker launched for schema collection communicates via HTTP Proxy	
worker_role_arn			String		
worker_secret_key_arn			String		
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsRdsDatabasesPartialUpdate
response_aws_policies_targets_rds_databases_partial_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	
aws_vpc			String	ID of VPC.	
can_be_copied_to_s3			Boolean	Indicates whether snapshot copy to S3 is supported for this DB instance, based on DB Engine and Engine Version	
connection_url			String		
connection_usr			String		
engine			String	Resource engine.	
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
storage_type			String	Storage type.	
tagged			Boolean	Whether this resource has N2W backup tag.	
using_iam_role_authentication			Boolean		
worker_aws_key_pair			String	AWS Key pair to use when launching worker for schema collection	
worker_aws_security_group			String	AWS Security group to use when launching worker for schema collection	

Field Name	Required	Nullable	Type	Description	Format
worker_aws_subnet			String	AWS VPC Subnet to use when launching worker for schema collection	
worker_aws_vpc			String	AWS VPC to use when launching worker for schema collection	
worker_http_proxy_address			String	Address of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_port			Integer	Port of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_user_name			String	Username for HTTP Proxy used by the worker launched for schema collection	
worker_requires_http_proxy			Boolean	Whether the worker launched for schema collection communicates via HTTP Proxy	
worker_role_arn			String		
worker_secret_key_arn			String		
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsRdsDatabasesRead
response_aws_policies_targets_rds_databases_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	
aws_vpc			String	ID of VPC.	

Field Name	Required	Nullable	Type	Description	Format
can_be_copied_to_s3			Boolean	Indicates whether snapshot copy to S3 is supported for this DB instance, based on DB Engine and Engine Version	
connection_url			String		
connection_usr			String		
engine			String	Resource engine.	
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
storage_type			String	Storage type.	
tagged			Boolean	Whether this resource has N2W backup tag.	
using_iam_role_authentication			Boolean		
worker_aws_key_pair			String	AWS Key pair to use when launching worker for schema collection	
worker_aws_security_group			String	AWS Security group to use when launching worker for schema collection	
worker_aws_subnet			String	AWS VPC Subnet to use when launching worker for schema collection	
worker_aws_vpc			String	AWS VPC to use when launching worker for schema collection	

Field Name	Required	Nullable	Type	Description	Format
worker_http_proxy_address			String	Address of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_port			Integer	Port of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_user_name			String	Username for HTTP Proxy used by the worker launched for schema collection	
worker_requires_http_proxy			Boolean	Whether the worker launched for schema collection communicates via HTTP Proxy	
worker_role_arn			String		
worker_secret_key_arn			String		
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsRdsDatabasesUpdate
response_aws_policies_targets_rds_databases_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_class			String	Contains the compute and memory capacity of the DB Instance.	
aws_resource_id			String	ID of the resource in AWS.	
aws_vpc			String	ID of VPC.	
can_be_copied_to_s3			Boolean	Indicates whether snapshot copy to S3 is supported for this DB instance, based on DB Engine and Engine Version	
connection_url			String		
connection_usr			String		
engine			String	Resource engine.	
engine_version			String		

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
multi_az			Boolean	Whether to launch the resource in a multi-AZ configuration or not.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			Integer	Capacity of the resource (in GiB).	
storage_type			String	Storage type.	
tagged			Boolean	Whether this resource has N2W backup tag.	
using_iam_role_authentication			Boolean		
worker_aws_key_pair			String	AWS Key pair to use when launching worker for schema collection	
worker_aws_security_group			String	AWS Security group to use when launching worker for schema collection	
worker_aws_subnet			String	AWS VPC Subnet to use when launching worker for schema collection	
worker_aws_vpc			String	AWS VPC to use when launching worker for schema collection	
worker_http_proxy_address			String	Address of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_port			Integer	Port of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_user_name			String	Username for HTTP Proxy used by the worker launched for schema collection	

Field Name	Required	Nullable	Type	Description	Format
worker_requires_http_proxy			Boolean	Whether the worker launched for schema collection communicates via HTTP Proxy	
worker_role_arn			String		
worker_secret_key_arn			String		
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsRedshiftClustersCreate
response_aws_policies_targets_redshift_clusters_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
encrypted			Boolean	Whether the resource is encrypted or not.	
id			Integer	Unique ID of the resource in N2W.	
node_storage			Integer	Capacity of the node resource (in GiB).	
node_type			String	Node type.	
nodes			Integer	Nodes number	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsRedshiftClustersList
response_aws_policies_targets_redshift_clusters_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
encrypted			Boolean	Whether the resource is encrypted or not.	
id			Integer	Unique ID of the resource in N2W.	
node_storage			Integer	Capacity of the node resource (in GiB).	
node_type			String	Node type.	
nodes			Integer	Nodes number	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsRedshiftClustersRead
response_aws_policies_targets_redshift_clusters_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
encrypted			Boolean	Whether the resource is encrypted or not.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
node_storage			Integer	Capacity of the node resource (in GiB).	
node_type			String	Node type.	
nodes			Integer	Nodes number	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsS3BucketsCreate
response_aws_policies_targets_s3_buckets_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_acls			Boolean	Whether to backup ACLs (Access Control Lists)	
backup_iam_role_arn			String		
backup_object_tags			Boolean	Whether to backup S3 bucket object's tags	
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,

Field Name	Required	Nullable	Type	Description	Format
expire_option_value			Integer		
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		
resource_type			String	Resource type.	
tagged			Boolean	Whether this resource has N2W backup tag.	

ResponseAwsPoliciesTargetsS3BucketsList
response_aws_policies_targets_s3_buckets_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_acls			Boolean	Whether to backup ACLs (Access Control Lists)	
backup_iam_role_arn			String		
backup_object_tags			Boolean	Whether to backup S3 bucket object's tags	
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		
resource_type			String	Resource type.	
tagged			Boolean	Whether this resource has N2W backup tag.	

ResponseAwsPoliciesTargetsS3BucketsPartialUpdate
response_aws_policies_targets_s3_buckets_partial_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_acls			Boolean	Whether to backup ACLs (Access Control Lists)	
backup_iam_role_arn			String		
backup_object_tags			Boolean	Whether to backup S3 bucket object's tags	
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		
resource_type			String	Resource type.	
tagged			Boolean	Whether this resource has N2W backup tag.	

ResponseAwsPoliciesTargetsS3BucketsRead
response_aws_policies_targets_s3_buckets_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_acls			Boolean	Whether to backup ACLs (Access Control Lists)	
backup_iam_role_arn			String		
backup_object_tags			Boolean	Whether to backup S3 bucket object's tags	
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		
resource_type			String	Resource type.	
tagged			Boolean	Whether this resource has N2W backup tag.	

ResponseAwsPoliciesTargetsS3BucketsUpdate response_aws_policies_targets_s3_buckets_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
backup_acls			Boolean	Whether to backup ACLs (Access Control Lists)	
backup_iam_role_arn			String		
backup_object_tags			Boolean	Whether to backup S3 bucket object's tags	
backup_vault_name			String		
expire_option			String	**Allowed Enum Values** * P (Policy Generations) * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* P, N, D, W, M, Y,
expire_option_value			Integer		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
move_to_cold_storage_option			String	**Allowed Enum Values** * N (Never) * D (Days after creation) * W (Weeks after creation) * M (Month after creation) * Y (Years after creation)	*Enum:* N, D, W, M, Y,
move_to_cold_storage_option_value			Integer		
resource_type			String	Resource type.	
tagged			Boolean	Whether this resource has N2W backup tag.	

ResponseAwsPoliciesTargetsS3syncsCreate
response_aws_policies_targets_s3syncs_create

Field Name	Required	Nullable	Type	Description	Format
creation_date			String		
delete_extra			Boolean	Optional flag whether to delete files in the destination that are absent in source.	
destination_account			Integer		
destination_bucket_name			String	Name of the destination bucket.	
destination_prefix			String	Optional prefix path of the destination bucket.	
id			Integer	Unique ID of the resource in N2W.	
is_encrypted			Boolean		
keep_source_prefix			Boolean	Optional flag whether to keep source prefix at destination objects.	
name			String	Name of the resource.	
source_prefix			String	Optional prefix path of the source bucket.	
status			String		

Field Name	Required	Nullable	Type	Description	Format
storage_class			String	Optional character representing the storage class. **Allowed Enum Values** * S (STANDARD) * R (REDUCED_REDUNDANCY) * I (STANDARD_IA)	*Enum:* S, R, I,

ResponseAwsPoliciesTargetsS3syncsList
response_aws_policies_targets_s3syncs_list

Field Name	Required	Nullable	Type	Description	Format
creation_date			String		
delete_extra			Boolean	Optional flag whether to delete files in the destination that are absent in source.	
destination_account			Integer		
destination_bucket_name			String	Name of the destination bucket.	
destination_prefix			String	Optional prefix path of the destination bucket.	
id			Integer	Unique ID of the resource in N2W.	
is_encrypted			Boolean		
keep_source_prefix			Boolean	Optional flag whether to keep source prefix at destination objects.	
name			String	Name of the resource.	
source_prefix			String	Optional prefix path of the source bucket.	
status			String		
storage_class			String	Optional character representing the storage class. **Allowed Enum Values** * S (STANDARD) * R (REDUCED_REDUNDANCY) * I (STANDARD_IA)	*Enum:* S, R, I,

ResponseAwsPoliciesTargetsS3syncsPartialUpdate response_aws_policies_targets_s3syncs_partial_update

Field Name	Required	Nullable	Type	Description	Format
creation_date			String		
delete_extra			Boolean	Optional flag whether to delete files in the destination that are absent in source.	
destination_account			Integer		
destination_bucket_name			String	Name of the destination bucket.	
destination_prefix			String	Optional prefix path of the destination bucket.	
id			Integer	Unique ID of the resource in N2W.	
is_encrypted			Boolean		
keep_source_prefix			Boolean	Optional flag whether to keep source prefix at destination objects.	
name			String	Name of the resource.	
source_prefix			String	Optional prefix path of the source bucket.	
status			String		
storage_class			String	Optional character representing the storage class. **Allowed Enum Values** * S (STANDARD) * R (REDUCED_REDUNDANCY) * I (STANDARD_IA)	*Enum:* S, R, I,

ResponseAwsPoliciesTargetsS3syncsRead response_aws_policies_targets_s3syncs_read

Field Name	Required	Nullable	Type	Description	Format
creation_date			String		

Field Name	Required	Nullable	Type	Description	Format
delete_extra			Boolean	Optional flag whether to delete files in the destination that are absent in source.	
destination_account			Integer		
destination_bucket_name			String	Name of the destination bucket.	
destination_prefix			String	Optional prefix path of the destination bucket.	
id			Integer	Unique ID of the resource in N2W.	
is_encrypted			Boolean		
keep_source_prefix			Boolean	Optional flag whether to keep source prefix at destination objects.	
name			String	Name of the resource.	
source_prefix			String	Optional prefix path of the source bucket.	
status			String		
storage_class			String	Optional character representing the storage class. **Allowed Enum Values** * S (STANDARD) * R (REDUCED_REDUNDANCY) * I (STANDARD_IA)	*Enum:* S, R, I,

ResponseAwsPoliciesTargetsS3syncsUpdate
response_aws_policies_targets_s3syncs_update

Field Name	Required	Nullable	Type	Description	Format
creation_date			String		
delete_extra			Boolean	Optional flag whether to delete files in the destination that are absent in source.	
destination_account			Integer		

Field Name	Required	Nullable	Type	Description	Format
destination_bucket_name			String	Name of the destination bucket.	
destination_prefix			String	Optional prefix path of the destination bucket.	
id			Integer	Unique ID of the resource in N2W.	
is_encrypted			Boolean		
keep_source_prefix			Boolean	Optional flag whether to keep source prefix at destination objects.	
name			String	Name of the resource.	
source_prefix			String	Optional prefix path of the source bucket.	
status			String		
storage_class			String	Optional character representing the storage class. **Allowed Enum Values** * S (STANDARD) * R (REDUCED_REDUNDANCY) * I (STANDARD_IA)	*Enum:* S, R, I,

ResponseAwsPoliciesTargetsVolumesCreate
response_aws_policies_targets_volumes_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
capacity			Integer	Capacity of the resource (in GiB).	
created			String	Creation time of the resource.	
encrypted			Boolean	Whether the resource is encrypted or not.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
name			String	Name of the resource.	

Field Name	Required	Nullable	Type	Description	Format
resource_type			String	Resource type.	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	
throughput			Integer		
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsVolumesList
response_aws_policies_targets_volumes_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
capacity			Integer	Capacity of the resource (in GiB).	
created			String	Creation time of the resource.	
encrypted			Boolean	Whether the resource is encrypted or not.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	
throughput			Integer		
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesTargetsVolumesRead
response_aws_policies_targets_volumes_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
capacity			Integer	Capacity of the resource (in GiB).	
created			String	Creation time of the resource.	
encrypted			Boolean	Whether the resource is encrypted or not.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
tagged			Boolean	Whether this resource has N2W backup tag.	
throughput			Integer		
zone			String	Availability zone of the resource.	

ResponseAwsPoliciesUpdate
response_aws_policies_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_aws_policies_update_advanced_dr_retention		
advanced_policy_selectors			response_aws_policies_update_advanced_policy_selectors		

Field Name	Required	Nullable	Type	Description	Format
advanced_repository_retention			response_aws_policies_update_advanced_repository_retention		
advanced_snapshot_retention			response_aws_policies_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
cloud			String		
copy_to_s3_enabled			Boolean	Indicates if this policy's snapshots are copied to S3.	
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_generations			Integer	Number of dr generations of backup data to keep.	
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,

Field Name	Required	Nullable	Type	Description	Format
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
enable_agent_scripts			Boolean	`Relevant for cpmdata policy` - Application Consistent scripts are turned off by default. Change to Enabled to turn on Application Consistent scripts.	
enable_backup_snapshots_lock			Boolean	Enable AWS backup snapshots compliance lock.	
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_dr_snapshots_lock			Boolean	Enable AWS DR snapshots compliance lock.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	Import status. **Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
is_archive_active			Boolean	Is Archive operation currently running for this policy.	

Field Name	Required	Nullable	Type	Description	Format
is_s3_cleanup_active			Boolean	Is S3 Cleanup operation currently running for this policy.	
last_dr_recovery_time			String	Last time a DR backup of the current policy was recovered.	
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String	Policy type.	
s3_operation_in_progress			Boolean	Is there an S3 operation, such as Copy, Archive or Cleanup, that is currently running for this policy.	
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	
uuid			String		

ResponseAwsPoliciesUpdateAdvancedDrRetention response_aws_policies_update_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesUpdateAdvancedPolicySelectors
response_aws_policies_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAwsPoliciesUpdateAdvancedRepositoryRetention
response_aws_policies_update_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsPoliciesUpdateAdvancedSnapshotRetention
response_aws_policies_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsProhibitedPermissionsList
response_aws_prohibited_permissions_list

Field Name	Required	Nullable	Type	Description	Format
active			Boolean	Whether the prohibited permission is active or not.	
name			String	Name of the prohibited permission.	

ResponseAwsRdsSupportedVersionsList response_aws_rds_supported_versions_list

Field Name	Required	Nullable	Type	Description	Format
supported_versions			Map of AnyType	Versions that can be exported to S3 for each supported DB Engine	

ResponseAwsRecoveriesList response_aws_recoveries_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_recoveries_list_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	

Field Name	Required	Nullable	Type	Description	Format
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_recoveries_list_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsRecoveriesListGlacierRetrieveStatus
response_aws_recoveries_list_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsRecoveriesListLogs
response_aws_recoveries_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsRecoveriesListS3RecoverStatus
response_aws_recoveries_list_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsRecoveriesRead
response_aws_recoveries_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Recovery associated account.	
backup_marked_for_deletion			Boolean	Whether this recovery's source backup is marked for deletion or not.	
backup_record			Integer	Recovery's source backup ID.	
backup_time			String	Time the recovered backup started.	
cloud			String		
frozen_item_name			String	Frozen item name if associated backup is a frozen item, NULL otherwise .	
glacier_retrieve_status			response_aws_recoveries_read_glacier_retrieve_status		
id			Integer	Unique ID of the resource in N2W.	
original_aws_region			String	Recovery's source AWS region.	
original_resource_id			String	Recovery's source AWS ID.	
policy			Integer	Recovered backup's associated policy.	
recovered_resource_ids			String	List of comma separated recovered resource IDs in following format: 'ID (original: ORIGINAL ID),ID (original: ORIGINAL ID), ...	
recovery_scenario_id			String	N2W recovery scenario id.	
recovery_scenario_name			String	N2W recovery scenario name.	
recovery_scenario_record			Integer	Recovery scenario ID if related, NULL otherwise.	
recovery_scenario_record_dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario_record_start_time			String	N2W recovery scenario run start time.	
recovery_time			String	Recovery start time.	
recovery_type			String	Recovery type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K,
s3_recover_status			response_aws_recoveries_read_s3_recover_status		
status			String	Recovery status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
target_cloud			String		
user			Integer	Recovery associated user.	

ResponseAwsRecoveriesReadGlacierRetrieveStatus response_aws_recoveries_read_glacier_retrieve_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsRecoveriesReadS3RecoverStatus
response_aws_recoveries_read_s3_recover_status

Recover from S3 status (license dependent).

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAwsRecoveryScenariosCreate
response_aws_recovery_scenarios_create

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout in seconds for the pre-script and post-script.	
aws_access_key			String	AWS access key - Part of AWS credentials.	
cloud			String	Cloud name.	
collect_script_output			Boolean	Flag whether to collect the user scripts output into recovery scenario record logs.	
description			String	Description for the resource.	
enable_agent_scripts			Boolean	Flag whether to enable user pre-script and post-script.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	

Field Name	Required	Nullable	Type	Description	Format
recipients			List of string		
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_region			Integer	N2W DR region ID for recovery destination.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
target_type_count			Map of AnyType	Holds the count for each target type in the recovery scenario.	
use_account_aws_credentials			Boolean	Flag whether to use account or alternate credentials for recovery	

ResponseAwsRecoveryScenariosList
response_aws_recovery_scenarios_list

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout in seconds for the pre-script and post-script.	
aws_access_key			String	AWS access key - Part of AWS credentials.	
cloud			String	Cloud name.	
collect_script_output			Boolean	Flag whether to collect the user scripts output into recovery scenario record logs.	
description			String	Description for the resource.	
enable_agent_scripts			Boolean	Flag whether to enable user pre-script and post-script.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
recipients			List of string		
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_region			Integer	N2W DR region ID for recovery destination.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
target_type_count			Map of AnyType	Holds the count for each target type in the recovery scenario.	
use_account_aws_credentials			Boolean	Flag whether to use account or alternate credentials for recovery	

ResponseAwsRecoveryScenariosPartialUpdate
response_aws_recovery_scenarios_partial_update

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout in seconds for the pre-script and post-script.	
aws_access_key			String	AWS access key - Part of AWS credentials.	
cloud			String	Cloud name.	
collect_script_output			Boolean	Flag whether to collect the user scripts output into recovery scenario record logs.	
description			String	Description for the resource.	

Field Name	Required	Nullable	Type	Description	Format
enable_agent_scripts			Boolean	Flag whether to enable user pre-script and post-script.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
recipients			List of string		
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_region			Integer	N2W DR region ID for recovery destination.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
target_type_count			Map of AnyType	Holds the count for each target type in the recovery scenario.	
use_account_aws_credentials			Boolean	Flag whether to use account or alternate credentials for recovery	

ResponseAwsRecoveryScenariosRead
response_aws_recovery_scenarios_read

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout in seconds for the pre-script and post-script.	
aws_access_key			String	AWS access key - Part of AWS credentials.	
cloud			String	Cloud name.	

Field Name	Required	Nullable	Type	Description	Format
collect_script_output			Boolean	Flag whether to collect the user scripts output into recovery scenario record logs.	
description			String	Description for the resource.	
enable_agent_scripts			Boolean	Flag whether to enable user pre-script and post-script.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
recipients			List of string		
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_region			Integer	N2W DR region ID for recovery destination.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
target_type_count			Map of AnyType	Holds the count for each target type in the recovery scenario.	
use_account_aws_credentials			Boolean	Flag whether to use account or alternate credentials for recovery	

ResponseAwsRecoveryScenariosRecordsList
response_aws_recovery_scenarios_records_list

Field Name	Required	Nullable	Type	Description	Format
backup_record			Integer	The N2W Backup ID used for recoveries.	
backup_record_start_time			String	The N2W Backup start time used for recoveries.	
cloud			String	Cloud name	
dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
end_time			String	The N2W recovery scenario run end time.	
id			Integer	Unique ID of the resource in N2W.	
recovery_scenario			Integer	The N2W recovery scenario ID for this run.	
start_time			String	The N2W recovery scenario run start time.	
status			String	The N2W recovery scenario run status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,

ResponseAwsRecoveryScenariosRecordsListLogs
response_aws_recovery_scenarios_records_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsRecoveryScenariosRecordsRead
response_aws_recovery_scenarios_records_read

Field Name	Required	Nullable	Type	Description	Format
backup_record			Integer	The N2W Backup ID used for recoveries.	
backup_record_start_time			String	The N2W Backup start time used for recoveries.	
cloud			String	Cloud name	
dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
end_time			String	The N2W recovery scenario run end time.	
id			Integer	Unique ID of the resource in N2W.	
recovery_scenario			Integer	The N2W recovery scenario ID for this run.	
start_time			String	The N2W recovery scenario run start time.	
status			String	The N2W recovery scenario run status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,

ResponseAwsRecoveryScenariosRecoverCreate
response_aws_recovery_scenarios_recover_create

Field Name	Required	Nullable	Type	Description	Format
backup_record			Integer	The N2W Backup ID used for recoveries.	
backup_record_start_time			String	The N2W Backup start time used for recoveries.	
cloud			String	Cloud name	
dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
end_time			String	The N2W recovery scenario run end time.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario			Integer	The N2W recovery scenario ID for this run.	
start_time			String	The N2W recovery scenario run start time.	
status			String	The N2W recovery scenario run status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,

ResponseAwsRecoveryScenariosTargetsCreate
response_aws_recovery_scenarios_targets_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Recovery scenario target origin aws region.	
aws_resource_id			String	Recovery scenario target resource AWS id.	
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer		
id			Integer	Unique ID of the resource in N2W.	
order			Integer	Order recovery integer value.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster) * S3I (Storage Repository Instance) * S3V (Storage Repository Volume) * DRV (DR Volume) * DRR (DR RDS Database) * S3R (S3 RDS Database) * DRA (DR RDS Cluster) * DRC (DR Redshift Cluster) * DRU (DR DocumentDB Cluster) * DRE (DR EFS) * DRF (DR FSx) * DRD (DR DynamoDB) * S3B (S3 Bucket) * DRS3B (DR S3 Bucket)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K, S3I, S3V, DRV, DRR, S3R, DRA, DRC, DRU, DRE, DRF, DRD, S3B, DRS3B,

ResponseAwsRecoveryScenariosTargetsList
response_aws_recovery_scenarios_targets_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Recovery scenario target origin aws region.	
aws_resource_id			String	Recovery scenario target resource AWS id.	
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer		
id			Integer	Unique ID of the resource in N2W.	
order			Integer	Order recovery integer value.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster) * S3I (Storage Repository Instance) * S3V (Storage Repository Volume) * DRV (DR Volume) * DRR (DR RDS Database) * S3R (S3 RDS Database) * DRA (DR RDS Cluster) * DRC (DR Redshift Cluster) * DRU (DR DocumentDB Cluster) * DRE (DR EFS) * DRF (DR FSx) * DRD (DR DynamoDB) * S3B (S3 Bucket) * DRS3B (DR S3 Bucket)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K, S3I, S3V, DRV, DRR, S3R, DRA, DRC, DRU, DRE, DRF, DRD, S3B, DRS3B,

ResponseAwsRecoveryScenariosTargetsPartialUpdate
response_aws_recovery_scenarios_targets_partial_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Recovery scenario target origin aws region.	
aws_resource_id			String	Recovery scenario target resource AWS id.	
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer		
id			Integer	Unique ID of the resource in N2W.	
order			Integer	Order recovery integer value.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster) * S3I (Storage Repository Instance) * S3V (Storage Repository Volume) * DRV (DR Volume) * DRR (DR RDS Database) * S3R (S3 RDS Database) * DRA (DR RDS Cluster) * DRC (DR Redshift Cluster) * DRU (DR DocumentDB Cluster) * DRE (DR EFS) * DRF (DR FSx) * DRD (DR DynamoDB) * S3B (S3 Bucket) * DRS3B (DR S3 Bucket)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K, S3I, S3V, DRV, DRR, S3R, DRA, DRC, DRU, DRE, DRF, DRD, S3B, DRS3B,

ResponseAwsRecoveryScenariosTargetsRead
response_aws_recovery_scenarios_targets_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Recovery scenario target origin aws region.	
aws_resource_id			String	Recovery scenario target resource AWS id.	
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer		
id			Integer	Unique ID of the resource in N2W.	
order			Integer	Order recovery integer value.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster) * S3I (Storage Repository Instance) * S3V (Storage Repository Volume) * DRV (DR Volume) * DRR (DR RDS Database) * S3R (S3 RDS Database) * DRA (DR RDS Cluster) * DRC (DR Redshift Cluster) * DRU (DR DocumentDB Cluster) * DRE (DR EFS) * DRF (DR FSx) * DRD (DR DynamoDB) * S3B (S3 Bucket) * DRS3B (DR S3 Bucket)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K, S3I, S3V, DRV, DRR, S3R, DRA, DRC, DRU, DRE, DRF, DRD, S3B, DRS3B,

ResponseAwsRecoveryScenariosTargetsUpdate
response_aws_recovery_scenarios_targets_update

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Recovery scenario target origin aws region.	
aws_resource_id			String	Recovery scenario target resource AWS id.	
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer		
id			Integer	Unique ID of the resource in N2W.	
order			Integer	Order recovery integer value.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * I (Instance) * V (Volume) * R (RDS Database) * A (RDS Cluster) * U (DocumentDB Cluster) * C (Redshift Cluster) * D (DynamoDB Table) * E (EFS) * F (FSx) * O (FSx Volume) * S (Sap Hana DB) * B (S3 Bucket) * N (EKS Namespace) * K (EKS Cluster) * S3I (Storage Repository Instance) * S3V (Storage Repository Volume) * DRV (DR Volume) * DRR (DR RDS Database) * S3R (S3 RDS Database) * DRA (DR RDS Cluster) * DRC (DR Redshift Cluster) * DRU (DR DocumentDB Cluster) * DRE (DR EFS) * DRF (DR FSx) * DRD (DR DynamoDB) * S3B (S3 Bucket) * DRS3B (DR S3 Bucket)	*Enum:* I, V, R, A, U, C, D, E, F, O, S, B, N, K, S3I, S3V, DRV, DRR, S3R, DRA, DRC, DRU, DRE, DRF, DRD, S3B, DRS3B,

ResponseAwsRecoveryScenariosUpdate
response_aws_recovery_scenarios_update

Field Name	Required	Nullable	Type	Description	Format
agent_script_timeout			Integer	Timeout in seconds for the pre-script and post-script.	
aws_access_key			String	AWS access key - Part of AWS credentials.	
cloud			String	Cloud name.	
collect_script_output			Boolean	Flag whether to collect the user scripts output into recovery scenario record logs.	
description			String	Description for the resource.	
enable_agent_scripts			Boolean	Flag whether to enable user pre-script and post-script.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
recipients			List of string		
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_region			Integer	N2W DR region ID for recovery destination.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
target_type_count			Map of AnyType	Holds the count for each target type in the recovery scenario.	
use_account_aws_credentials			Boolean	Flag whether to use account or alternate credentials for recovery	

ResponseAwsRegionsList response_aws_regions_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the region in AWS.	
disp_name			String	Display name of the target region.	
id			Integer	Unique ID of the resource in N2W.	

ResponseAwsReportsAuditList response_aws_reports_audit_list

Field Name	Required	Nullable	Type	Description	Format
event_time			String	Event time.	

Field Name	Required	Nullable	Type	Description	Format
event_type			String	Type of the event.	
log			String	Logged text.	
original_user			String	If the user is of type 'delegate', this field will contain the username of the user for whom this user is a delegate. Otherwise, it will contain this user's username. For media type `text/csv`, a 'Delegate of' column will be included in the response instead and will contain the value 'N/A' if the user is not of type 'delegate'. For media type `text/csv`, when the 'username' filter is applied, neither 'original_user' nor 'Delegate of' will be included.	
source_ip			String	Source IP of audit report.	
user_type			String	User type (root/managed/independent/delegate). For media type `text/csv`, this column will not be included when the 'username' filter is applied.	
username			String	User's username. For media type `text/csv`, this column will not be included when the 'username' filter is applied.	

ResponseAwsReportsBackupsList
response_aws_reports_backups_list

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Name of the account this backup is associated with.	
archive_lock_expiration			String		
archive_status			String		

Field Name	Required	Nullable	Type	Description	Format
aws_account_number			String	AWS account number of this backup account.	
backup_id			String	ID of the backup record.	
copy_to_repository_expiration_time			String		
dr_expiration_time			String		
dr_selected_as			String		
dr_status			String	Backup's DR status. **Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	
expiration_time			String		
freezer			Boolean	Flag whether the item is in freezer.	
import_s3			Boolean	Backup's snapshots were not generated by N2W and were imported to s3.	
is_retry			Boolean	Is this backup a retry attempt.	
marked_for_deletion			Boolean	Is this backup marked for deletion.	
marked_for_deletion_from_s3			Boolean		
policy_name			String	Name of the policy this backup is associated with.	
repository_selected_as			String		
s3_copy_status			String	S3 Copy status (license dependent).	
selected_as			String		

Field Name	Required	Nullable	Type	Description	Format
start_time			String	Backup's start time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	
status			String	Backup status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
status_before_deletion			String	Backup's status before its native snapshots were deleted.	*Enum:* 0,
username			String	Username of the user this backup is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	

ResponseAwsReportsPoliciesList
response_aws_reports_policies_list

Field Name	Required	Nullable	Type	Description	Format
account			String	Account the policy is associated with.	
advanced_dr_retention			response_aws_reports_policies_list_advanced_dr_retention		
advanced_policy_selectors			response_aws_reports_policies_list_advanced_policy_selectors		

Field Name	Required	Nullable	Type	Description	Format
advanced_repository_retention			response_aws_reports_policies_list_advanced_repository_retention		
advanced_snapshot_retention			response_aws_reports_policies_list_advanced_snapshot_retention		
agent_script_timeout			Integer	Timeout (in seconds) - allotted time for each script to run.	
archive_storage_class			String	Storage class to use for snapshot data stored in archive. Valid options are: 'Glacier' (default) or 'Deep Archive'	
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
azure_repository			String	Azure Storage Account repository where the policy's backups are stored.	
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'.	*Enum:* Hot, Cool, Cold,
backup_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `backup_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer	Determines the minimum time to retain a AWS backup snapshot. Works in conjunction with `backup_retention_time_unit`.	
backup_timeout_hours			Integer	Number of hours after which a backup process is assumed to have hung and failed.	
collect_script_output			Boolean	Output of backup scripts goes to the standard error (stderr).	

Field Name	Required	Nullable	Type	Description	Format
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_to_glacier_interval			Integer	Distance (in time) between two subsequent archived backups.. Works in conjunction with `every_unit`.	
copy_to_glacier_time_unit			String	Determines the time between two subsequent archived backups. Works in conjunction with `every_how_many`.	
copy_to_s3_enabled			Boolean	Indicates if this policy's snapshots are copied to S3.	
created_by_tag			Boolean	Was this policy created by tag.	
delete_aws_snapshot_after_copy			Boolean		
delete_snapshot_mode			String		
description			String	Description for the resource.	
dr_account			String	To which DR account to copy the snapshots.	
dr_account_regions			List of string	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_generations			Integer	Number of dr generations of backup data to keep.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	

Field Name	Required	Nullable	Type	Description	Format
dr_regions			List of string	Target regions to copy data to. Can be one or multiple regions.	
dr_retention_time_unit			String	Time unit for the retention duration. Works in conjunction with `dr_retention_time_value`. **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
dr_retention_time_value			Integer	Determines the minimum time to retain a AWS DR snapshot. Works in conjunction with `dr_retention_time_unit`.	
dr_snapshots_compliance_lock			Boolean		
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	
eks_backup_mode			String		
enable_backup_time_based_retention			Boolean	Enable AWS backup snapshots time based retention.	
enable_copy_to_glacier			Boolean	If set, Copy to Glacier will be enabled.	
enable_dr_time_based_retention			Boolean	Enable AWS DR snapshots time based retention.	
enable_generations_based_retention			Boolean	If set, this retention rule will be enabled.	
enable_rds_copy			Boolean	Enable export of RDS snaps to bucket.	
enable_repository_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generation_based_retention			Integer	How many generations of backup data to keep.	
generations			Integer	Number of generations of backup data to keep.	

Field Name	Required	Nullable	Type	Description	Format
glacier_retention_duration			Integer	Time unit for the archived backup retention duration. Works in conjunction with `retain_unit`.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	Import status. **Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_dr_recovery_time			String	Last time a DR backup of the current policy was recovered.	
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
minutes_between_retries			Integer	Amount of time N2W waits after a failure before retrying.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_failures_for_alert			Integer	Number of failures before N2W triggers an alert.	
number_of_retries			Integer	Maximum number of retries after each failed backup (the default is three).	
policy_type			String	Policy type.	
rds_export_kms_key_arn			String	KMS key to use for rds export operations connected to this copy policy.	

Field Name	Required	Nullable	Type	Description	Format
rds_export_role_arn			String	Role to use for rds export operations connected to this copy policy.	
repository			String	S3 repository where the policy's backups are stored.	
repository_retention_time_unit			String		
repository_retention_time_value			Integer		
retain_in_glacier_time_unit			String	Determines the minimum time to retain an archived backup. Works in conjunction with `retain_duration`.	
run_partial_retries			Boolean	Whether to perform retries only on failed targets (default is false - all targets).	
s3_storage_class			String	Storage class to use for snapshot data stored in S3. Valid options are: 'Standard' (default), 'Infrequent Access' or 'Intelligent Tiering'	
schedules			List of string	Schedule IDs associated with this policy for when to backup.	
snapshots_compliance_lock			Boolean		
storage_repository_lock_type			String		
user			String	ID of the owner user.	

ResponseAwsReportsPoliciesListAdvancedDrRetention
response_aws_reports_policies_list_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsReportsPoliciesListAdvancedPolicySelectors
response_aws_reports_policies_list_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAwsReportsPoliciesListAdvancedRepositoryRetention

response_aws_reports_policies_list_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsReportsPoliciesListAdvancedSnapshotRetention

response_aws_reports_policies_list_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	

Field Name	Required	Nullable	Type	Description	Format
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAwsReportsProtectedResourcesList
response_aws_reports_protected_resources_list

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Associated account's name.	
aws_region			String	Associated region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_name			String	Instance's AWS name if an EC2 instance, otherwise 'null'.	
partial			String	Whether resource is partially protected.	
policies			List of string	Policies covering this resource.	
resource_type			String	'instance'/'independent_volume'/'rds'/'aurora'/'redshift'.	
schedules			List of string	Schedules covering this resource.	
username			String	Associated user's username.	

ResponseAwsReportsProtectedResourcesRdsDatabasesConfigList
response_aws_reports_protected_resources_rds_databases_config_list

Field Name	Required	Nullable	Type	Description	Format
aws_dbinstance_id			String	ID of the resource in AWS.	
aws_region			String	Associated region.	
connection_password			String		
connection_usr			String		
using_iam_role_authentication			Boolean		
worker_aws_key_pair			String	AWS Key pair to use when launching worker for schema collection	
worker_aws_security_group			String	AWS Security group to use when launching worker for schema collection	
worker_aws_subnet			String	AWS VPC Subnet to use when launching worker for schema collection	
worker_aws_vpc			String	AWS VPC to use when launching worker for schema collection	
worker_http_proxy_address			String	Address of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_password			String	Password for HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_port			Integer	Port of HTTP Proxy used by the worker launched for schema collection	
worker_http_proxy_user_name			String	Username for HTTP Proxy used by the worker launched for schema collection	

Field Name	Required	Nullable	Type	Description	Format
worker_requires_http_proxy			Boolean	Whether the worker launched for schema collection communicates via HTTP Proxy	
worker_role_arn			String		
worker_secret_key_arn			String		

ResponseAwsReportsResourceControlOperationsList
response_aws_reports_resource_control_operations_list

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Name of the account this operation is associated with.	
aws_account_number			String	AWS account number of this backup account	
end_time			String	Resource Control operation end time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	
group_name			String	Name of the Resource Control group this operation is associated with.	
marked_for_deletion			Boolean	Is this Resource Control operation marked for deletion.	
rc_operation_id			String	ID of the Resource Control operation record.	
start_time			String	Resource Control operation start time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	
status			String	Resource Control operation status **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Operation Successful) * A (Operation Partially Successful) * S (Operation Partially Successful) * F (Operation Failed)	*Enum:* I, P, B, A, S, F,

Field Name	Required	Nullable	Type	Description	Format
username			String	Username of the user this Resource Control operation is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	

ResponseAwsReportsSnapshotsList
response_aws_reports_snapshots_list

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Associated account name.	
aws_account_number			String	Associated account's AWS account number.	
backed_up_resource_id			String	Backed-up resource's AWS ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
cbt_changed_size_mb			Integer		
cbt_valid_size_mb			Integer		
deletion_time			String	Time of the snapshot's deletion.	
end_time			String	Snapshot's end time.	
import_s3			Boolean	Snapshot was not generated by N2W and was imported to s3.	
instance_id			String	EC2 instance's ID if an attached volume, otherwise 'null'.	
instance_name			String	EC2 instance's name if an attached volume, otherwise 'null'.	
is_root_device			Boolean	True if this volume is the root/boot device of its EC2 instance.	
lock_expiration_time			String	Snapshot's lock expiration time.	

Field Name	Required	Nullable	Type	Description	Format
os_type			String	OS type ('linux' or 'windows') when this is a root device; null for data volumes.	
policy_name			String	Associated policy name.	
region			String	Snapshot's region ID.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_aws_account_number			String	AWS account number of the account in which the snapshot was created.	
snapshot_id			String	Snapshot's AWS ID.	
snapshot_type			String	Backed-up resource type ('ebs'/'ebs_copy'/'rds'/'rds_copy'/'redshift')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
username			String	Associated user's username.	

ResponseAwsReportsSummaryList
response_aws_reports_summary_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
account_name			String		
accounts			Integer		
azure_account			Integer	ID of Azure account.	
backup_dr_fail_num			Integer		
backup_dr_success_num			Integer		
backup_fail_num			Integer		

Field Name	Required	Nullable	Type	Description	Format
backup_partial_num			Integer		
backup_s3_fail_num			Integer		
backup_s3_partial_num			Integer		
backup_s3_success_num			Integer		
backup_success_num			Integer		
cloud			String		
cost_explorer			String		
cost_savings			String		
is_user_managed			Boolean		
managed_snapshots			Integer		
period_length			Integer	Period length of summary report.	
period_type			String	Period type (week/month) of summary report. **Allowed Enum Values** * W (Week) * M (Month)	*Enum:* W, M,
policies			Integer		
protected_resources			Integer		
user			Integer	ID of the owner user.	
user_name			String		
volumes_above_high_watermark_num			Integer		
volumes_below_low_watermark_num			Integer		
volumes_usage_percentage_num			Integer		

ResponseAwsReportsUsageAnonymizedList
response_aws_reports_usage_anonymized_list

Field Name	Required	Nullable	Type	Description	Format
account_id			String	ID of the account.	
controlled_entities			Integer	Number of entities under this account which are controlled by N2W.	
num_efs			Integer	Number of Elastic File Systems (EFS) under this account which are protected by N2W.	
num_eks_clusters			Integer	Number of EKS Clusters under this account which are protected by N2W.	
num_eks_namespaces			Integer		
num_fsx			Integer		
num_gib_of_dynamo_db			Integer	Number of DynamoDB GiB under this account which are protected by N2W.	
num_gib_of_efs			Integer		
num_gib_of_fsx			Integer		
num_gib_of_independent_volumes			Integer	Number of independent volume GiB under this account which are protected by N2W.	
num_gib_of_rds			Integer	Number of RDS GiB under this account which are protected by N2W.	
num_gib_of_redshift			Integer	Number of Redshift GiB under this account which are protected by N2W.	
num_instances			Integer	Number of instances under this account which are protected by N2W.	
num_s3_buckets			Integer		
user_id			String	ID of the user this account is associated with.	

ResponseAwsReportsUsageDetailedAnonymousList
response_aws_reports_usage_detailed_anonymous_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	ID of the account.	
account_name			String	Name of the account.	
capturing_vpcs			Boolean	Protecting VPCs under this account, by VPCs capturing.	
num_controlled_entities			String	Number of entities under this account which are controlled by N2W.	
num_efs			String	Number of Elastic File Systems (EFS) under this account which are protected by N2W.	
num_eks_clusters			String	Number of EKS Clusters under this account which are protected by N2W.	
num_eks_namespaces			String		
num_fsx			String	Number of FSx systems under this account which are protected by N2W.	
num_gib_of_dynamo_db			String	Number of DynamoDB GiB under this account which are protected by N2W.	
num_gib_of_efs			String	Number of Elastic File Systems (EFS) GiB under this account which are protected by N2W.	
num_gib_of_fsx			String	Number of FSx GiB under this account which are protected by N2W.	
num_gib_of_independent_volumes			String	Number of independent volume GiB under this account which are protected by N2W.	
num_gib_of_rds			String	Number of RDS GiB under this account which are protected by N2W.	
num_gib_of_redshift			String	Number of Redshift GiB under this account which are protected by N2W.	
num_gib_of_sap_hana			String		
num_instances			String	Number of instances under this account which are protected by N2W.	
num_instances_dr			String	Number of instances under this account which are protected by N2W DR policies.	

Field Name	Required	Nullable	Type	Description	Format
num_instances_s3			String	Number of instances under this account which are protected by N2W S3 policies.	
num_policies_using_aws_immutable_lock			Integer	Number of Policies that are using AWS Immutable Lock.	
num_policies_using_wasabi			Integer	Number of Policies that are using Wasabi.	
num_s3_buckets			String	Number of S3 Buckets under this account which are protected by N2W.	
report_time			String	The date of the report.	
scanning_tags			Boolean	Protecting entities under this account, by backup tags scanning.	
total_non_instance_storage			String	Total number of non-instance storage GiB under this account which are protected by N2W.	
user_id			Integer	ID of the user this account is associated with.	
username			String	Name of the user.	

ResponseAwsReportsUsageDetailedList
response_aws_reports_usage_detailed_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	ID of the account.	
account_name			String	Name of the account.	
capturing_vpcs			Boolean	Protecting VPCs under this account, by VPCs capturing.	
num_controlled_entities			String	Number of entities under this account which are controlled by N2W.	
num_efs			String	Number of Elastic File Systems (EFS) under this account which are protected by N2W.	

Field Name	Required	Nullable	Type	Description	Format
num_eks_clusters			String	Number of EKS Clusters under this account which are protected by N2W.	
num_eks_namespaces			String		
num_fsx			String	Number of FSx systems under this account which are protected by N2W.	
num_gib_of_dynamo_db			String	Number of DynamoDB GiB under this account which are protected by N2W.	
num_gib_of_efs			String	Number of Elastic File Systems (EFS) GiB under this account which are protected by N2W.	
num_gib_of_fsx			String	Number of FSx GiB under this account which are protected by N2W.	
num_gib_of_independent_volumes			String	Number of independent volume GiB under this account which are protected by N2W.	
num_gib_of_rds			String	Number of RDS GiB under this account which are protected by N2W.	
num_gib_of_redshift			String	Number of Redshift GiB under this account which are protected by N2W.	
num_gib_of_sap_hana			String		
num_instances			String	Number of instances under this account which are protected by N2W.	
num_instances_dr			String	Number of instances under this account which are protected by N2W DR policies.	
num_instances_s3			String	Number of instances under this account which are protected by N2W S3 policies.	
num_policies_using_aws_immutable_lock			Integer	Number of Policies that are using AWS Immutable Lock.	
num_policies_using_wasabi			Integer	Number of Policies that are using Wasabi.	

Field Name	Required	Nullable	Type	Description	Format
num_s3_buckets			String	Number of S3 Buckets under this account which are protected by N2W.	
report_time			String	The date of the report.	
scanning_tags			Boolean	Protecting entities under this account, by backup tags scanning.	
total_non_instance_storage			String	Total number of non-instance storage GiB under this account which are protected by N2W.	
user_id			Integer	ID of the user this account is associated with.	
username			String	Name of the user.	

ResponseAwsReportsUsageList
response_aws_reports_usage_list

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Name of the account.	
num_controlled_entities			Integer	Number of entities under this account which are controlled by N2W.	
num_efs			Integer	Number of Elastic File Systems (EFS) under this account which are protected by N2W.	
num_eks_clusters			Integer	Number of EKS Clusters under this account which are protected by N2W.	
num_eks_namespaces			Integer		
num_fsx			Integer	Number of FSx systems under this account which are protected by N2W.	
num_gib_of_dynamo_db			Integer	Number of DynamoDB GiB under this account which are protected by N2W.	
num_gib_of_efs			Integer	Number of Elastic File Systems (EFS) GiB under this account which are protected by N2W.	

Field Name	Required	Nullable	Type	Description	Format
num_gib_of_fsx			Integer	Number of FSx GiB under this account which are protected by N2W.	
num_gib_of_independent_volumes			Integer	Number of independent volume GiB under this account which are protected by N2W.	
num_gib_of_rds			Integer	Number of RDS GiB under this account which are protected by N2W.	
num_gib_of_redshift			Integer	Number of Redshift GiB under this account which are protected by N2W.	
num_instances			Integer	Number of instances under this account which are protected by N2W.	
num_s3_buckets			Integer	Number of S3 Buckets under this account which are protected by N2W.	
username			String	Username of the user this account is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user.	

ResponseAwsReportsUsageSummaryAnonymousList
response_aws_reports_usage_summary_anonymous_list

Field Name	Required	Nullable	Type	Description	Format
capturing_vpcs			Boolean	Protecting VPCs under this account, by VPCs capturing.	
num_controlled_entities			String	Number of entities under this account which are controlled by N2W.	
num_efs			String	Number of Elastic File Systems (EFS) under this account which are protected by N2W.	
num_eks_clusters			String	Number of EKS Clusters under this account which are protected by N2W.	
num_eks_namespaces			String		

Field Name	Required	Nullable	Type	Description	Format
num_fsx			String	Number of FSx systems under this account which are protected by N2W.	
num_gib_of_dynamo_db			String	Number of DynamoDB GiB under this account which are protected by N2W.	
num_gib_of_efs			String	Number of Elastic File Systems (EFS) GiB under this account which are protected by N2W.	
num_gib_of_fsx			String	Number of FSx GiB under this account which are protected by N2W.	
num_gib_of_independent_volumes			String	Number of independent volume GiB under this account which are protected by N2W.	
num_gib_of_rds			String	Number of RDS GiB under this account which are protected by N2W.	
num_gib_of_redshift			String	Number of Redshift GiB under this account which are protected by N2W.	
num_instances			String	Number of instances under this account which are protected by N2W.	
num_instances_dr			String	Number of instances under this account which are protected by N2W DR policies.	
num_instances_s3			String	Number of instances under this account which are protected by N2W S3 policies.	
num_policies_using_aws_immutable_lock			String	Number of Policies that are using AWS Immutable Lock.	
num_policies_using_wasabi			String	Number of Policies that are using Wasabi.	
num_s3_buckets			String	Number of S3 Buckets under this account which are protected by N2W.	
report_time			String	The date of the report.	
scanning_tags			Boolean	Protecting entities under this account, by backup tags scanning.	

Field Name	Required	Nullable	Type	Description	Format
total_non_instance_storage			String	Total number of non-instance storage GiB under this account which are protected by N2W.	
user_id			Integer	ID of the user.	
username			String	Name of the user.	

ResponseAwsReportsUsageSummaryList
response_aws_reports_usage_summary_list

Field Name	Required	Nullable	Type	Description	Format
capturing_vpcs			Boolean	Protecting VPCs under this account, by VPCs capturing.	
num_controlled_entities			String	Number of entities under this account which are controlled by N2W.	
num_efs			String	Number of Elastic File Systems (EFS) under this account which are protected by N2W.	
num_eks_clusters			String	Number of EKS Clusters under this account which are protected by N2W.	
num_eks_namespaces			String		
num_fsx			String	Number of FSx systems under this account which are protected by N2W.	
num_gib_of_dynamo_db			String	Number of DynamoDB GiB under this account which are protected by N2W.	
num_gib_of_efs			String	Number of Elastic File Systems (EFS) GiB under this account which are protected by N2W.	
num_gib_of_fsx			String	Number of FSx GiB under this account which are protected by N2W.	
num_gib_of_independent_volumes			String	Number of independent volume GiB under this account which are protected by N2W.	

Field Name	Required	Nullable	Type	Description	Format
num_gib_of_rds			String	Number of RDS GiB under this account which are protected by N2W.	
num_gib_of_redshift			String	Number of Redshift GiB under this account which are protected by N2W.	
num_instances			String	Number of instances under this account which are protected by N2W.	
num_instances_dr			String	Number of instances under this account which are protected by N2W DR policies.	
num_instances_s3			String	Number of instances under this account which are protected by N2W S3 policies.	
num_policies_using_aws_immutable_lock			String	Number of Policies that are using AWS Immutable Lock.	
num_policies_using_wasabi			String	Number of Policies that are using Wasabi.	
num_s3_buckets			String	Number of S3 Buckets under this account which are protected by N2W.	
report_time			String	The date of the report.	
scanning_tags			Boolean	Protecting entities under this account, by backup tags scanning.	
total_non_instance_storage			String	Total number of non-instance storage GiB under this account which are protected by N2W.	
user_id			Integer	ID of the user.	
username			String	Name of the user.	

ResponseAwsReportsVolumeUsageList
response_aws_reports_volume_usage_list

Field Name	Required	Nullable	Type	Description	Format
alert_type			String	Volume's alert type. **Allowed Enum Values** * N (Volume was not alerted. occupied percent did not exceede) * L (Volume was alerted for occupied percent equal or below low watermark) * H (Volume was alerted for occupied percent equal or above high watermark)	*Enum:* N, L, H,
aws_region			String	Region of the volume.	
aws_volume_id			String	AWS volume ID of the volume.	
capacity			Integer	Maximum allowed volume capacity.	
error_free_text			String	error text.	
instance			Integer	Instance's volume.	
last_check			String	Last time of backup - volumes occupied percent were updated.	
occupied_calc_by_cbt			Boolean	whether volume's usage calculation is not accurate.	
occupied_percentage			Integer	Occupied percentage of the volume.	

Field Name	Required	Nullable	Type	Description	Format
status_accurate			String	Accurate volume statuses - (NOT_ATTEMPTED_USER_CONFIG)Use accurate volume usage for this account is False,(NOT_ATTEMPTED_INDEPENDENT_VOLUME)Independent volume - not accurate volume usage,(SUCCEEDED)Use accurate volume usage succeeded,(FAILED)Fallback to cbt because accurate volume usage failed **Allowed Enum Values** * NOT_ATTEMPTED_USER_CONFIG (Accurate volume usage for this account was not enabled.) * NOT_ATTEMPTED_INDEPENDENT_VOLUME (Independent volume - not accurate volume usage.) * SUCCEEDED (Use accurate volume usage succeeded.) * FAILED (Fallback to cbt because accurate volume usage failed.)	*Enum:* NOT_ATTEMPTED_USER_CONFIG, NOT_ATTEMPTED_INDEPENDENT_VOLUME, SUCCEEDED, FAILED,
status_cbt			String	CBT statuses - (SUCCEEDED)CBT succeeded, (FAILED)CBT failed, (NOT_ATTEMPTED)CBT was not attempted. **Allowed Enum Values** * SUCCEEDED (CBT succeeded) * FAILED (CBT failed) * NOT_ATTEMPTED (CBT was not attempted)	*Enum:* SUCCEEDED, FAILED, NOT_ATTEMPTED,

ResponseAwsResourceControlGroupsCreate
response_aws_resource_control_groups_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the resource control group is associated with.	

Field Name	Required	Nullable	Type	Description	Format
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
cloud			String		
description			String	Description for the resource.	
enabled			Boolean	If set, the resource control group will be enabled.	
hibernate			Boolean	If set, hibernate on stop execute a N2W resource control group.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
operation_mode			String	Valid operations to perform on resources. Default is Turn On/Off **Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer	Resource state timeout.	
user			Integer	ID of the owner user.	

ResponseAwsResourceControlGroupsList
response_aws_resource_control_groups_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the resource control group is associated with.	
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
cloud			String		
description			String	Description for the resource.	

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean	If set, the resource control group will be enabled.	
hibernate			Boolean	If set, hibernate on stop execute a N2W resource control group.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
operation_mode			String	Valid operations to perform on resources. Default is Turn On/Off **Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer	Resource state timeout.	
user			Integer	ID of the owner user.	

ResponseAwsResourceControlGroupsPartialUpdate response_aws_resource_control_groups_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the resource control group is associated with.	
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
cloud			String		
description			String	Description for the resource.	
enabled			Boolean	If set, the resource control group will be enabled.	
hibernate			Boolean	If set, hibernate on stop execute a N2W resource control group.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	

Field Name	Required	Nullable	Type	Description	Format
name			String	Name can only contain alphanumeric characters, underscore and dash.	
operation_mode			String	Valid operations to perform on resources. Default is Turn On/Off **Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer	Resource state timeout.	
user			Integer	ID of the owner user.	

ResponseAwsResourceControlGroupsRead
response_aws_resource_control_groups_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the resource control group is associated with.	
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
cloud			String		
description			String	Description for the resource.	
enabled			Boolean	If set, the resource control group will be enabled.	
hibernate			Boolean	If set, hibernate on stop execute a N2W resource control group.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
operation_mode			String	Valid operations to perform on resources. Default is Turn On/Off **Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer	Resource state timeout.	

Field Name	Required	Nullable	Type	Description	Format
user			Integer	ID of the owner user.	

ResponseAwsResourceControlGroupsSchedulesCreate response_aws_resource_control_groups_schedules_create

Field Name	Required	Nullable	Type	Description	Format
group			Integer	Resource control group the schedule is associated to.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Last time the schedule was updated.	
system_timezone			String	Timezone the system was configured with.	
turn_off_day			String	Selected days to activate turn off action. **Allowed Enum Values** * A (Every Day) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
turn_off_system_day			String	Selected days to activate turn off action (In current system timezone).	
turn_off_system_time			String	Selected time to activate turn off action on selected days (In current system timezone).	
turn_off_time			String	Selected time to activate turn off action on selected days (UTC).	
turn_on_day			String	Selected days to activate turn on action. **Allowed Enum Values** * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* M, T, W, H, F, S, U,
turn_on_system_day			String	Selected days to activate turn on action (In current system timezone).	
turn_on_system_time			String	Selected time to activate turn on action on selected days (In current system timezone).	

Field Name	Required	Nullable	Type	Description	Format
turn_on_time			String	Selected time to activate turn on action on selected days (UTC).	

ResponseAwsResourceControlGroupsSchedulesList
response_aws_resource_control_groups_schedules_list

Field Name	Required	Nullable	Type	Description	Format
group			Integer	Resource control group the schedule is associated to.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Last time the schedule was updated.	
system_timezone			String	Timezone the system was configured with.	
turn_off_day			String	Selected days to activate turn off action. **Allowed Enum Values** * A (Every Day) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
turn_off_system_day			String	Selected days to activate turn off action (In current system timezone).	
turn_off_system_time			String	Selected time to activate turn off action on selected days (In current system timezone).	
turn_off_time			String	Selected time to activate turn off action on selected days (UTC).	
turn_on_day			String	Selected days to activate turn on action. **Allowed Enum Values** * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* M, T, W, H, F, S, U,
turn_on_system_day			String	Selected days to activate turn on action (In current system timezone).	

Field Name	Required	Nullable	Type	Description	Format
turn_on_system_time			String	Selected time to activate turn on action on selected days (In current system timezone).	
turn_on_time			String	Selected time to activate turn on action on selected days (UTC).	

ResponseAwsResourceControlGroupsSchedulesRead
response_aws_resource_control_groups_schedules_read

Field Name	Required	Nullable	Type	Description	Format
group			Integer	Resource control group the schedule is associated to.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Last time the schedule was updated.	
system_timezone			String	Timezone the system was configured with.	
turn_off_day			String	Selected days to activate turn off action. **Allowed Enum Values** * A (Every Day) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
turn_off_system_day			String	Selected days to activate turn off action (In current system timezone).	
turn_off_system_time			String	Selected time to activate turn off action on selected days (In current system timezone).	
turn_off_time			String	Selected time to activate turn off action on selected days (UTC).	
turn_on_day			String	Selected days to activate turn on action. **Allowed Enum Values** * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* M, T, W, H, F, S, U,

Field Name	Required	Nullable	Type	Description	Format
turn_on_system_day			String	Selected days to activate turn on action (In current system timezone).	
turn_on_system_time			String	Selected time to activate turn on action on selected days (In current system timezone).	
turn_on_time			String	Selected time to activate turn on action on selected days (UTC).	

ResponseAwsResourceControlGroupsTargetsInstancesCreate

response_aws_resource_control_groups_targets_instances_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
id			Integer	Unique ID of the resource in N2W.	
image_id			String	ID of the resource in AWS.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
root_device_type			String	Device type.	
state			String	Current state of the resource.	

ResponseAwsResourceControlGroupsTargetsInstancesList

response_aws_resource_control_groups_targets_instances_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	

Field Name	Required	Nullable	Type	Description	Format
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
id			Integer	Unique ID of the resource in N2W.	
image_id			String	ID of the resource in AWS.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
root_device_type			String	Device type.	
state			String	Current state of the resource.	

ResponseAwsResourceControlGroupsTargetsInstancesRead

response_aws_resource_control_groups_targets_instances_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
id			Integer	Unique ID of the resource in N2W.	
image_id			String	ID of the resource in AWS.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
root_device_type			String	Device type.	
state			String	Current state of the resource.	

ResponseAwsResourceControlGroupsTargetsList

response_aws_resource_control_groups_targets_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
aws_resource_type			String	AWS resource type.	
id			Integer	Unique ID of the resource in N2W.	
image_id			String	ID of the resource in AWS.	
name			String	Name of the resource.	
resource_type			String	Resource type.	
root_device_type			String	Device type.	
state			String	Current state of the resource.	

ResponseAwsResourceControlGroupsTargetsRdsDatabasesCreate

response_aws_resource_control_groups_targets_rds_databases_create

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
engine			String	Resource engine.	
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_class			String	Contains the compute and memory capacity of the DB Instance.	
iops			String	Number of IOPS.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			String	Capacity of the resource (in GiB).	
zone			String	Availability zone of the resource.	

ResponseAwsResourceControlGroupsTargetsRdsDatabasesList

response_aws_resource_control_groups_targets_rds_databases_list

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
engine			String	Resource engine.	
engine_version			String		
id			Integer	Unique ID of the resource in N2W.	
instance_class			String	Contains the compute and memory capacity of the DB Instance.	
iops			String	Number of IOPS.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			String	Capacity of the resource (in GiB).	
zone			String	Availability zone of the resource.	

ResponseAwsResourceControlGroupsTargetsRdsDatabasesRead

response_aws_resource_control_groups_targets_rds_databases_read

Field Name	Required	Nullable	Type	Description	Format
aws_region			String	Name of the AWS region.	
aws_resource_id			String	ID of the resource in AWS.	
engine			String	Resource engine.	
engine_version			String		

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
instance_class			String	Contains the compute and memory capacity of the DB Instance.	
iops			String	Number of IOPS.	
publicly_accessible			Boolean	Whether the resource will be publicly accessible or not.	
resource_type			String	Resource type.	
status			String	Current status of the resource.	
storage			String	Capacity of the resource (in GiB).	
zone			String	Availability zone of the resource.	

ResponseAwsResourceControlGroupsUpdate
response_aws_resource_control_groups_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the resource control group is associated with.	
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
cloud			String		
description			String	Description for the resource.	
enabled			Boolean	If set, the resource control group will be enabled.	
hibernate			Boolean	If set, hibernate on stop execute a N2W resource control group.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	

Field Name	Required	Nullable	Type	Description	Format
operation_mode			String	Valid operations to perform on resources. Default is Turn On/Off **Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer	Resource state timeout.	
user			Integer	ID of the owner user.	

ResponseAwsResourceControlRecordsList
response_aws_resource_control_records_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this record is associated with.	
cloud			String		
end_time			String	Record's end time.	
group			Integer	Group that the record is associated with.	
id			Integer	Unique ID of the resource in N2W.	
marked_for_deletion			Boolean	Whether this record is marked for deletion or not.	
operation			String	The status os the current operation. **Allowed Enum Values** * S (Stopped) * R (Running)	*Enum:* S, R,
start_time			String	Record's start time.	
status			String	Records's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Operation Successful) * A (Operation Partially Successful) * S (Operation Partially Successful) * F (Operation Failed)	*Enum:* I, P, B, A, S, F,

ResponseAwsResourceControlRecordsListLogs
response_aws_resource_control_records_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsResourceControlRecordsRead
response_aws_resource_control_records_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this record is associated with.	
cloud			String		
end_time			String	Record's end time.	
group			Integer	Group that the record is associated with.	
id			Integer	Unique ID of the resource in N2W.	
marked_for_deletion			Boolean	Whether this record is marked for deletion or not.	
operation			String	The status os the current operation. **Allowed Enum Values** * S (Stopped) * R (Running)	*Enum:* S, R,
start_time			String	Record's start time.	
status			String	Records's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Operation Successful) * A (Operation Partially Successful) * S (Operation Partially Successful) * F (Operation Failed)	*Enum:* I, P, B, A, S, F,

ResponseAwsResourceTypesList
response_aws_resource_types_list

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
label			String	Display name of the target resource type.	
name			String	Name of the target resource type.	

ResponseAwsS3RepositoriesCreate
response_aws_s3_repositories_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_bucket_name			String	Name of AWS bucket.	
aws_region			String	Name of the AWS region.	
cloud			String		
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
related_policies			List of integer	All policies related to current repository.	
use_compliance_lock			Boolean	If set, snapshots stored in the repository will be protected by compliance lock until the end of their time-based retention period. Requires that Object Locks feature is enabled for the bucket	
use_objects_lock			Boolean	If set, Object Locks (legal hold) are used to ensure that S3 objects cannot accidentally be deleted from the repository. Requires that Object Locks feature is enabled for the bucket	
user			Integer	ID of the owner user.	

ResponseAwsS3RepositoriesList
response_aws_s3_repositories_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_bucket_name			String	Name of AWS bucket.	
aws_region			String	Name of the AWS region.	
cloud			String		
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
related_policies			List of integer	All policies related to current repository.	
use_compliance_lock			Boolean	If set, snapshots stored in the repository will be protected by compliance lock until the end of their time-based retention period. Requires that Object Locks feature is enabled for the bucket	
use_objects_lock			Boolean	If set, Object Locks (legal hold) are used to ensure that S3 objects cannot accidentally be deleted from the repository. Requires that Object Locks feature is enabled for the bucket	
user			Integer	ID of the owner user.	

ResponseAwsS3RepositoriesPartialUpdate
response_aws_s3_repositories_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_bucket_name			String	Name of AWS bucket.	
aws_region			String	Name of the AWS region.	
cloud			String		
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
related_policies			List of integer	All policies related to current repository.	
use_compliance_lock			Boolean	If set, snapshots stored in the repository will be protected by compliance lock until the end of their time-based retention period. Requires that Object Locks feature is enabled for the bucket	
use_objects_lock			Boolean	If set, Object Locks (legal hold) are used to ensure that S3 objects cannot accidentally be deleted from the repository. Requires that Object Locks feature is enabled for the bucket	
user			Integer	ID of the owner user.	

ResponseAwsS3RepositoriesRead
response_aws_s3_repositories_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_bucket_name			String	Name of AWS bucket.	
aws_region			String	Name of the AWS region.	

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
related_policies			List of integer	All policies related to current repository.	
use_compliance_lock			Boolean	If set, snapshots stored in the repository will be protected by compliance lock until the end of their time-based retention period. Requires that Object Locks feature is enabled for the bucket	
use_objects_lock			Boolean	If set, Object Locks (legal hold) are used to ensure that S3 objects cannot accidentally be deleted from the repository. Requires that Object Locks feature is enabled for the bucket	
user			Integer	ID of the owner user.	

ResponseAwsS3RepositoriesUpdate
response_aws_s3_repositories_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_bucket_name			String	Name of AWS bucket.	
aws_region			String	Name of the AWS region.	
cloud			String		
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
related_policies			List of integer	All policies related to current repository.	
use_compliance_lock			Boolean	If set, snapshots stored in the repository will be protected by compliance lock until the end of their time-based retention period. Requires that Object Locks feature is enabled for the bucket	
use_objects_lock			Boolean	If set, Object Locks (legal hold) are used to ensure that S3 objects cannot accidentally be deleted from the repository. Requires that Object Locks feature is enabled for the bucket	
user			Integer	ID of the owner user.	

ResponseAwsScheduledReportsCreate
response_aws_scheduled_reports_create

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
dr_enabled			Boolean	DR enabled filter the scheduled policies report.	
enabled			Boolean	If set, the scheduled report will be enabled.	
filters			response_aws_scheduled_reports_create_filters		

Field Name	Required	Nullable	Type	Description	Format
freezer_items			String	Frozen backups inclusion filter **Allowed Enum Values** * exclude-frozen (Exclude Frozen) * include-frozen (Include All) * only-frozen (Frozen Only)	*Enum:* exclude-frozen, include-frozen, only-frozen,
has_s3			Boolean	Has s3 filter the scheduled policies report.	
high_watermark			Integer	High watermark filter the scheduled report volume usage by.	
id			Integer	Unique ID of the resource in N2W.	
is_anonymized			Boolean	If set, the scheduled report will be anonymized.	
is_detailed			Boolean	If set, the scheduled report will be with full details.	
low_watermark			Integer	Low watermark filter the scheduled report volume usage by.	
name			String	Name of the resource.	
recipients			List of string	Recipients of the scheduled report.	

Field Name	Required	Nullable	Type	Description	Format
report_type			String	Type of the scheduled report. **Allowed Enum Values** * A (Audit) * B (Backup) * PO (Policy) * P (Protected Resources) * D (Unprotected Resources) * R (Resource Control Operations) * S (Snapshots) * U (Usage) * VU (Volume Usage) * US (Usage Summary) * UD (Usage Detailed) * USA (Usage Summary Anonymous) * UDA (Usage Detailed Anonymous) * UA (Usage Anonymized) * M (CPM Summary) * AB (Backup) * AS (Snapshots) * AU (Usage) * AUS (Usage Summary) * AUD (Usage Detailed) * ASA (Usage Summary Anonymous) * ADA (Usage Detailed Anonymous) * AUA (Usage Anonymized) * AM (CPM Summary) * AP (Protected Resources) * AD (Azure Unprotected Resources) * AR (Resource Control Operations) * GB (Backup) * GS (Snapshots)	*Enum:* A, B, PO, P, D, R, S, U, VU, US, UD, USA, UDA, UA, M, AB, AS, AU, AUS, AUD, ASA, ADA, AUA, AM, AP, AD, AR, GB, GS,
schedules			List of integer	Schedule IDs associated with this scheduled report for when to run.	
user			Integer	ID of the owner user.	

ResponseAwsScheduledReportsCreateFilters response_aws_scheduled_reports_create_filters

Filters for the report.

Field Name	Required	Nullable	Type	Description	Format
account			Integer		
azure_account			Integer		
azure_policy			Integer		
gcp_account			Integer		
gcp_policy			Integer		

Field Name	Required	Nullable	Type	Description	Format
last_period_interval			Integer		
last_period_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
period_length			Integer		
period_type			String	**Allowed Enum Values** * W (Week) * M (Month)	*Enum:* W, M,
policy			Integer		
user			Integer		

ResponseAwsScheduledReportsList
response_aws_scheduled_reports_list

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
dr_enabled			Boolean	DR enabled filter the scheduled policies report.	
enabled			Boolean	If set, the scheduled report will be enabled.	
filters			response_aws_scheduled_reports_list_filters		
freezer_items			String	Frozen backups inclusion filter **Allowed Enum Values** * exclude-frozen (Exclude Frozen) * include-frozen (Include All) * only-frozen (Frozen Only)	*Enum:* exclude-frozen, include-frozen, only-frozen,
has_s3			Boolean	Has s3 filter the scheduled policies report.	
high_watermark			Integer	High watermark filter the scheduled report volume usage by.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
is_anonymized			Boolean	If set, the scheduled report will be anonymized.	
is_detailed			Boolean	If set, the scheduled report will be with full details.	
low_watermark			Integer	Low watermark filter the scheduled report volume usage by.	
name			String	Name of the resource.	
recipients			List of string	Recipients of the scheduled report.	
report_type			String	Type of the scheduled report. **Allowed Enum Values** * A (Audit) * B (Backup) * PO (Policy) * P (Protected Resources) * D (Unprotected Resources) * R (Resource Control Operations) * S (Snapshots) * U (Usage) * VU (Volume Usage) * US (Usage Summary) * UD (Usage Detailed) * USA (Usage Summary Anonymous) * UDA (Usage Detailed Anonymous) * UA (Usage Anonymized) * M (CPM Summary) * AB (Backup) * AS (Snapshots) * AU (Usage) * AUS (Usage Summary) * AUD (Usage Detailed) * ASA (Usage Summary Anonymous) * ADA (Usage Detailed Anonymous) * AUA (Usage Anonymized) * AM (CPM Summary) * AP (Protected Resources) * AD (Azure Unprotected Resources) * AR (Resource Control Operations) * GB (Backup) * GS (Snapshots)	*Enum:* A, B, PO, P, D, R, S, U, VU, US, UD, USA, UDA, UA, M, AB, AS, AU, AUS, AUD, ASA, ADA, AUA, AM, AP, AD, AR, GB, GS,
schedules			List of integer	Schedule IDs associated with this scheduled report for when to run.	
user			Integer	ID of the owner user.	

ResponseAwsScheduledReportsListFilters
response_aws_scheduled_reports_list_filters

Filters for the report.

Field Name	Required	Nullable	Type	Description	Format
account			Integer		
azure_account			Integer		
azure_policy			Integer		
gcp_account			Integer		
gcp_policy			Integer		
last_period_interval			Integer		
last_period_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
period_length			Integer		
period_type			String	**Allowed Enum Values** * W (Week) * M (Month)	*Enum:* W, M,
policy			Integer		
user			Integer		

ResponseAwsScheduledReportsPartialUpdate
response_aws_scheduled_reports_partial_update

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
dr_enabled			Boolean	DR enabled filter the scheduled policies report.	
enabled			Boolean	If set, the scheduled report will be enabled.	
filters			response_aws_scheduled_reports_partial_update_filters		

Field Name	Required	Nullable	Type	Description	Format
freezer_items			String	Frozen backups inclusion filter **Allowed Enum Values** * exclude-frozen (Exclude Frozen) * include-frozen (Include All) * only-frozen (Frozen Only)	*Enum:* exclude-frozen, include-frozen, only-frozen,
has_s3			Boolean	Has s3 filter the scheduled policies report.	
high_watermark			Integer	High watermark filter the scheduled report volume usage by.	
id			Integer	Unique ID of the resource in N2W.	
is_anonymized			Boolean	If set, the scheduled report will be anonymized.	
is_detailed			Boolean	If set, the scheduled report will be with full details.	
low_watermark			Integer	Low watermark filter the scheduled report volume usage by.	
name			String	Name of the resource.	
recipients			List of string	Recipients of the scheduled report.	

Field Name	Required	Nullable	Type	Description	Format
report_type			String	Type of the scheduled report. **Allowed Enum Values** * A (Audit) * B (Backup) * PO (Policy) * P (Protected Resources) * D (Unprotected Resources) * R (Resource Control Operations) * S (Snapshots) * U (Usage) * VU (Volume Usage) * US (Usage Summary) * UD (Usage Detailed) * USA (Usage Summary Anonymous) * UDA (Usage Detailed Anonymous) * UA (Usage Anonymized) * M (CPM Summary) * AB (Backup) * AS (Snapshots) * AU (Usage) * AUS (Usage Summary) * AUD (Usage Detailed) * ASA (Usage Summary Anonymous) * ADA (Usage Detailed Anonymous) * AUA (Usage Anonymized) * AM (CPM Summary) * AP (Protected Resources) * AD (Azure Unprotected Resources) * AR (Resource Control Operations) * GB (Backup) * GS (Snapshots)	*Enum:* A, B, PO, P, D, R, S, U, VU, US, UD, USA, UDA, UA, M, AB, AS, AU, AUS, AUD, ASA, ADA, AUA, AM, AP, AD, AR, GB, GS,
schedules			List of integer	Schedule IDs associated with this scheduled report for when to run.	
user			Integer	ID of the owner user.	

ResponseAwsScheduledReportsPartialUpdateFilters response_aws_scheduled_reports_partial_update_filters

Filters for the report.

Field Name	Required	Nullable	Type	Description	Format
account			Integer		
azure_account			Integer		
azure_policy			Integer		
gcp_account			Integer		
gcp_policy			Integer		

Field Name	Required	Nullable	Type	Description	Format
last_period_interval			Integer		
last_period_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
period_length			Integer		
period_type			String	**Allowed Enum Values** * W (Week) * M (Month)	*Enum:* W, M,
policy			Integer		
user			Integer		

ResponseAwsScheduledReportsRead
response_aws_scheduled_reports_read

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
dr_enabled			Boolean	DR enabled filter the scheduled policies report.	
enabled			Boolean	If set, the scheduled report will be enabled.	
filters			response_aws_scheduled_reports_read_filters		
freezer_items			String	Frozen backups inclusion filter **Allowed Enum Values** * exclude-frozen (Exclude Frozen) * include-frozen (Include All) * only-frozen (Frozen Only)	*Enum:* exclude-frozen, include-frozen, only-frozen,
has_s3			Boolean	Has s3 filter the scheduled policies report.	
high_watermark			Integer	High watermark filter the scheduled report volume usage by.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
is_anonymized			Boolean	If set, the scheduled report will be anonymized.	
is_detailed			Boolean	If set, the scheduled report will be with full details.	
low_watermark			Integer	Low watermark filter the scheduled report volume usage by.	
name			String	Name of the resource.	
recipients			List of string	Recipients of the scheduled report.	
report_type			String	Type of the scheduled report. **Allowed Enum Values** * A (Audit) * B (Backup) * PO (Policy) * P (Protected Resources) * D (Unprotected Resources) * R (Resource Control Operations) * S (Snapshots) * U (Usage) * VU (Volume Usage) * US (Usage Summary) * UD (Usage Detailed) * USA (Usage Summary Anonymous) * UDA (Usage Detailed Anonymous) * UA (Usage Anonymized) * M (CPM Summary) * AB (Backup) * AS (Snapshots) * AU (Usage) * AUS (Usage Summary) * AUD (Usage Detailed) * ASA (Usage Summary Anonymous) * ADA (Usage Detailed Anonymous) * AUA (Usage Anonymized) * AM (CPM Summary) * AP (Protected Resources) * AD (Azure Unprotected Resources) * AR (Resource Control Operations) * GB (Backup) * GS (Snapshots)	*Enum:* A, B, PO, P, D, R, S, U, VU, US, UD, USA, UDA, UA, M, AB, AS, AU, AUS, AUD, ASA, ADA, AUA, AM, AP, AD, AR, GB, GS,
schedules			List of integer	Schedule IDs associated with this scheduled report for when to run.	
user			Integer	ID of the owner user.	

ResponseAwsScheduledReportsReadFilters
response_aws_scheduled_reports_read_filters

Filters for the report.

Field Name	Required	Nullable	Type	Description	Format
account			Integer		
azure_account			Integer		
azure_policy			Integer		
gcp_account			Integer		
gcp_policy			Integer		
last_period_interval			Integer		
last_period_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
period_length			Integer		
period_type			String	**Allowed Enum Values** * W (Week) * M (Month)	*Enum:* W, M,
policy			Integer		
user			Integer		

ResponseAwsScheduledReportsUpdate
response_aws_scheduled_reports_update

Field Name	Required	Nullable	Type	Description	Format
description			String	Description for the resource.	
dr_enabled			Boolean	DR enabled filter the scheduled policies report.	
enabled			Boolean	If set, the scheduled report will be enabled.	
filters			response_aws_scheduled_reports_update_filters		

Field Name	Required	Nullable	Type	Description	Format
freezer_items			String	Frozen backups inclusion filter **Allowed Enum Values** * exclude-frozen (Exclude Frozen) * include-frozen (Include All) * only-frozen (Frozen Only)	*Enum:* exclude-frozen, include-frozen, only-frozen,
has_s3			Boolean	Has s3 filter the scheduled policies report.	
high_watermark			Integer	High watermark filter the scheduled report volume usage by.	
id			Integer	Unique ID of the resource in N2W.	
is_anonymized			Boolean	If set, the scheduled report will be anonymized.	
is_detailed			Boolean	If set, the scheduled report will be with full details.	
low_watermark			Integer	Low watermark filter the scheduled report volume usage by.	
name			String	Name of the resource.	
recipients			List of string	Recipients of the scheduled report.	

Field Name	Required	Nullable	Type	Description	Format
report_type			String	Type of the scheduled report. **Allowed Enum Values** * A (Audit) * B (Backup) * PO (Policy) * P (Protected Resources) * D (Unprotected Resources) * R (Resource Control Operations) * S (Snapshots) * U (Usage) * VU (Volume Usage) * US (Usage Summary) * UD (Usage Detailed) * USA (Usage Summary Anonymous) * UDA (Usage Detailed Anonymous) * UA (Usage Anonymized) * M (CPM Summary) * AB (Backup) * AS (Snapshots) * AU (Usage) * AUS (Usage Summary) * AUD (Usage Detailed) * ASA (Usage Summary Anonymous) * ADA (Usage Detailed Anonymous) * AUA (Usage Anonymized) * AM (CPM Summary) * AP (Protected Resources) * AD (Azure Unprotected Resources) * AR (Resource Control Operations) * GB (Backup) * GS (Snapshots)	*Enum:* A, B, PO, P, D, R, S, U, VU, US, UD, USA, UDA, UA, M, AB, AS, AU, AUS, AUD, ASA, ADA, AUA, AM, AP, AD, AR, GB, GS,
schedules			List of integer	Schedule IDs associated with this scheduled report for when to run.	
user			Integer	ID of the owner user.	

ResponseAwsScheduledReportsUpdateFilters response_aws_scheduled_reports_update_filters

Filters for the report.

Field Name	Required	Nullable	Type	Description	Format
account			Integer		
azure_account			Integer		
azure_policy			Integer		
gcp_account			Integer		
gcp_policy			Integer		

Field Name	Required	Nullable	Type	Description	Format
last_period_interval			Integer		
last_period_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
period_length			Integer		
period_type			String	**Allowed Enum Values** * W (Week) * M (Month)	*Enum:* W, M,
policy			Integer		
user			Integer		

ResponseAwsSettingsCaptureVpcCreate
response_aws_settings_capture_vpc_create

Field Name	Required	Nullable	Type	Description	Format
capture_networks_anchor_time			String	Anchor time used to calculate the next network capture run (HH:MM).	
capture_vpcs			Boolean	Capture Networks.	
capture_vpcs_interval			Integer	Capture Networks schedule interval (hours).	
last_capture_vpcs_time			String	Last time a Networks capture ran.	

ResponseAwsSettingsCaptureVpcList
response_aws_settings_capture_vpc_list

Field Name	Required	Nullable	Type	Description	Format
capture_networks_anchor_time			String	Anchor time used to calculate the next network capture run (HH:MM).	
capture_vpcs			Boolean	Capture Networks.	
capture_vpcs_interval			Integer	Capture Networks schedule interval (hours).	

Field Name	Required	Nullable	Type	Description	Format
last_capture_vpcs_time			String	Last time a Networks capture ran.	

ResponseAwsSettingsCaptureVpcListLogs
response_aws_settings_capture_vpc_list_logs

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsSettingsCostExplorerCreate
response_aws_settings_cost_explorer_create

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		

ResponseAwsSettingsCostExplorerList
response_aws_settings_cost_explorer_list

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		

ResponseAwsSettingsFileLevelRecoveryCreate
response_aws_settings_file_level_recovery_create

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String	AWS account access key for file level recovey .	

Field Name	Required	Nullable	Type	Description	Format
enable_file_level_recovery			Boolean	Create or update N2W file level recovey account settings.	
existing_account			String	Existing account name for file level recovey .	
use_exisiting_account			Boolean		

ResponseAwsSettingsFileLevelRecoveryList
response_aws_settings_file_level_recovery_list

Field Name	Required	Nullable	Type	Description	Format
aws_access_key			String	AWS account access key for file level recovey .	
enable_file_level_recovery			Boolean	Create or update N2W file level recovey account settings.	
existing_account			String	Existing account name for file level recovey .	
use_exisiting_account			Boolean		

ResponseAwsSettingsSecuredDrAccountCheckCreate
response_aws_settings_secured_dr_account_check_create

Field Name	Required	Nullable	Type	Description	Format
last_secured_dr_account_check_time			String	Last time a Secured DR Account check was performed.	
secured_dr_account_check			Boolean	Secured DR Account check on all DR accounts that use vault definition.	
secured_dr_account_check_interval			Integer	Secured DR Account check schedule interval (hours).	

ResponseAwsSettingsSecuredDrAccountCheckList
response_aws_settings_secured_dr_account_check_list

Field Name	Required	Nullable	Type	Description	Format
last_secured_dr_account_check_time			String	Last time a Secured DR Account check was performed.	
secured_dr_account_check			Boolean	Secured DR Account check on all DR accounts that use vault definition.	
secured_dr_account_check_interval			Integer	Secured DR Account check schedule interval (hours).	

ResponseAwsSettingsSecuredDrAccountCheckListLogs
response_aws_settings_secured_dr_account_check_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsSettingsWatermarkCreate
response_aws_settings_watermark_create

Field Name	Required	Nullable	Type	Description	Format
alert_rec_vol			Boolean	Whether to alert when occupied volumes exceeds low/high watermark on recurring volumes.	
vol_storage_alert_watermark			Boolean	Whether to alert when occupied volumes exceeds low/high watermark.	
vol_storage_high_watermark			Integer	Upper limit for volume's occupied percent.	
vol_storage_low_watermark			Integer	Lower limit for volume's occupied percent.	

ResponseAwsSettingsWatermarkList
response_aws_settings_watermark_list

Field Name	Required	Nullable	Type	Description	Format
alert_rec_vol			Boolean	Whether to alert when occupied volumes exceeds low/high watermark on recurring volumes.	
vol_storage_alert_watermark			Boolean	Whether to alert when occupied volumes exceeds low/high watermark.	
vol_storage_high_watermark			Integer	Upper limit for volume's occupied percent.	
vol_storage_low_watermark			Integer	Lower limit for volume's occupied percent.	

ResponseAwsSystemVolumesOccupiedPercentList
response_aws_system_volumes_occupied_percent_list

Field Name	Required	Nullable	Type	Description	Format
aws_instance_id			String	Backed up instance id of the volume. None for independent volume.	
aws_region			String	Region of the volume.	
aws_volume_id			String	AWS volume ID of the volume.	
capacity			Integer	Capacity of the volume.	
error_free_text			String	error text.	
last_check			String	Last time of backup - volumes occupied percent were updated.	
occupied_calc_by_cbt			Boolean		
occupied_percentage			Integer	Occupied percentage of the volume.	

Field Name	Required	Nullable	Type	Description	Format
status_accurate			String	Accurate volume statuses - (NOT_ATTEMPTED_USER_CONFIG)Use accurate volume usage for this account is False,(NOT_ATTEMPTED_INDEPENDENT_VOLUME)Independent volume - not accurate volume usage,(SUCCEEDED)Use accurate volume usage succeeded,(FAILED)Fallback to cbt because accurate volume usage failed **Allowed Enum Values** * NOT_ATTEMPTED_USER_CONFIG (Accurate volume usage for this account was not enabled.) * NOT_ATTEMPTED_INDEPENDENT_VOLUME (Independent volume - not accurate volume usage.) * SUCCEEDED (Use accurate volume usage succeeded.) * FAILED (Fallback to cbt because accurate volume usage failed.)	*Enum:* NOT_ATTEMPTED_USER_CONFIG, NOT_ATTEMPTED_INDEPENDENT_VOLUME, SUCCEEDED, FAILED,
status_cbt			String	CBT statuses - (SUCCEEDED)CBT succeeded, (FAILED)CBT failed, (NOT_ATTEMPTED)CBT was not attempted. **Allowed Enum Values** * SUCCEEDED (CBT succeeded) * FAILED (CBT failed) * NOT_ATTEMPTED (CBT was not attempted)	*Enum:* SUCCEEDED, FAILED, NOT_ATTEMPTED,

ResponseAwsWorkerTagsCreate
response_aws_worker_tags_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
key			String	Worker tag name.	
value			String		

ResponseAwsWorkerTagsList
response_aws_worker_tags_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
id			Integer	Unique ID of the resource in N2W.	
key			String	Worker tag name.	
value			String		

ResponseAwsWorkerTagsPartialUpdate
response_aws_worker_tags_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
id			Integer	Unique ID of the resource in N2W.	
key			String	Worker tag name.	
value			String		

ResponseAwsWorkerTagsRead
response_aws_worker_tags_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
key			String	Worker tag name.	
value			String		

ResponseAwsWorkerTagsUpdate
response_aws_worker_tags_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
id			Integer	Unique ID of the resource in N2W.	
key			String	Worker tag name.	
value			String		

ResponseAwsWorkersCreate
response_aws_workers_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_key_pair			String	Key pair of worker configuration.	
aws_security_group			String	Security group of worker configuration.	
aws_subnet			String	Name of AWS subnet group. If not specified, AWS subnet and availability zone will be `Any`.	
aws_vpc			String	VPC of worker configuration.	
cloud			String		
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	

Field Name	Required	Nullable	Type	Description	Format
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
region			Integer	Name of the AWS region.	
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
secret_key_arn			String		
user			Integer	ID of the owner user.	
worker_role_arn			String		

ResponseAwsWorkersList response_aws_workers_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_key_pair			String	Key pair of worker configuration.	
aws_security_group			String	Security group of worker configuration.	
aws_subnet			String	Name of AWS subnet group. If not specified, AWS subnet and availability zone will be `Any`.	
aws_vpc			String	VPC of worker configuration.	
cloud			String		
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
last_modified			String	Modification time of the resource.	
region			Integer	Name of the AWS region.	
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
secret_key_arn			String		
user			Integer	ID of the owner user.	
worker_role_arn			String		

ResponseAwsWorkersPartialUpdate
response_aws_workers_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_key_pair			String	Key pair of worker configuration.	
aws_security_group			String	Security group of worker configuration.	
aws_subnet			String	Name of AWS subnet group. If not specified, AWS subnet and availability zone will be `Any`.	
aws_vpc			String	VPC of worker configuration.	
cloud			String		
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
region			Integer	Name of the AWS region.	

Field Name	Required	Nullable	Type	Description	Format
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
secret_key_arn			String		
user			Integer	ID of the owner user.	
worker_role_arn			String		

ResponseAwsWorkersRead response_aws_workers_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_key_pair			String	Key pair of worker configuration.	
aws_security_group			String	Security group of worker configuration.	
aws_subnet			String	Name of AWS subnet group. If not specified, AWS subnet and availability zone will be `Any`.	
aws_vpc			String	VPC of worker configuration.	
cloud			String		
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
region			Integer	Name of the AWS region.	
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
secret_key_arn			String		
user			Integer	ID of the owner user.	

Field Name	Required	Nullable	Type	Description	Format
worker_role_arn			String		

ResponseAwsWorkersTestCreate
response_aws_workers_test_create

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
configuration			Integer	Worker test session worker configuration.	
connection_status			String	Worker test session connection to CPM status. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
ebs_test_run			Boolean	Whether to run EBS API test in this test session.	
ebs_test_status			String	The result of the EBS API test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
end_time			String	Worker test session end time.	
id			Integer	Unique ID of the resource in N2W.	
s3_endpoint_test_run			Boolean	Whether to run S3 Endpoint test in this test session.	
s3_endpoint_test_status			String	The result of the S3 endpoint test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
session_status			String	The result of worker test session. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed) * P (Partial Success)	*Enum:* I, S, F, P,
ssh_test_run			Boolean	Whether to run SSH test in this test session.	
ssh_test_status			String	The result of the SSH test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
start_time			String	Worker test session start time.	

Field Name	Required	Nullable	Type	Description	Format
test_session_fail_desc			String	Worker test session failure description.	
worker			Integer	Worker test session worker instance.	

ResponseAwsWorkersTestList
response_aws_workers_test_list

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
configuration			Integer	Worker test session worker configuration.	
connection_status			String	Worker test session connection to CPM status. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
ebs_test_run			Boolean	Whether to run EBS API test in this test session.	
ebs_test_status			String	The result of the EBS API test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
end_time			String	Worker test session end time.	
id			Integer	Unique ID of the resource in N2W.	
s3_endpoint_test_run			Boolean	Whether to run S3 Endpoint test in this test session.	
s3_endpoint_test_status			String	The result of the S3 endpoint test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
session_status			String	The result of worker test session. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed) * P (Partial Success)	*Enum:* I, S, F, P,
ssh_test_run			Boolean	Whether to run SSH test in this test session.	

Field Name	Required	Nullable	Type	Description	Format
ssh_test_status			String	The result of the SSH test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
start_time			String	Worker test session start time.	
test_session_fail_desc			String	Worker test session failure description.	
worker			Integer	Worker test session worker instance.	

ResponseAwsWorkersTestListLogs
response_aws_workers_test_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAwsWorkersTestRead
response_aws_workers_test_read

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
configuration			Integer	Worker test session worker configuration.	
connection_status			String	Worker test session connection to CPM status. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
ebs_test_run			Boolean	Whether to run EBS API test in this test session.	
ebs_test_status			String	The result of the EBS API test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
end_time			String	Worker test session end time.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
s3_endpoint_test_run			Boolean	Whether to run S3 Endpoint test in this test session.	
s3_endpoint_test_status			String	The result of the S3 endpoint test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
session_status			String	The result of worker test session. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed) * P (Partial Success)	*Enum:* I, S, F, P,
ssh_test_run			Boolean	Whether to run SSH test in this test session.	
ssh_test_status			String	The result of the SSH test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
start_time			String	Worker test session start time.	
test_session_fail_desc			String	Worker test session failure description.	
worker			Integer	Worker test session worker instance.	

ResponseAwsWorkersUpdate
response_aws_workers_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
aws_key_pair			String	Key pair of worker configuration.	
aws_security_group			String	Security group of worker configuration.	
aws_subnet			String	Name of AWS subnet group. If not specified, AWS subnet and availability zone will be `Any`.	
aws_vpc			String	VPC of worker configuration.	
cloud			String		

Field Name	Required	Nullable	Type	Description	Format
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
region			Integer	Name of the AWS region.	
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
secret_key_arn			String		
user			Integer	ID of the owner user.	
worker_role_arn			String		

ResponseAzureAccountsBackupCheckAzurePermissions
response_azure_accounts_backup_check_azure_permissions

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Account name for checking Azure permissions.	
groups			List of object	Groups of the account for checking Azure permissions.	
subscription_id			String	Subscription ID for checking Azure permissions.	

ResponseAzureAccountsCloneVnet
response_azure_accounts_clone_vnet

Field Name	Required	Nullable	Type	Description	Format
end_time			String	Time the task ended.	
global_session_id			String	Global session ID.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Task name.	
process_record_id			String	Process recode ID.	
result			Map of AnyType	The result of the task operation.	
start_time			String	Time the task started.	
status			String	Task status. **Allowed Enum Values** * W (Waiting) * P (In Progress) * R (Received Result) * D (Done) * T (Timed Out)	*Enum:* W, P, R, D, T,
type			String	Task type.	

ResponseAzureAccountsCreate
response_azure_accounts_create

Field Name	Required	Nullable	Type	Description	Format
azure_cloud			String		
capture_networks			Boolean	Whether to capture Azure VNets for this account.	
capture_networks_locations			String	List of Azure locations for network capture.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * azure (Microsoft Azure) * gcp (Google Cloud Platform)	*Enum:* aws, azure, gcp,
id			Integer	Unique ID of the resource in N2W.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
scan_resource_types			List of integer	Resource types to scan. If not set, `all` supported resource types will be scanned.	

Field Name	Required	Nullable	Type	Description	Format
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
security_principal			Integer	ID of the Azure Security Principal.	
subscription_id			String	Azure subscription ID.	
user			Integer	ID of the owner user.	

ResponseAzureAccountsList response_azure_accounts_list

Field Name	Required	Nullable	Type	Description	Format
azure_cloud			String		
capture_networks			Boolean	Whether to capture Azure VNets for this account.	
capture_networks_locations			String	List of Azure locations for network capture.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * azure (Microsoft Azure) * gcp (Google Cloud Platform)	*Enum:* aws, azure, gcp,
id			Integer	Unique ID of the resource in N2W.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
scan_resource_types			List of integer	Resource types to scan. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
security_principal			Integer	ID of the Azure Security Principal.	
subscription_id			String	Azure subscription ID.	
user			Integer	ID of the owner user.	

ResponseAzureAccountsNetworkItemClonesList
response_azure_accounts_network_item_clones_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
azure_id			String	Azure resource ID.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
operation_type			String	Operation that the user performed on the 'Clone VPC Entities' page.	
start_time			String	The start time of the clone operation.	

ResponseAzureAccountsNetworkItemClonesListLogs
response_azure_accounts_network_item_clones_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAzureAccountsNetworkItemClonesRead
response_azure_accounts_network_item_clones_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
azure_id			String	Azure resource ID.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
operation_type			String	Operation that the user performed on the 'Clone VPC Entities' page.	

Field Name	Required	Nullable	Type	Description	Format
start_time			String	The start time of the clone operation.	

ResponseAzureAccountsPartialUpdate
response_azure_accounts_partial_update

Field Name	Required	Nullable	Type	Description	Format
azure_cloud			String		
capture_networks			Boolean	Whether to capture Azure VNets for this account.	
capture_networks_locations			String	List of Azure locations for network capture.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * azure (Microsoft Azure) * gcp (Google Cloud Platform)	*Enum:* aws, azure, gcp,
id			Integer	Unique ID of the resource in N2W.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
scan_resource_types			List of integer	Resource types to scan. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
security_principal			Integer	ID of the Azure Security Principal.	
subscription_id			String	Azure subscription ID.	
user			Integer	ID of the owner user.	

ResponseAzureAccountsRead
response_azure_accounts_read

Field Name	Required	Nullable	Type	Description	Format
azure_cloud			String		

Field Name	Required	Nullable	Type	Description	Format
capture_networks			Boolean	Whether to capture Azure VNets for this account.	
capture_networks_locations			String	List of Azure locations for network capture.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * azure (Microsoft Azure) * gcp (Google Cloud Platform)	*Enum:* aws, azure, gcp,
id			Integer	Unique ID of the resource in N2W.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
scan_resource_types			List of integer	Resource types to scan. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
security_principal			Integer	ID of the Azure Security Principal.	
subscription_id			String	Azure subscription ID.	
user			Integer	ID of the owner user.	

ResponseAzureAccountsUpdate
response_azure_accounts_update

Field Name	Required	Nullable	Type	Description	Format
azure_cloud			String		
capture_networks			Boolean	Whether to capture Azure VNets for this account.	
capture_networks_locations			String	List of Azure locations for network capture.	
cloud			String	Cloud name. **Allowed Enum Values** * aws (Amazon Web Services) * azure (Microsoft Azure) * gcp (Google Cloud Platform)	*Enum:* aws, azure, gcp,

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
scan_resource_types			List of integer	Resource types to scan. If not set, `all` supported resource types will be scanned.	
scan_tagged_resources			Boolean	Whether the current account will be included in scan tags performed by the system or not.	
security_principal			Integer	ID of the Azure Security Principal.	
subscription_id			String	Azure subscription ID.	
user			Integer	ID of the owner user.	

ResponseAzureBackupsList response_azure_backups_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String		
description			String	Description for the resource.	
dr_status			String	**Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Whether this backup is a retry attempt or not.	
expiration_time			String		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean		
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is marked for deletion or not.	

Field Name	Required	Nullable	Type	Description	Format
life_cycle_transition_progress_percent			Integer	The progress of a life-cycle transition operation. Valid only when an active transition is in progress	
lifecycle_status			String	The status of the backup stored in a storage repository. **Allowed Enum Values** * NA (No Lifecycle Backup) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped) * AI (Initialize Archiving) * AG (Archiving) * AR (Archived) * MA (Marked as Archived) * GE (Glacier backup expired) * DA (Deleted from Archive) * OV (Only valid snapshots were archived)	*Enum:* NA, I, P, S, V, F, A, R, X, D, K, AI, AG, AR, MA, GE, DA, OV,
move_to_freezer_enabled			Boolean		
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
repository_expiration_time			String		
repository_selected_as			String		
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
selected_as			String		
start_time			String	Backup's start time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
subscription_id			String		
user			Integer	ID of the owner user.	

ResponseAzureBackupsListLogs
response_azure_backups_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAzureBackupsPartialUpdate
response_azure_backups_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String		
description			String	Description for the resource.	
dr_status			String	**Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Whether this backup is a retry attempt or not.	

Field Name	Required	Nullable	Type	Description	Format
expiration_time			String		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean		
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is marked for deletion or not.	
life_cycle_transition_progress_percent			Integer	The progress of a life-cycle transition operation. Valid only when an active transition is in progress	
lifecycle_status			String	The status of the backup stored in a storage repository. **Allowed Enum Values** * NA (No Lifecycle Backup) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped) * AI (Initialize Archiving) * AG (Archiving) * AR (Archived) * MA (Marked as Archived) * GE (Glacier backup expired) * DA (Deleted from Archive) * OV (Only valid snapshots were archived)	*Enum:* NA, I, P, S, V, F, A, R, X, D, K, AI, AG, AR, MA, GE, DA, OV,
move_to_freezer_enabled			Boolean		
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
repository_expiration_time			String		
repository_selected_as			String		

Field Name	Required	Nullable	Type	Description	Format
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
selected_as			String		
start_time			String	Backup's start time.	
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
subscription_id			String		
user			Integer	ID of the owner user.	

ResponseAzureBackupsRead
response_azure_backups_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String		
description			String	Description for the resource.	
dr_status			String	**Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Whether this backup is a retry attempt or not.	
expiration_time			String		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean		

Field Name	Required	Nullable	Type	Description	Format
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is marked for deletion or not.	
life_cycle_transition_progress_percent			Integer	The progress of a life-cycle transition operation. Valid only when an active transition is in progress	
lifecycle_status			String	The status of the backup stored in a storage repository. **Allowed Enum Values** * NA (No Lifecycle Backup) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped) * AI (Initialize Archiving) * AG (Archiving) * AR (Archived) * MA (Marked as Archived) * GE (Glacier backup expired) * DA (Deleted from Archive) * OV (Only valid snapshots were archived)	*Enum:* NA, I, P, S, V, F, A, R, X, D, K, AI, AG, AR, MA, GE, DA, OV,
move_to_freezer_enabled			Boolean		
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
repository_expiration_time			String		
repository_selected_as			String		
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
selected_as			String		
start_time			String	Backup's start time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
subscription_id			String		
user			Integer	ID of the owner user.	

ResponseAzureBackupsSnapshotsCopyToStorageList response_azure_backups_snapshots_copy_to_storage_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
availability_zones			List of string	Availability zones.	
azure_account_client			String	The Azure registered application's client secret.	
azure_account_tenant			String	The Azure registered application's tenant id.	
azure_disk_uuid			String	Azure Disk UUID	
azure_repository_id			String	ID of the Azure Storage Account Repository where snapshot is stored.	
backed_up_resource_id			String	Backed-up resource's Azure ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
bursting_enabled			Boolean	Set to true to enable bursting beyond the provisioned performance target of the disk.	

Field Name	Required	Nullable	Type	Description	Format
data_access_auth_mode			Boolean	Additional authentication requirements when exporting or uploading to a disk or snapshot. Known values are: AzureActiveDirectory and None.	
deletion_time			String	Time of the snapshot's deletion.	
disk_access_id			String	ARM id of the DiskAccess resource for using private endpoints on disks.	
encryption			response_azure_backups_snapshots_copy_to_storage_list_encryption		
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
iops_read_only			Integer	The total number of IOPS that will be allowed across all VMs mounting the shared disk as ReadOnly.	
is_os_disk			Boolean		
location			String	Snapshot's Azure text location.	
lock_expiration			String	Compliance Lock expiration, if set.	
logical_sector_size			Integer	Logical sector size in bytes for Ultra disks. Supported values are 512 ad 4096. 4096 is the default.	
lun			String	Azure Disk LUN	
max_shares			Integer	The maximum number of VMs that can attach to the disk at the same time. Value greater than one indicates a disk that can be mounted on multiple VMs at the same time.	
network_access_policy			String	Policy for accessing the disk via network. Known values are: AllowAll, AllowPrivate, and DenyAll.	
policy_name			String	Associated policy name.	

Field Name	Required	Nullable	Type	Description	Format
public_network_access			Boolean	Policy for controlling export on the disk. Known values are: Enabled and Disabled.	
repository_id			String	ID of the S3 Repository where snapshot is stored.	
resource_group			String	Snapshot's Azure resource group.	
size			Integer	Size of the disk (Gib).	
sku			String	The type of the disk.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_azure_account_client			String	The Azure registered application's client secret.	
snapshot_azure_account_tenant			String	The Azure registered application's tenant id.	
snapshot_type			String	Backed-up resource type ('disk')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_tier			String	Azure Storage tier **Allowed Enum Values** * S (Storage) * A (Archived)	*Enum:* S, A,
succeeded			String	'true' if the snapshot succeeded, otherwise 'false'.	
supported_capabilities			Map of AnyType	Valid for OS disk. Lists supported additional capabilities.	
supports_hibernation			Boolean	Valid for OS disk. True owner VM supports hibernation.	
throughput			Integer	The throughput that the disk can support.	
throughput_read_only			Integer	The total throughput (MBps) that will be allowed across all VMs mounting the shared disk as ReadOnly.	
tier			String	Performance tier of the disk	
username			String	Associated user's username.	

Field Name	Required	Nullable	Type	Description	Format
virtual_machine_id			String	Virtual Machine's ID if an attached disk, otherwise 'null'.	
virtual_machine_name			String	Virtual Machine's name if an attached disk, otherwise 'null'.	

ResponseAzureBackupsSnapshotsCopyToStorageListEncryption
response_azure_backups_snapshots_copy_to_storage_list_encryption

Disk encryption set.

Field Name	Required	Nullable	Type	Description	Format
encryption_set_id			String		
type			String		

ResponseAzureBackupsSnapshotsCopyToStorageRead
response_azure_backups_snapshots_copy_to_storage_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
availability_zones			List of string	Availability zones.	
azure_account_client			String	The Azure registered application's client secret.	
azure_account_tenant			String	The Azure registered application's tenant id.	
azure_disk_uuid			String	Azure Disk UUID	
azure_repository_id			String	ID of the Azure Storage Account Repository where snapshot is stored.	
backed_up_resource_id			String	Backed-up resource's Azure ID.	

Field Name	Required	Nullable	Type	Description	Format
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
bursting_enabled			Boolean	Set to true to enable bursting beyond the provisioned performance target of the disk.	
data_access_auth_mode			Boolean	Additional authentication requirements when exporting or uploading to a disk or snapshot. Known values are: AzureActiveDirectory and None.	
deletion_time			String	Time of the snapshot's deletion.	
disk_access_id			String	ARM id of the DiskAccess resource for using private endpoints on disks.	
encryption			response_azure_backups_snapshots_copy_to_storage_read_encryption		
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
iops_read_only			Integer	The total number of IOPS that will be allowed across all VMs mounting the shared disk as ReadOnly.	
is_os_disk			Boolean		
location			String	Snapshot's Azure text location.	
lock_expiration			String	Compliance Lock expiration, if set.	
logical_sector_size			Integer	Logical sector size in bytes for Ultra disks. Supported values are 512 ad 4096. 4096 is the default.	
lun			String	Azure Disk LUN	
max_shares			Integer	The maximum number of VMs that can attach to the disk at the same time. Value greater than one indicates a disk that can be mounted on multiple VMs at the same time.	

Field Name	Required	Nullable	Type	Description	Format
network_access_policy			String	Policy for accessing the disk via network. Known values are: AllowAll, AllowPrivate, and DenyAll.	
policy_name			String	Associated policy name.	
public_network_access			Boolean	Policy for controlling export on the disk. Known values are: Enabled and Disabled.	
repository_id			String	ID of the S3 Repository where snapshot is stored.	
resource_group			String	Snapshot's Azure resource group.	
size			Integer	Size of the disk (Gib).	
sku			String	The type of the disk.	
snapshot_account_id			String	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_azure_account_client			String	The Azure registered application's client secret.	
snapshot_azure_account_tenant			String	The Azure registered application's tenant id.	
snapshot_type			String	Backed-up resource type ('disk')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_tier			String	Azure Storage tier **Allowed Enum Values** * S (Storage) * A (Archived)	*Enum:* S, A,
succeeded			String	'true' if the snapshot succeeded, otherwise 'false'.	
supported_capabilities			Map of AnyType	Valid for OS disk. Lists supported additional capabilities.	
supports_hibernation			Boolean	Valid for OS disk. True owner VM supports hibernation.	
throughput			Integer	The throughput that the disk can support.	

Field Name	Required	Nullable	Type	Description	Format
throughput_read_only			Integer	The total throughput (MBps) that will be allowed across all VMs mounting the shared disk as ReadOnly.	
tier			String	Performance tier of the disk	
username			String	Associated user's username.	
virtual_machine_id			String	Virtual Machine's ID if an attached disk, otherwise 'null'.	
virtual_machine_name			String	Virtual Machine's name if an attached disk, otherwise 'null'.	

ResponseAzureBackupsSnapshotsCopyToStorageReadEncryption
response_azure_backups_snapshots_copy_to_storage_read_encryption

Disk encryption set.

Field Name	Required	Nullable	Type	Description	Format
encryption_set_id			String		
type			String		

ResponseAzureBackupsSnapshotsDisksList
response_azure_backups_snapshots_disks_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
availability_zones			List of string		
azure_account_client			String	The Azure registered application's client secret.	
azure_account_tenant			String	The Azure registered application's tenant id.	

Field Name	Required	Nullable	Type	Description	Format
backed_up_resource_id			String	Backed-up resource's Azure ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
bursting_enabled			Boolean		
data_access_auth_mode			Boolean		
deletion_time			String	Time of the snapshot's deletion.	
disk_access_id			String		
encryption			response_azure_backups_snapshots_disks_list_encryption		
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
iops_read_only			Integer		
is_os_disk			Boolean	Indicates if disk is OS disk.	
location			String	Snapshot's Azure text location.	
logical_sector_size			Integer		
lun			Integer		
max_shares			Integer		
network_access_policy			String		
policy_name			String	Associated policy name.	
public_network_access			Boolean		
resource_group			String	Snapshot's Azure resource group.	
size			Integer	Size of the disk (Gib).	
sku			String		
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_azure_account_client			String	The Azure registered application's client secret.	
snapshot_azure_account_tenant			String	The Azure registered application's tenant id.	
snapshot_id			String	Snapshot's Azure ID.	
snapshot_type			String	Backed-up resource type ('disk')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
supported_capabilities			Map of AnyType	Valid for OS disk. Lists supported additional capabilities.	
supports_hibernation			Boolean	Valid for OS disk. True owner VM supports hibernation.	
throughput			Integer		
throughput_read_only			Integer		
tier			String		
username			String	Associated user's username.	
virtual_machine_id			String	Virtual Machine's ID if an attached disk, otherwise 'null'.	
virtual_machine_name			String	Virtual Machine's name if an attached disk, otherwise 'null'.	

ResponseAzureBackupsSnapshotsDisksListEncryption
response_azure_backups_snapshots_disks_list_encryption

Disk encryption set.

Field Name	Required	Nullable	Type	Description	Format
encryption_set_id			String		

Field Name	Required	Nullable	Type	Description	Format
type			String		

ResponseAzureBackupsSnapshotsDisksRead
response_azure_backups_snapshots_disks_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
account_name			String	Associated account name.	
availability_zones			List of string		
azure_account_client			String	The Azure registered application's client secret.	
azure_account_tenant			String	The Azure registered application's tenant id.	
backed_up_resource_id			String	Backed-up resource's Azure ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
bursting_enabled			Boolean		
data_access_auth_mode			Boolean		
deletion_time			String	Time of the snapshot's deletion.	
disk_access_id			String		
encryption			response_azure_backups_snapshots_disks_read_encryption		
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
iops_read_only			Integer		
is_os_disk			Boolean	Indicates if disk is OS disk.	

Field Name	Required	Nullable	Type	Description	Format
location			String	Snapshot's Azure text location.	
logical_sector_size			Integer		
lun			Integer		
max_shares			Integer		
network_access_policy			String		
policy_name			String	Associated policy name.	
public_network_access			Boolean		
resource_group			String	Snapshot's Azure resource group.	
size			Integer	Size of the disk (Gib).	
sku			String		
snapshot_account_id			Integer	ID of the account in which the snapshot was created.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_azure_account_client			String	The Azure registered application's client secret.	
snapshot_azure_account_tenant			String	The Azure registered application's tenant id.	
snapshot_id			String	Snapshot's Azure ID.	
snapshot_type			String	Backed-up resource type ('disk')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
supported_capabilities			Map of AnyType	Valid for OS disk. Lists supported additional capabilities.	
supports_hibernation			Boolean	Valid for OS disk. True owner VM supports hibernation.	
throughput			Integer		
throughput_read_only			Integer		

Field Name	Required	Nullable	Type	Description	Format
tier			String		
username			String	Associated user's username.	
virtual_machine_id			String	Virtual Machine's ID if an attached disk, otherwise 'null'.	
virtual_machine_name			String	Virtual Machine's name if an attached disk, otherwise 'null'.	

ResponseAzureBackupsSnapshotsDisksReadEncryption response_azure_backups_snapshots_disks_read_encryption

Disk encryption set.

Field Name	Required	Nullable	Type	Description	Format
encryption_set_id			String		
type			String		

ResponseAzureBackupsSnapshotsDisksRecoverCreate response_azure_backups_snapshots_disks_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_scenario_id			String		
recovery_scenario_name			String		
recovery_scenario_record			Integer		
recovery_scenario_record_dry_run_only			Boolean		
recovery_scenario_record_start_time			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database)	*Enum:* V, D, S, B,
s3_recover_status			response_azure_backups_snapshots_disks_recover_create_s3_recover_status		
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseAzureBackupsSnapshotsDisksRecoverCreateS3RecoverStatus
response_azure_backups_snapshots_disks_recover_create_s3_recover_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAzureBackupsSnapshotsDisksRecoverFromRepositoryCreate
response_azure_backups_snapshots_disks_recover_from_repository_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		

Field Name	Required	Nullable	Type	Description	Format
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_scenario_id			String		
recovery_scenario_name			String		
recovery_scenario_record			Integer		
recovery_scenario_record_dry_run_only			Boolean		
recovery_scenario_record_start_time			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database)	*Enum:* V, D, S, B,
s3_recover_status			response_azure_backups_snapshots_disks_recover_from_repository_create_s3_recover_status		
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseAzureBackupsSnapshotsDisksRecoverFromRepositoryCreateS3RecoverStatus
response_azure_backups_snapshots_disks_recover_from_repository_create_s3_recover_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAzureBackupsSnapshotsDrDisksList
response_azure_backups_snapshots_dr_disks_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Associated account name.	
availability_zones			List of string		
azure_account_client			String	The Azure registered application's client secret.	
azure_account_tenant			String	The Azure registered application's tenant id.	
backed_up_resource_id			String	Backed-up resource's Azure ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
blob_name			String	Blob name (snapshot copy)	
bursting_enabled			Boolean		
container_name			String	Blob's Container name	

Field Name	Required	Nullable	Type	Description	Format
data_access_auth_mode			Boolean		
deletion_time			String	Time of the snapshot's deletion.	
disk_access_id			String		
dr_account_name			String	DR Account name.	
dr_subscription_id			String	DR subscription ID.	
encryption			response_azure_backups_snapshots_dr_disks_list_encryption		
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer		
iops_read_only			Integer		
is_os_disk			Boolean	Indicates if disk is OS disk.	
location			String		
logical_sector_size			Integer		
lun			String		
max_shares			Integer		
network_access_policy			String		
original_snap			String		
policy_name			String	Associated policy name.	
public_network_access			Boolean		
resource_group			String		
size			Integer		
sku			String		
snapshot_account_id			Integer		
snapshot_account_name			String	Name of the account in which the snapshot was created.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_azure_account_client			String	The Azure registered application's client secret.	
snapshot_azure_account_tenant			String	The Azure registered application's tenant id.	
snapshot_id			String	Snapshot's Azure ID.	
snapshot_type			String	Backed-up resource type ('disk')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_account_id			String	Storage Account Azure ID.	
storage_account_name			String	Storage Account name.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
supported_capabilities			Map of AnyType	Valid for OS disk. Lists supported additional capabilities.	
supports_hibernation			Boolean	Valid for OS disk. True owner VM supports hibernation.	
tags			Map of AnyType	Disk tags	
throughput			Integer		
throughput_read_only			Integer		
tier			String		
username			String	Name of the owner user.	
virtual_machine_id			String	Virtual Machine's ID if an attached disk, otherwise 'null'.	
virtual_machine_name			String	Virtual Machine's name if an attached disk, otherwise 'null'.	

ResponseAzureBackupsSnapshotsDrDisksListEncryption
response_azure_backups_snapshots_dr_disks_list_encryption

Disk encryption set.

Field Name	Required	Nullable	Type	Description	Format
encryption_set_id			String		
type			String		

ResponseAzureBackupsSnapshotsDrDisksRead
response_azure_backups_snapshots_dr_disks_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Associated account name.	
availability_zones			List of string		
azure_account_client			String	The Azure registered application's client secret.	
azure_account_tenant			String	The Azure registered application's tenant id.	
backed_up_resource_id			String	Backed-up resource's Azure ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
blob_name			String	Blob name (snapshot copy)	
bursting_enabled			Boolean		
container_name			String	Blob's Container name	
data_access_auth_mode			Boolean		
deletion_time			String	Time of the snapshot's deletion.	
disk_access_id			String		
dr_account_name			String	DR Account name.	
dr_subscription_id			String	DR subscription ID.	
encryption			response_azure_backups_snapshots_dr_disks_read_encryption		

Field Name	Required	Nullable	Type	Description	Format
end_time			String	Snapshot's end time.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer		
iops_read_only			Integer		
is_os_disk			Boolean	Indicates if disk is OS disk.	
location			String		
logical_sector_size			Integer		
lun			String		
max_shares			Integer		
network_access_policy			String		
original_snap			String		
policy_name			String	Associated policy name.	
public_network_access			Boolean		
resource_group			String		
size			Integer		
sku			String		
snapshot_account_id			Integer		
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_azure_account_client			String	The Azure registered application's client secret.	
snapshot_azure_account_tenant			String	The Azure registered application's tenant id.	
snapshot_id			String	Snapshot's Azure ID.	
snapshot_type			String	Backed-up resource type ('disk')	
start_time			String	Backup's start time.	
status			String	Backup status.	
storage_account_id			String	Storage Account Azure ID.	

Field Name	Required	Nullable	Type	Description	Format
storage_account_name			String	Storage Account name.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
supported_capabilities			Map of AnyType	Valid for OS disk. Lists supported additional capabilities.	
supports_hibernation			Boolean	Valid for OS disk. True owner VM supports hibernation.	
tags			Map of AnyType	Disk tags	
throughput			Integer		
throughput_read_only			Integer		
tier			String		
username			String	Name of the owner user.	
virtual_machine_id			String	Virtual Machine's ID if an attached disk, otherwise 'null'.	
virtual_machine_name			String	Virtual Machine's name if an attached disk, otherwise 'null'.	

ResponseAzureBackupsSnapshotsDrDisksReadEncryption
response_azure_backups_snapshots_dr_disks_read_encryption

Disk encryption set.

Field Name	Required	Nullable	Type	Description	Format
encryption_set_id			String		
type			String		

ResponseAzureBackupsSnapshotsDrDisksRecoverCreate
response_azure_backups_snapshots_dr_disks_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_scenario_id			String		
recovery_scenario_name			String		
recovery_scenario_record			Integer		
recovery_scenario_record_dry_run_only			Boolean		
recovery_scenario_record_start_time			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database)	*Enum:* V, D, S, B,

Field Name	Required	Nullable	Type	Description	Format
s3_recover_status			response_azure_backups_snapshots_dr_disks_recover_create_s3_recover_status		
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseAzureBackupsSnapshotsDrDisksRecoverCreateS3RecoverStatus
response_azure_backups_snapshots_dr_disks_recover_create_s3_recover_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAzureBackupsSnapshotsRead
response_azure_backups_snapshots_read

Field Name	Required	Nullable	Type	Description	Format
account_name			String		
backed_up_resource_id			String	Backed-up resource's Azure ID.	

Field Name	Required	Nullable	Type	Description	Format
deletion_time			String		
end_time			String		
location			String	Azure location.	
resource_group			String	Name of the Azure resource group.	
snapshot_type			String		
succeeded			Boolean		

ResponseAzureBackupsSnapshotsSqlDatabasesList
response_azure_backups_snapshots_sql_databases_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		
azure_account_client			String		
azure_account_tenant			String		
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
blobs			String		
container_name			String		
deletion_time			String		
edition			String		
end_time			String		
id			Integer	Unique ID of the resource in N2W.	
location			String		
max_size_bytes			Integer		
policy_name			String		

Field Name	Required	Nullable	Type	Description	Format
resource_group			String		
service_objective_name			String		
snapshot_account_id			Integer		
snapshot_account_name			String		
snapshot_azure_account_client			String		
snapshot_azure_account_tenant			String		
snapshot_id			String		
snapshot_type			String		
sql_server_id			String		
sql_server_name			String		
start_time			String		
status			String		
storage_account_id			String		
storage_account_name			String		
succeeded			Boolean		
tags			Map of AnyType		
username			String	Name of the owner user.	

ResponseAzureBackupsSnapshotsSqlDatabasesRead
response_azure_backups_snapshots_sql_databases_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String		

Field Name	Required	Nullable	Type	Description	Format
azure_account_client			String		
azure_account_tenant			String		
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String		
blobs			String		
container_name			String		
deletion_time			String		
edition			String		
end_time			String		
id			Integer	Unique ID of the resource in N2W.	
location			String		
max_size_bytes			Integer		
policy_name			String		
resource_group			String		
service_objective_name			String		
snapshot_account_id			Integer		
snapshot_account_name			String		
snapshot_azure_account_client			String		
snapshot_azure_account_tenant			String		
snapshot_id			String		
snapshot_type			String		
sql_server_id			String		
sql_server_name			String		

Field Name	Required	Nullable	Type	Description	Format
start_time			String		
status			String		
storage_account_id			String		
storage_account_name			String		
succeeded			Boolean		
tags			Map of AnyType		
username			String	Name of the owner user.	

ResponseAzureBackupsSnapshotsSqlDatabasesRecoverCreate

response_azure_backups_snapshots_sql_databases_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario_id			String		
recovery_scenario_name			String		
recovery_scenario_record			Integer		
recovery_scenario_record_dry_run_only			Boolean		
recovery_scenario_record_start_time			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database)	*Enum:* V, D, S, B,
s3_recover_status			response_azure_backups_snapshots_sql_databases_recover_create_s3_recover_status		
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseAzureBackupsSnapshotsSqlDatabasesRecoverCreateS3RecoverStatus

response_azure_backups_snapshots_sql_databases_recover_create_s3_recover_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAzureBackupsSnapshotsSqlServersList
response_azure_backups_snapshots_sql_servers_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
allow_azure_services			Boolean		
backed_up_resource_id			String	Backed-up resource's Azure ID.	
backed_up_resource_name			String	Backed-up resource's name.	
firewall_rules			List of response_azure_backups_snapshots_sql_servers_list_firewall_rules		
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
minimal_tls_version			String		
public_network_access			Boolean		
resource_group			String	Name of the Azure resource group.	
version			String		

Field Name	Required	Nullable	Type	Description	Format
vnet_rules			List of response_azure_backups_snapshots_sql_servers_list_vnet_rules		

ResponseAzureBackupsSnapshotsSqlServersListFirewallRules
response_azure_backups_snapshots_sql_servers_list_firewall_rules

Field Name	Required	Nullable	Type	Description	Format
end_ip_address			String		
name			String	Name of the resource.	
start_ip_address			String		

ResponseAzureBackupsSnapshotsSqlServersListVnetRules
response_azure_backups_snapshots_sql_servers_list_vnet_rules

Field Name	Required	Nullable	Type	Description	Format
ignore_missing_vnet_service_endpoint			Boolean		
name			String	Name of the resource.	
resource_group			String		
virtual_network_id			String		
virtual_network_subnet_id			String		

ResponseAzureBackupsSnapshotsSqlServersRead
response_azure_backups_snapshots_sql_servers_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
allow_azure_services			Boolean		
backed_up_resource_id			String	Backed-up resource's Azure ID.	
backed_up_resource_name			String	Backed-up resource's name.	
firewall_rules			List of response_azure_backups_snapshots_sql_servers_read_firewall_rules		
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
minimal_tls_version			String		
public_network_access			Boolean		
resource_group			String	Name of the Azure resource group.	
version			String		
vnet_rules			List of response_azure_backups_snapshots_sql_servers_read_vnet_rules		

ResponseAzureBackupsSnapshotsSqlServersReadFirewallRules
response_azure_backups_snapshots_sql_servers_read_firewall_rules

Field Name	Required	Nullable	Type	Description	Format
end_ip_address			String		
name			String	Name of the resource.	
start_ip_address			String		

ResponseAzureBackupsSnapshotsSqlServersReadVnetRules
response_azure_backups_snapshots_sql_servers_read_vnet_rules

Field Name	Required	Nullable	Type	Description	Format
ignore_missing_vnet_service_endpoint			Boolean		
name			String	Name of the resource.	
resource_group			String		
virtual_network_id			String		
virtual_network_subnet_id			String		

ResponseAzureBackupsSnapshotsSqlServersRecoverCreate
response_azure_backups_snapshots_sql_servers_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		

Field Name	Required	Nullable	Type	Description	Format
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_scenario_id			String		
recovery_scenario_name			String		
recovery_scenario_record			Integer		
recovery_scenario_record_dry_run_only			Boolean		
recovery_scenario_record_start_time			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database)	*Enum:* V, D, S, B,
s3_recover_status			response_azure_backups_snapshots_sql_servers_recover_create_s3_recover_status		
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,

Field Name	Required	Nullable	Type	Description	Format
user			Integer	ID of the owner user.	

ResponseAzureBackupsSnapshotsSqlServersRecoverCreateS3RecoverStatus
response_azure_backups_snapshots_sql_servers_recover_create_s3_recover_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAzureBackupsSnapshotsVirtualMachinesList
response_azure_backups_snapshots_virtual_machines_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
additional_nics			String	Virtual machine additional NICS.	
admin_user_name			String	Admin user name.	
application_profile			Map of AnyType	Specifies the gallery applications that should be made available to the VM/VMSS, if configured.	
availability_set_id			String	Availability set ID.	
availability_zones			List of string	Availability zones.	
backed_up_resource_id			String	Backed-up resource's Azure ID.	

Field Name	Required	Nullable	Type	Description	Format
backed_up_resource_name			String	Backed-up resource's name.	
billing_profile			Map of AnyType	Specifies the billing related details of a Azure Spot virtual machine, if configured.	
diagnostics_profile			Map of AnyType	Specifies the boot diagnostic settings state, if configured.	
extended_location			Map of AnyType	The extended location of the virtual machine, if configured.	
hardware_profile			Map of AnyType	Specifies the hardware settings for the virtual machine, if configured.	
host_group_id			String	Host group ID.	
host_id			String	Host ID.	
id			Integer	Unique ID of the resource in N2W.	
identity			Map of AnyType	The identity of the virtual machine, if configured.	
image_sku			String	Virtual machine image sku	
license_type			String	Specifies that the image or disk that is being used was licensed on-premises, if configured.	
location			String	Azure location.	
need_admin_password			Boolean	Indicate if admin password exists (and need to supply during recovery).	
network_profile			Map of AnyType	Specifies the network interfaces of the virtual machine, if configured.	
nic			String	Virtual machine NIC.	
os_profile			Map of AnyType	Specifies the operating system settings used while creating the virtual machine, if configured.	
os_type			String	Virtual machine OS type.	
private_ip_address			String	Virtual machine private IP address.	
proximity_placement_group_id			String	Proximity placement group ID.	

Field Name	Required	Nullable	Type	Description	Format
resource_group			String	Name of the Azure resource group.	
security_group			String	Virtual machine security group ID.	
storage_profile			Map of AnyType	Specifies the storage settings for the virtual machine disks, if configured.	
subnet			String	Virtual machine subnet.	
vm_scale_set_id			String	Virtual Machine scale set ID.	
vm_size			String	Virtual machine size.	
vnet			String		

ResponseAzureBackupsSnapshotsVirtualMachinesRead
response_azure_backups_snapshots_virtual_machines_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	Associated account ID.	
additional_nics			String	Virtual machine additional NICS.	
admin_user_name			String	Admin user name.	
application_profile			Map of AnyType	Specifies the gallery applications that should be made available to the VM/VMSS, if configured.	
availability_set_id			String	Availability set ID.	
availability_zones			List of string	Availability zones.	
backed_up_resource_id			String	Backed-up resource's Azure ID.	
backed_up_resource_name			String	Backed-up resource's name.	
billing_profile			Map of AnyType	Specifies the billing related details of a Azure Spot virtual machine, if configured.	
diagnostics_profile			Map of AnyType	Specifies the boot diagnostic settings state, if configured.	

Field Name	Required	Nullable	Type	Description	Format
extended_location			Map of AnyType	The extended location of the virtual machine, if configured.	
hardware_profile			Map of AnyType	Specifies the hardware settings for the virtual machine, if configured.	
host_group_id			String	Host group ID.	
host_id			String	Host ID.	
id			Integer	Unique ID of the resource in N2W.	
identity			Map of AnyType	The identity of the virtual machine, if configured.	
image_sku			String	Virtual machine image sku	
license_type			String	Specifies that the image or disk that is being used was licensed on-premises, if configured.	
location			String	Azure location.	
need_admin_password			Boolean	Indicate if admin password exists (and need to supply during recovery).	
network_profile			Map of AnyType	Specifies the network interfaces of the virtual machine, if configured.	
nic			String	Virtual machine NIC.	
os_profile			Map of AnyType	Specifies the operating system settings used while creating the virtual machine, if configured.	
os_type			String	Virtual machine OS type.	
private_ip_address			String	Virtual machine private IP address.	
proximity_placement_group_id			String	Proximity placement group ID.	
resource_group			String	Name of the Azure resource group.	
security_group			String	Virtual machine security group ID.	
storage_profile			Map of AnyType	Specifies the storage settings for the virtual machine disks, if configured.	
subnet			String	Virtual machine subnet.	
vm_scale_set_id			String	Virtual Machine scale set ID.	
vm_size			String	Virtual machine size.	

Field Name	Required	Nullable	Type	Description	Format
vnet			String		

ResponseAzureBackupsSnapshotsVirtualMachinesRecoverCreate

response_azure_backups_snapshots_virtual_machines_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_scenario_id			String		
recovery_scenario_name			String		
recovery_scenario_record			Integer		
recovery_scenario_record_dry_run_only			Boolean		

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario_record_start_time			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database)	*Enum:* V, D, S, B,
s3_recover_status			response_azure_backups_snapshots_virtual_machines_recover_create_s3_recover_status		
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseAzureBackupsSnapshotsVirtualMachinesRecoverCreateS3RecoverStatus

response_azure_backups_snapshots_virtual_machines_recover_create_s3_recover_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAzureBackupsSnapshotsVirtualMachinesRecoverFromRepositoryCreate
response_azure_backups_snapshots_virtual_machines_recover_from_repository_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_scenario_id			String		
recovery_scenario_name			String		
recovery_scenario_record			Integer		
recovery_scenario_record_dry_run_only			Boolean		
recovery_scenario_record_start_time			String		
recovery_time			String		

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	**Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database)	*Enum:* V, D, S, B,
s3_recover_status			response_azure_backups_snapshots_virtual_machines_recover_from_repository_create_s3_recover_status		
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseAzureBackupsSnapshotsVirtualMachinesRecoverFromRepositoryCreateS3RecoverStatus
response_azure_backups_snapshots_virtual_machines_recover_from_repository_create_s3_recover_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAzureBackupsToFreezerCreate
response_azure_backups_to_freezer_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
description			String	Description for the resource.	
dr_status			String	**Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Whether this backup is a retry attempt or not.	
id			Integer	Unique ID of the resource in N2W.	
is_retry			Boolean	Whether this backup is marked for deletion or not.	
marked_for_deletion			Boolean	Whether this backup is marked for deletion or not.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
start_time			String	Backup's start time.	
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	

ResponseAzureBackupsUpdate
response_azure_backups_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String		
description			String	Description for the resource.	
dr_status			String	**Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Whether this backup is a retry attempt or not.	
expiration_time			String		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean		
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is marked for deletion or not.	
life_cycle_transition_progress_percent			Integer	The progress of a life-cycle transition operation. Valid only when an active transition is in progress	
lifecycle_status			String	The status of the backup stored in a storage repository. **Allowed Enum Values** * NA (No Lifecycle Backup) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped) * AI (Initialize Archiving) * AG (Archiving) * AR (Archived) * MA (Marked as Archived) * GE (Glacier backup expired) * DA (Deleted from Archive) * OV (Only valid snapshots were archived)	*Enum:* NA, I, P, S, V, F, A, R, X, D, K, AI, AG, AR, MA, GE, DA, OV,

Field Name	Required	Nullable	Type	Description	Format
move_to_freezer_enabled			Boolean		
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
repository_expiration_time			String		
repository_selected_as			String		
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
selected_as			String		
start_time			String	Backup's start time.	
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
subscription_id			String		
user			Integer	ID of the owner user.	

ResponseAzureCapturedVnetsList
response_azure_captured_vnets_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the associated account.	
azure_id			String	Azure resource ID.	
capture_time			String	Time when the VNet data was captured.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
location			String	Azure location.	
name			String	The name of the Azure network entity	
resource_group			String	Azure resource group.	
subscription_id			String	Azure subscription ID.	

ResponseAzureCapturedVnetsRead
response_azure_captured_vnets_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the associated account.	
azure_id			String	Azure resource ID.	
capture_time			String	Time when the VNet data was captured.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
name			String	The name of the Azure network entity	
resource_group			String	Azure resource group.	
subscription_id			String	Azure subscription ID.	

ResponseAzureCostExplorerBackupCostsList
response_azure_cost_explorer_backup_costs_list

Field Name	Required	Nullable	Type	Description	Format
blended_costs			BigDecimal	Blended costs (USD) for storage of Azure snapshots.	
cloud			String		
end_date			String	End date for the cost estimation time frame.	
policy			Integer	Policy ID of the policy whose costs are to be displayed.	

Field Name	Required	Nullable	Type	Description	Format
start_date			String	Start date for the cost estimation time frame.	
user			Integer	User ID of the user whose policies costs are to be displayed.	

ResponseAzureCostExplorerBackupCostsRead
response_azure_cost_explorer_backup_costs_read

Field Name	Required	Nullable	Type	Description	Format
blended_costs			BigDecimal	Blended costs (USD) for storage of Azure snapshots.	
cloud			String		
end_date			String	End date for the cost estimation time frame.	
policy			Integer	Policy ID of the policy whose costs are to be displayed.	
start_date			String	Start date for the cost estimation time frame.	
user			Integer	User ID of the user whose policies costs are to be displayed.	

ResponseAzureCostExplorerBackupCostsTestRootCostExplorer
response_azure_cost_explorer_backup_costs_test_root_cost_explorer

Field Name	Required	Nullable	Type	Description	Format
blended_costs			BigDecimal	Blended costs (USD) for storage of Azure snapshots.	
cloud			String		
end_date			String	End date for the cost estimation time frame.	

Field Name	Required	Nullable	Type	Description	Format
policy			Integer	Policy ID of the policy whose costs are to be displayed.	
start_date			String	Start date for the cost estimation time frame.	
user			Integer	User ID of the user whose policies costs are to be displayed.	

ResponseAzureExploreSessionsCreate
response_azure_explore_sessions_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_record			Integer	ID of Backup record associated with the explore session.	
cloud			String	Cloud name.	
disk_azure_ids			List of string	ID of the resource in Azure.	
explore_type			String	**Allowed Enum Values** * V (Virtual Machine) * D (Independent Disks)	*Enum:* V, D,
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
num_generations			Integer	If provided, the previous generations of backup record snapshots up to the provided `backup_record` will be associated with the explore session as well.	
policy			Integer	ID of the policy this resource is associated with.	
session_path			String		
start_time			String		

Field Name	Required	Nullable	Type	Description	Format
status			String	Explore session's status. **Allowed Enum Values** * U (Undefined) * S (Session ended successfully) * P (Session expiration is in progress) * F (Session failure) * N (Open session is running)	*Enum:* U, S, P, F, N,
subscription_id			String	Recovery's source subscription ID.	
vm_azure_id			String	ID of the resource in Azure.	

ResponseAzureExploreSessionsFileSystemEntriesCreate response_azure_explore_sessions_file_system_entries_create

Field Name	Required	Nullable	Type	Description	Format
children			List of response_azure_explore_sessions_file_system_entries_create_children	List of all sub directories and files under the requested target.	
depth			Integer	Depth to explore sub directories.	
modified_time			String	Modification time of the file system entry.	
name			String	Name of the file system entry.	
parent			String	Path of parent directory.	
path			String	Target path explore. Empty path will use root as path.	
size			Integer	Size of the file system entry.	
type			String	**Allowed Enum Values** * F (File) * D (Directory)	*Enum:* F, D,
url_friendly_path			String	Path explored by the API call, with special escape characters handled.	

ResponseAzureExploreSessionsFileSystemEntriesCreateChildren
response_azure_explore_sessions_file_system_entries_create_children

Field Name	Required	Nullable	Type	Description	Format
depth			Integer	Depth to explore sub directories.	
modified_time			String	Modification time of the file system entry.	
name			String	Name of the file system entry.	
parent			String	Path of parent directory.	
path			String	Target path explore. Empty path will use root as path.	
size			Integer	Size of the file system entry.	
type			String	**Allowed Enum Values** * F (File) * D (Directory)	*Enum:* F, D,
url_friendly_path			String	Path explored by the API call, with special escape characters handled.	

ResponseAzureExploreSessionsFileSystemEntriesList
response_azure_explore_sessions_file_system_entries_list

Field Name	Required	Nullable	Type	Description	Format
children			List of response_azure_explore_sessions_file_system_entries_list_children	List of all sub directories and files under the requested target.	
depth			Integer	Depth to explore sub directories.	
modified_time			String	Modification time of the file system entry.	
name			String	Name of the file system entry.	
parent			String	Path of parent directory.	

Field Name	Required	Nullable	Type	Description	Format
path			String	Target path explore. Empty path will use root as path.	
size			Integer	Size of the file system entry.	
type			String	**Allowed Enum Values** * F (File) * D (Directory)	*Enum:* F, D,
url_friendly_path			String	Path explored by the API call, with special escape characters handled.	

ResponseAzureExploreSessionsFileSystemEntriesListChildren
response_azure_explore_sessions_file_system_entries_list_children

Field Name	Required	Nullable	Type	Description	Format
depth			Integer	Depth to explore sub directories.	
modified_time			String	Modification time of the file system entry.	
name			String	Name of the file system entry.	
parent			String	Path of parent directory.	
path			String	Target path explore. Empty path will use root as path.	
size			Integer	Size of the file system entry.	
type			String	**Allowed Enum Values** * F (File) * D (Directory)	*Enum:* F, D,
url_friendly_path			String	Path explored by the API call, with special escape characters handled.	

ResponseAzureExploreSessionsList
response_azure_explore_sessions_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_record			Integer	ID of Backup record associated with the explore session.	
cloud			String	Cloud name.	
disk_azure_ids			List of string	ID of the resource in Azure.	
explore_type			String	**Allowed Enum Values** * V (Virtual Machine) * D (Independent Disks)	*Enum:* V, D,
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
num_generations			Integer	If provided, the previous generations of backup record snapshots up to the provided `backup_record` will be associated with the explore session as well.	
policy			Integer	ID of the policy this resource is associated with.	
session_path			String		
start_time			String		
status			String	Explore session's status. **Allowed Enum Values** * U (Undefined) * S (Session ended successfully) * P (Session expiration is in progress) * F (Session failure) * N (Open session is running)	*Enum:* U, S, P, F, N,
subscription_id			String	Recovery's source subscription ID.	
vm_azure_id			String	ID of the resource in Azure.	

ResponseAzureExploreSessionsMaxGenerations
response_azure_explore_sessions_max_generations

Field Name	Required	Nullable	Type	Description	Format
max_generations			Integer	Explore session maximum number of generations available	

ResponseAzureExploreSessionsRead
response_azure_explore_sessions_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_record			Integer	ID of Backup record associated with the explore session.	
cloud			String	Cloud name.	
disk_azure_ids			List of string	ID of the resource in Azure.	
explore_type			String	**Allowed Enum Values** * V (Virtual Machine) * D (Independent Disks)	*Enum:* V, D,
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
num_generations			Integer	If provided, the previous generations of backup record snapshots up to the provided `backup_record` will be associated with the explore session as well.	
policy			Integer	ID of the policy this resource is associated with.	
session_path			String		
start_time			String		
status			String	Explore session's status. **Allowed Enum Values** * U (Undefined) * S (Session ended successfully) * P (Session expiration is in progress) * F (Session failure) * N (Open session is running)	*Enum:* U, S, P, F, N,
subscription_id			String	Recovery's source subscription ID.	
vm_azure_id			String	ID of the resource in Azure.	

ResponseAzureNetworkConfigurationCapturesList
response_azure_network_configuration_captures_list

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time when the capture operation started.	

ResponseAzureNetworkConfigurationCapturesListLogs
response_azure_network_configuration_captures_list_logs

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAzureNetworkConfigurationCapturesRead
response_azure_network_configuration_captures_read

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time when the capture operation started.	

ResponseAzurePoliciesCopyToStorageAccountPartialUpdate
response_azure_policies_copy_to_storage_account_partial_update

Field Name	Required	Nullable	Type	Description	Format
copy_interval			Integer		
copy_time_interval			Integer		

Field Name	Required	Nullable	Type	Description	Format
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_native_snapshot_after_copy			Boolean		
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enabled			Boolean	Enable usage of Storage Repository	
storage_account_repository			Integer	Storage Account Repository where SQL Server snapshots are stored	

ResponseAzurePoliciesCopyToStorageAccountRead
response_azure_policies_copy_to_storage_account_read

Field Name	Required	Nullable	Type	Description	Format
copy_interval			Integer		
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_native_snapshot_after_copy			Boolean		

Field Name	Required	Nullable	Type	Description	Format
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enabled			Boolean	Enable usage of Storage Repository	
storage_account_repository			Integer	Storage Account Repository where SQL Server snapshots are stored	

ResponseAzurePoliciesCopyToStorageAccountUpdate response_azure_policies_copy_to_storage_account_update

Field Name	Required	Nullable	Type	Description	Format
copy_interval			Integer		
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_native_snapshot_after_copy			Boolean		
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean	Enable usage of Storage Repository	
storage_account_repository			Integer	Storage Account Repository where SQL Server snapshots are stored	

ResponseAzurePoliciesCreate
response_azure_policies_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_azure_policies_create_advanced_dr_retention		
advanced_policy_selectors			response_azure_policies_create_advanced_policy_selectors		
advanced_repository_retention			response_azure_policies_create_advanced_repository_retention		
advanced_snapshot_retention			response_azure_policies_create_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
cloud			String		

Field Name	Required	Nullable	Type	Description	Format
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
storage_repository_operation_in_progress			Boolean	Is there a storage repository operation, such as Copy or Cleanup, that is currently running for this policy.	
user			Integer	ID of the owner user.	

ResponseAzurePoliciesCreateAdvancedDrRetention response_azure_policies_create_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesCreateAdvancedPolicySelectors response_azure_policies_create_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAzurePoliciesCreateAdvancedRepositoryRetention
response_azure_policies_create_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesCreateAdvancedSnapshotRetention response_azure_policies_create_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesCreateBackups
response_azure_policies_create_backups

Field Name	Required	Nullable	Type	Description	Format
tracker_id			Integer	Tracker ID of backup record progress.	

ResponseAzurePoliciesCustomTagsCreate
response_azure_policies_custom_tags_create

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name_is_prefix			Boolean	Indicates if defined Custom Tag name should match a resource's tag name prefix.	
tag_name			String	Name of the Custom Tag.	
tag_value			String	Value of the Custom Tag.	
value_is_prefix			Boolean	Indicates if defined Custom Tag value should match a resource's tag value prefix.	

ResponseAzurePoliciesCustomTagsList
response_azure_policies_custom_tags_list

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name_is_prefix			Boolean	Indicates if defined Custom Tag name should match a resource's tag name prefix.	
tag_name			String	Name of the Custom Tag.	
tag_value			String	Value of the Custom Tag.	
value_is_prefix			Boolean	Indicates if defined Custom Tag value should match a resource's tag value prefix.	

ResponseAzurePoliciesCustomTagsRead
response_azure_policies_custom_tags_read

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name_is_prefix			Boolean	Indicates if defined Custom Tag name should match a resource's tag name prefix.	
tag_name			String	Name of the Custom Tag.	
tag_value			String	Value of the Custom Tag.	
value_is_prefix			Boolean	Indicates if defined Custom Tag value should match a resource's tag value prefix.	

ResponseAzurePoliciesDoImport
response_azure_policies_do_import

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_azure_policies_do_import_advanced_dr_retention		

Field Name	Required	Nullable	Type	Description	Format
advanced_policy_selectors			response_azure_policies_do_import_advanced_policy_selectors		
advanced_repository_retention			response_azure_policies_do_import_advanced_repository_retention		
advanced_snapshot_retention			response_azure_policies_do_import_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
cloud			String		
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		

Field Name	Required	Nullable	Type	Description	Format
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
storage_repository_operation_in_progress			Boolean	Is there a storage repository operation, such as Copy or Cleanup, that is currently running for this policy.	
user			Integer	ID of the owner user.	

ResponseAzurePoliciesDoImportAdvancedDrRetention response_azure_policies_do_import_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	

Field Name	Required	Nullable	Type	Description	Format
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesDoImportAdvancedPolicySelectors response_azure_policies_do_import_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAzurePoliciesDoImportAdvancedRepositoryRetention
response_azure_policies_do_import_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesDoImportAdvancedSnapshotRetention
response_azure_policies_do_import_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesDrPartialUpdate
response_azure_policies_dr_partial_update

Field Name	Required	Nullable	Type	Description	Format
dr_account			Integer		
dr_account_copy_to_snapshot_original_location			Boolean		
dr_enabled			Boolean		
dr_frequency			Integer		
dr_keep_original_snapshots			Boolean		
dr_locations			String		
dr_timeout_hours			Integer		

ResponseAzurePoliciesDrRead
response_azure_policies_dr_read

Field Name	Required	Nullable	Type	Description	Format
dr_account			Integer		
dr_account_copy_to_snapshot_original_location			Boolean		
dr_enabled			Boolean		
dr_frequency			Integer		
dr_keep_original_snapshots			Boolean		
dr_locations			String		
dr_timeout_hours			Integer		

ResponseAzurePoliciesDrUpdate
response_azure_policies_dr_update

Field Name	Required	Nullable	Type	Description	Format
dr_account			Integer		
dr_account_copy_to_snapshot_original_location			Boolean		
dr_enabled			Boolean		
dr_frequency			Integer		
dr_keep_original_snapshots			Boolean		
dr_locations			String		
dr_timeout_hours			Integer		

ResponseAzurePoliciesImportParametersPartialUpdate response_azure_policies_import_parameters_partial_update

Field Name	Required	Nullable	Type	Description	Format
br_duration			Integer	Time period by which imported snapshots will be divided. The import time range is divided to time periods, mapped to Backup Record that include snapshots that started on that time period.	
id			Integer	Unique ID of the resource in N2W.	
range_end_time			String	End of the time range, in which the snapshots will be imported.	
range_start_time			String	Start of the time range, in which the snapshots will be imported.	

ResponseAzurePoliciesImportParametersRead response_azure_policies_import_parameters_read

Field Name	Required	Nullable	Type	Description	Format
br_duration			Integer	Time period by which imported snapshots will be divided. The import time range is divided to time periods, mapped to Backup Record that include snapshots that started on that time period.	
id			Integer	Unique ID of the resource in N2W.	
range_end_time			String	End of the time range, in which the snapshots will be imported.	
range_start_time			String	Start of the time range, in which the snapshots will be imported.	

ResponseAzurePoliciesImportParametersUpdate
response_azure_policies_import_parameters_update

Field Name	Required	Nullable	Type	Description	Format
br_duration			Integer	Time period by which imported snapshots will be divided. The import time range is divided to time periods, mapped to Backup Record that include snapshots that started on that time period.	
id			Integer	Unique ID of the resource in N2W.	
range_end_time			String	End of the time range, in which the snapshots will be imported.	
range_start_time			String	Start of the time range, in which the snapshots will be imported.	

ResponseAzurePoliciesLifeCyclePolicyPartialUpdate
response_azure_policies_life_cycle_policy_partial_update

Field Name	Required	Nullable	Type	Description	Format
azure_repository			Integer	Azure Storage Account repository where the policy's backups are stored.	

Field Name	Required	Nullable	Type	Description	Format
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'. **Allowed Enum Values** * Hot (Hot) * Cool (Cool) * Cold (Cold)	*Enum:* Hot, Cool, Cold,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_native_snapshot_after_copy			Boolean	If set, native snapshots are deleted immediately after copy to repository completes.	
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enabled			Boolean	Enable moving disk snapshots between different storage tiers	
repository			Integer	S3 repository where the policy's backups are stored.	
retention_generation_based			response_azure_policies_life_cycle_policy_partial_update_retention_generation_based		

Field Name	Required	Nullable	Type	Description	Format
retention_time_based			response_azure_policies_life_cycle_policy_partial_update_retention_time_based		
s3_storage_class			String	Storage class to use for snapshot data stored in S3. **Allowed Enum Values** * STANDARD (Standard) * STANDARD_IA (Infrequent Access) * INTELLIGENT_TIERING (Intelligent Tiering) * GLACIER_IR (Glacier Instant Retrieve)	*Enum:* STANDARD, STANDARD_IA, INTELLIGENT_TIERING, GLACIER_IR,
wasabi_repository			Integer	Wasabi repository where the policy's backups are stored.	

ResponseAzurePoliciesLifeCyclePolicyPartialUpdateRetentionGenerationBased
response_azure_policies_life_cycle_policy_partial_update_retention_generation_based

Retention based on number of generations.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
num_generations			Integer		

ResponseAzurePoliciesLifeCyclePolicyPartialUpdateRetentionTimeBased
response_azure_policies_life_cycle_policy_partial_update_retention_time_based

Retention based on snapshot's age.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
every_how_many			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAzurePoliciesLifeCyclePolicyRead
response_azure_policies_life_cycle_policy_read

Field Name	Required	Nullable	Type	Description	Format
azure_repository			Integer	Azure Storage Account repository where the policy's backups are stored.	
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'. **Allowed Enum Values** * Hot (Hot) * Cool (Cool) * Cold (Cold)	*Enum:* Hot, Cool, Cold,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_native_snapshot_after_copy			Boolean	If set, native snapshots are deleted immediately after copy to repository completes.	

Field Name	Required	Nullable	Type	Description	Format
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enabled			Boolean	Enable moving disk snapshots between different storage tiers	
repository			Integer	S3 repository where the policy's backups are stored.	
retention_generation_based			response_azure_policies_life_cycle_policy_read_retention_generation_based		
retention_time_based			response_azure_policies_life_cycle_policy_read_retention_time_based		
s3_storage_class			String	Storage class to use for snapshot data stored in S3. **Allowed Enum Values** * STANDARD (Standard) * STANDARD_IA (Infrequent Access) * INTELLIGENT_TIERING (Intelligent Tiering) * GLACIER_IR (Glacier Instant Retrieve)	*Enum:* STANDARD, STANDARD_IA, INTELLIGENT_TIERING, GLACIER_IR,
wasabi_repository			Integer	Wasabi repository where the policy's backups are stored.	

ResponseAzurePoliciesLifeCyclePolicyReadRetentionGenerationBased
response_azure_policies_life_cycle_policy_read_retention_generation_based

Retention based on number of generations.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
num_generations			Integer		

ResponseAzurePoliciesLifeCyclePolicyReadRetentionTimeBased
response_azure_policies_life_cycle_policy_read_retention_time_based

Retention based on snapshot's age.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
every_how_many			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAzurePoliciesLifeCyclePolicyUpdate
response_azure_policies_life_cycle_policy_update

Field Name	Required	Nullable	Type	Description	Format
azure_repository			Integer	Azure Storage Account repository where the policy's backups are stored.	

Field Name	Required	Nullable	Type	Description	Format
azure_storage_account_access_tier			String	Access Tier to use for snapshot data stored in Storage Account. Valid options are: 'Hot' (default), 'Cool', 'Cold'. **Allowed Enum Values** * Hot (Hot) * Cool (Cool) * Cold (Cold)	*Enum:* Hot, Cool, Cold,
copy_interval			Integer	Distance (in generations) between two subsequent copied backups.	
copy_time_interval			Integer		
copy_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
copy_trigger_mode			String	**Allowed Enum Values** * G (Generation-based) * T (Time-based)	*Enum:* G, T,
delete_native_snapshot_after_copy			Boolean	If set, native snapshots are deleted immediately after copy to repository completes.	
delete_snapshot_mode			String	Controls when snapshots are deleted after copy to repository. 'always' deletes immediately regardless of copy result. 'success' deletes only after successful copy (failed copies preserve snapshots until retention expires). **Allowed Enum Values** * always (Always) * success (Only after successful copy)	*Enum:* always, success,
enabled			Boolean	Enable moving disk snapshots between different storage tiers	
repository			Integer	S3 repository where the policy's backups are stored.	
retention_generation_based			response_azure_policies_life_cycle_policy_update_retention_generation_based		

Field Name	Required	Nullable	Type	Description	Format
retention_time_based			response_azure_policies_life_cycle_policy_update_retention_time_based		
s3_storage_class			String	Storage class to use for snapshot data stored in S3. **Allowed Enum Values** * STANDARD (Standard) * STANDARD_IA (Infrequent Access) * INTELLIGENT_TIERING (Intelligent Tiering) * GLACIER_IR (Glacier Instant Retrieve)	*Enum:* STANDARD, STANDARD_IA, INTELLIGENT_TIERING, GLACIER_IR,
wasabi_repository			Integer	Wasabi repository where the policy's backups are stored.	

ResponseAzurePoliciesLifeCyclePolicyUpdateRetentionGenerationBased
response_azure_policies_life_cycle_policy_update_retention_generation_based

Retention based on number of generations.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
num_generations			Integer		

ResponseAzurePoliciesLifeCyclePolicyUpdateRetentionTimeBased
response_azure_policies_life_cycle_policy_update_retention_time_based

Retention based on snapshot's age.

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
every_how_many			Integer		
every_unit			String	**Allowed Enum Values** * O (Months) * Y (Years) * D (Days) * W (Weeks)	*Enum:* O, Y, D, W,

ResponseAzurePoliciesList response_azure_policies_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_azure_policies_list_advanced_dr_retention		
advanced_policy_selectors			response_azure_policies_list_advanced_policy_selectors		
advanced_repository_retention			response_azure_policies_list_advanced_repository_retention		
advanced_snapshot_retention			response_azure_policies_list_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
cloud			String		

Field Name	Required	Nullable	Type	Description	Format
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
storage_repository_operation_in_progress			Boolean	Is there a storage repository operation, such as Copy or Cleanup, that is currently running for this policy.	
user			Integer	ID of the owner user.	

ResponseAzurePoliciesListAdvancedDrRetention
response_azure_policies_list_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesListAdvancedPolicySelectors
response_azure_policies_list_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAzurePoliciesListAdvancedRepositoryRetention response_azure_policies_list_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesListAdvancedSnapshotRetention response_azure_policies_list_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesListLogs
response_azure_policies_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAzurePoliciesOptionsPartialUpdate
response_azure_policies_options_partial_update

Field Name	Required	Nullable	Type	Description	Format
backup_timeout_hours			Integer		
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
immutable_backups_enabled			Boolean		
minutes_between_retries			Integer		
num_failures_for_alert			Integer		
number_of_retries			Integer		
run_partial_retries			Boolean		

ResponseAzurePoliciesOptionsRead
response_azure_policies_options_read

Field Name	Required	Nullable	Type	Description	Format
backup_timeout_hours			Integer		
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
immutable_backups_enabled			Boolean		
minutes_between_retries			Integer		
num_failures_for_alert			Integer		
number_of_retries			Integer		
run_partial_retries			Boolean		

ResponseAzurePoliciesOptionsUpdate
response_azure_policies_options_update

Field Name	Required	Nullable	Type	Description	Format
backup_timeout_hours			Integer		
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
immutable_backups_enabled			Boolean		
minutes_between_retries			Integer		

Field Name	Required	Nullable	Type	Description	Format
num_failures_for_alert			Integer		
number_of_retries			Integer		
run_partial_retries			Boolean		

ResponseAzurePoliciesPartialUpdate
response_azure_policies_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_azure_policies_partial_update_advanced_dr_retention		
advanced_policy_selectors			response_azure_policies_partial_update_advanced_policy_selectors		
advanced_repository_retention			response_azure_policies_partial_update_advanced_repository_retention		
advanced_snapshot_retention			response_azure_policies_partial_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
storage_repository_operation_in_progress			Boolean	Is there a storage repository operation, such as Copy or Cleanup, that is currently running for this policy.	

Field Name	Required	Nullable	Type	Description	Format
user			Integer	ID of the owner user.	

ResponseAzurePoliciesPartialUpdateAdvancedDrRetention
response_azure_policies_partial_update_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesPartialUpdateAdvancedPolicySelectors
response_azure_policies_partial_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAzurePoliciesPartialUpdateAdvancedRepositoryRetention
response_azure_policies_partial_update_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesPartialUpdateAdvancedSnapshotRetention

response_azure_policies_partial_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	

Field Name	Required	Nullable	Type	Description	Format
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesPauseImport
response_azure_policies_pause_import

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_azure_policies_pause_import_advanced_dr_retention		
advanced_policy_selectors			response_azure_policies_pause_import_advanced_policy_selectors		

Field Name	Required	Nullable	Type	Description	Format
advanced_repository_retention			response_azure_policies_pause_import_advanced_repository_retention		
advanced_snapshot_retention			response_azure_policies_pause_import_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
cloud			String		
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		

Field Name	Required	Nullable	Type	Description	Format
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
storage_repository_operation_in_progress			Boolean	Is there a storage repository operation, such as Copy or Cleanup, that is currently running for this policy.	
user			Integer	ID of the owner user.	

ResponseAzurePoliciesPauseImportAdvancedDrRetention response_azure_policies_pause_import_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	

Field Name	Required	Nullable	Type	Description	Format
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesPauseImportAdvancedPolicySelectors

response_azure_policies_pause_import_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAzurePoliciesPauseImportAdvancedRepositoryRetention
response_azure_policies_pause_import_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesPauseImportAdvancedSnapshotRetention
response_azure_policies_pause_import_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesRead response_azure_policies_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_azure_policies_read_advanced_dr_retention		
advanced_policy_selectors			response_azure_policies_read_advanced_policy_selectors		
advanced_repository_retention			response_azure_policies_read_advanced_repository_retention		
advanced_snapshot_retention			response_azure_policies_read_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
cloud			String		
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	

Field Name	Required	Nullable	Type	Description	Format
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
storage_repository_operation_in_progress			Boolean	Is there a storage repository operation, such as Copy or Cleanup, that is currently running for this policy.	
user			Integer	ID of the owner user.	

ResponseAzurePoliciesReadAdvancedDrRetention
response_azure_policies_read_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesReadAdvancedPolicySelectors
response_azure_policies_read_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAzurePoliciesReadAdvancedRepositoryRetention response_azure_policies_read_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesReadAdvancedSnapshotRetention response_azure_policies_read_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesRunRepositoryCleanup response_azure_policies_run_repository_cleanup

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_azure_policies_run_repository_cleanup_advanced_dr_retention		
advanced_policy_selectors			response_azure_policies_run_repository_cleanup_advanced_policy_selectors		
advanced_repository_retention			response_azure_policies_run_repository_cleanup_advanced_repository_retention		
advanced_snapshot_retention			response_azure_policies_run_repository_cleanup_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,

Field Name	Required	Nullable	Type	Description	Format
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
cloud			String		
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String		

Field Name	Required	Nullable	Type	Description	Format
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
storage_repository_operation_in_progress			Boolean	Is there a storage repository operation, such as Copy or Cleanup, that is currently running for this policy.	
user			Integer	ID of the owner user.	

ResponseAzurePoliciesRunRepositoryCleanupAdvancedDrRetention

response_azure_policies_run_repository_cleanup_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesRunRepositoryCleanupAdvancedPolicySelectors

response_azure_policies_run_repository_cleanup_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAzurePoliciesRunRepositoryCleanupAdvancedRepositoryRetention

response_azure_policies_run_repository_cleanup_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesRunRepositoryCleanupAdvancedSnapshotRetention

response_azure_policies_run_repository_cleanup_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesRunTimesList
response_azure_policies_run_times_list

Field Name	Required	Nullable	Type	Description	Format
schedule_name			String	Name of schedule the backup is running.	
schedule_time			String	Date and time for a future backup for the timezone defined in `schedule_timezone`.	
schedule_timezone			String	Timezone the schedule was configured with.	
system_time			String	Date and time for a future backup for the timezone defined in `system_timezone`.	
system_timezone			String	Timezone the system was configured with.	
time			String	Date and time for a future backup in UTC.	

ResponseAzurePoliciesTargetsDisksCreate
response_azure_policies_targets_disks_create

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of the resource (in GiB).	
sku			String	The type of the disk.	
status			String	Current status of the resource.	
subscription_id			String		
tagged			Boolean	Whether this resource has a N2W backup tag.	

ResponseAzurePoliciesTargetsDisksList
response_azure_policies_targets_disks_list

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of the resource (in GiB).	
sku			String	The type of the disk.	
status			String	Current status of the resource.	
subscription_id			String		
tagged			Boolean	Whether this resource has a N2W backup tag.	

ResponseAzurePoliciesTargetsDisksRead
response_azure_policies_targets_disks_read

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of the resource (in GiB).	
sku			String	The type of the disk.	
status			String	Current status of the resource.	
subscription_id			String		

Field Name	Required	Nullable	Type	Description	Format
tagged			Boolean	Whether this resource has a N2W backup tag.	

ResponseAzurePoliciesTargetsList
response_azure_policies_targets_list

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of the resource (in GiB).	
sku			String	The type of the disk.	
status			String	Current status of the resource.	
subscription_id			String		
tagged			Boolean	Whether this resource has a N2W backup tag.	

ResponseAzurePoliciesTargetsSqlServersCreate
response_azure_policies_targets_sql_servers_create

Field Name	Required	Nullable	Type	Description	Format
allow_public_network_access			Boolean		
azure_id			String		
id			Integer	Unique ID of the resource in N2W.	
location			String		
name			String	Name of the resource.	
private_dns_zone			String		

Field Name	Required	Nullable	Type	Description	Format
resource_group			String		
status			String		
storage_account_repository			Integer		
subscription_id			String		
vnet_rules			String		
which_databases			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
worker_http_proxy_address			String		
worker_http_proxy_port			Integer		
worker_http_proxy_user_name			String		
worker_key_vault			String		
worker_managed_identity			String		
worker_requires_http_proxy			Boolean		
worker_security_group			String		
worker_ssh_key			String		
worker_subnet			String		
worker_virtual_network			String		

ResponseAzurePoliciesTargetsSqlServersDatabasesCreate
response_azure_policies_targets_sql_servers_databases_create

Field Name	Required	Nullable	Type	Description	Format
azure_id			String		

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
location			String		
name			String	Name of the resource.	
resource_group			String		
server_azure_id			String		
server_name			String		
status			String		
subscription_id			String		

ResponseAzurePoliciesTargetsSqlServersDatabasesList
response_azure_policies_targets_sql_servers_databases_list

Field Name	Required	Nullable	Type	Description	Format
azure_id			String		
id			Integer	Unique ID of the resource in N2W.	
location			String		
name			String	Name of the resource.	
resource_group			String		
server_azure_id			String		
server_name			String		
status			String		
subscription_id			String		

ResponseAzurePoliciesTargetsSqlServersDatabasesRead
response_azure_policies_targets_sql_servers_databases_read

Field Name	Required	Nullable	Type	Description	Format
azure_id			String		

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
location			String		
name			String	Name of the resource.	
resource_group			String		
server_azure_id			String		
server_name			String		
status			String		
subscription_id			String		

ResponseAzurePoliciesTargetsSqlServersList
response_azure_policies_targets_sql_servers_list

Field Name	Required	Nullable	Type	Description	Format
allow_public_network_access			Boolean		
azure_id			String		
id			Integer	Unique ID of the resource in N2W.	
location			String		
name			String	Name of the resource.	
private_dns_zone			String		
resource_group			String		
status			String		
storage_account_repository			Integer		
subscription_id			String		
vnet_rules			String		
which_databases			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
worker_http_proxy_address			String		

Field Name	Required	Nullable	Type	Description	Format
worker_http_proxy_port			Integer		
worker_http_proxy_user_name			String		
worker_key_vault			String		
worker_managed_identity			String		
worker_requires_http_proxy			Boolean		
worker_security_group			String		
worker_ssh_key			String		
worker_subnet			String		
worker_virtual_network			String		

ResponseAzurePoliciesTargetsSqlServersPartialUpdate response_azure_policies_targets_sql_servers_partial_update

Field Name	Required	Nullable	Type	Description	Format
allow_public_network_access			Boolean		
id			Integer	Unique ID of the resource in N2W.	
location			String		
name			String	Name of the resource.	
private_dns_zone			String		
resource_group			String		
status			String		
storage_account_repository			Integer		
subscription_id			String		

Field Name	Required	Nullable	Type	Description	Format
vnet_rules			String		
which_databases			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
worker_http_proxy_address			String		
worker_http_proxy_port			Integer		
worker_http_proxy_user_name			String		
worker_key_vault			String		
worker_managed_identity			String		
worker_requires_http_proxy			Boolean		
worker_security_group			String		
worker_ssh_key			String		
worker_subnet			String		
worker_virtual_network			String		

ResponseAzurePoliciesTargetsSqlServersRead
response_azure_policies_targets_sql_servers_read

Field Name	Required	Nullable	Type	Description	Format
allow_public_network_access			Boolean		
azure_id			String		
id			Integer	Unique ID of the resource in N2W.	
location			String		
name			String	Name of the resource.	
private_dns_zone			String		

Field Name	Required	Nullable	Type	Description	Format
resource_group			String		
status			String		
storage_account_repository			Integer		
subscription_id			String		
vnet_rules			String		
which_databases			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
worker_http_proxy_address			String		
worker_http_proxy_port			Integer		
worker_http_proxy_user_name			String		
worker_key_vault			String		
worker_managed_identity			String		
worker_requires_http_proxy			Boolean		
worker_security_group			String		
worker_ssh_key			String		
worker_subnet			String		
worker_virtual_network			String		

ResponseAzurePoliciesTargetsSqlServersUpdate
response_azure_policies_targets_sql_servers_update

Field Name	Required	Nullable	Type	Description	Format
allow_public_network_access			Boolean		

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
location			String		
name			String	Name of the resource.	
private_dns_zone			String		
resource_group			String		
status			String		
storage_account_repository			Integer		
subscription_id			String		
vnet_rules			String		
which_databases			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
worker_http_proxy_address			String		
worker_http_proxy_port			Integer		
worker_http_proxy_user_name			String		
worker_key_vault			String		
worker_managed_identity			String		
worker_requires_http_proxy			Boolean		
worker_security_group			String		
worker_ssh_key			String		
worker_subnet			String		
worker_virtual_network			String		

ResponseAzurePoliciesTargetsVirtualMachinesCreate
response_azure_policies_targets_virtual_machines_create

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
os_type			String	Virtual machine OS type.	
resource_group			String	Name of the Azure resource group.	
subscription_id			String		
tagged			Boolean		
vm_size			String		
which_disks			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAzurePoliciesTargetsVirtualMachinesDisksCreate

response_azure_policies_targets_virtual_machines_disks_create

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of the resource (in GiB).	
sku			String	The type of the disk.	
status			String	Current status of the resource.	
subscription_id			String		
tagged			Boolean	Whether this resource has a N2W backup tag.	

ResponseAzurePoliciesTargetsVirtualMachinesDisksList
response_azure_policies_targets_virtual_machines_disks_list

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of the resource (in GiB).	
sku			String	The type of the disk.	
status			String	Current status of the resource.	
subscription_id			String		
tagged			Boolean	Whether this resource has a N2W backup tag.	

ResponseAzurePoliciesTargetsVirtualMachinesDisksRead
response_azure_policies_targets_virtual_machines_disks_read

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
iops			Integer	Number of IOPS.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
resource_group			String	Name of the Azure resource group.	
size			Integer	Size of the resource (in GiB).	
sku			String	The type of the disk.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Current status of the resource.	
subscription_id			String		
tagged			Boolean	Whether this resource has a N2W backup tag.	

ResponseAzurePoliciesTargetsVirtualMachinesList
response_azure_policies_targets_virtual_machines_list

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
os_type			String	Virtual machine OS type.	
resource_group			String	Name of the Azure resource group.	
subscription_id			String		
tagged			Boolean		
vm_size			String		
which_disks			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAzurePoliciesTargetsVirtualMachinesPartialUpdate
response_azure_policies_targets_virtual_machines_partial_update

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
location			String	Azure location.	
name			String	Name of the resource in Azure.	
os_type			String	Virtual machine OS type.	
resource_group			String	Name of the Azure resource group.	
subscription_id			String		
tagged			Boolean		
vm_size			String		
which_disks			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAzurePoliciesTargetsVirtualMachinesRead
response_azure_policies_targets_virtual_machines_read

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
os_type			String	Virtual machine OS type.	
resource_group			String	Name of the Azure resource group.	
subscription_id			String		
tagged			Boolean		
vm_size			String		
which_disks			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAzurePoliciesTargetsVirtualMachinesUpdate
response_azure_policies_targets_virtual_machines_update

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
os_type			String	Virtual machine OS type.	
resource_group			String	Name of the Azure resource group.	
subscription_id			String		
tagged			Boolean		
vm_size			String		
which_disks			String	**Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,

ResponseAzurePoliciesUpdate
response_azure_policies_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_dr_retention			response_azure_policies_update_advanced_dr_retention		
advanced_policy_selectors			response_azure_policies_update_advanced_policy_selectors		
advanced_repository_retention			response_azure_policies_update_advanced_repository_retention		
advanced_snapshot_retention			response_azure_policies_update_advanced_snapshot_retention		

Field Name	Required	Nullable	Type	Description	Format
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
cloud			String		
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	

Field Name	Required	Nullable	Type	Description	Format
name			String	Name can only contain alphanumeric characters, underscore and dash.	
policy_type			String		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
storage_repository_operation_in_progress			Boolean	Is there a storage repository operation, such as Copy or Cleanup, that is currently running for this policy.	
user			Integer	ID of the owner user.	

ResponseAzurePoliciesUpdateAdvancedDrRetention
response_azure_policies_update_advanced_dr_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	

Field Name	Required	Nullable	Type	Description	Format
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesUpdateAdvancedPolicySelectors response_azure_policies_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseAzurePoliciesUpdateAdvancedRepositoryRetention response_azure_policies_update_advanced_repository_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzurePoliciesUpdateAdvancedSnapshotRetention
response_azure_policies_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseAzureRecoveriesList
response_azure_recoveries_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_scenario_id			String		
recovery_scenario_name			String		
recovery_scenario_record			Integer		
recovery_scenario_record_dry_run_only			Boolean		
recovery_scenario_record_start_time			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database)	*Enum:* V, D, S, B,
s3_recover_status			response_azure_recoveries_list_s3_recover_status		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseAzureRecoveriesListLogs
response_azure_recoveries_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAzureRecoveriesListS3RecoverStatus
response_azure_recoveries_list_s3_recover_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAzureRecoveriesRead
response_azure_recoveries_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_scenario_id			String		
recovery_scenario_name			String		
recovery_scenario_record			Integer		
recovery_scenario_record_dry_run_only			Boolean		
recovery_scenario_record_start_time			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database)	*Enum:* V, D, S, B,
s3_recover_status			response_azure_recoveries_read_s3_recover_status		

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseAzureRecoveriesReadS3RecoverStatus
response_azure_recoveries_read_s3_recover_status

Field Name	Required	Nullable	Type	Description	Format
progress_percent			List of integer		
status			String	**Allowed Enum Values** * Z (Not started) * I (Initializing) * P (In Progress) * S (Completed Successfully) * V (All valid targets copied) * F (Failed) * G (Aborting) * A (Aborted) * R (Partially copied) * X (Expired) * D (All Snapshots Deleted) * K (Skipped)	*Enum:* Z, I, P, S, V, F, G, A, R, X, D, K,

ResponseAzureRecoveryScenariosCreate
response_azure_recovery_scenarios_create

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud name.	
description			String	Description for the resource.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
recipients			List of string		

Field Name	Required	Nullable	Type	Description	Format
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_location			String	Recovery destination location.	
recovery_destination_resource_group			String	Recovery destination resource group.	
recovery_destination_subscription_id			String	Recovery destination resource subscription id.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
target_type_count			Map of AnyType	Holds the count for each target type in the recovery scenario.	

ResponseAzureRecoveryScenariosList
response_azure_recovery_scenarios_list

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud name.	
description			String	Description for the resource.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
recipients			List of string		

Field Name	Required	Nullable	Type	Description	Format
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_location			String	Recovery destination location.	
recovery_destination_resource_group			String	Recovery destination resource group.	
recovery_destination_subscription_id			String	Recovery destination resource subscription id.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
target_type_count			Map of AnyType	Holds the count for each target type in the recovery scenario.	

ResponseAzureRecoveryScenariosPartialUpdate
response_azure_recovery_scenarios_partial_update

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud name.	
description			String	Description for the resource.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
recipients			List of string		

Field Name	Required	Nullable	Type	Description	Format
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_location			String	Recovery destination location.	
recovery_destination_resource_group			String	Recovery destination resource group.	
recovery_destination_subscription_id			String	Recovery destination resource subscription id.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
target_type_count			Map of AnyType	Holds the count for each target type in the recovery scenario.	

ResponseAzureRecoveryScenariosRead
response_azure_recovery_scenarios_read

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud name.	
description			String	Description for the resource.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
recipients			List of string		

Field Name	Required	Nullable	Type	Description	Format
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_location			String	Recovery destination location.	
recovery_destination_resource_group			String	Recovery destination resource group.	
recovery_destination_subscription_id			String	Recovery destination resource subscription id.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
target_type_count			Map of AnyType	Holds the count for each target type in the recovery scenario.	

ResponseAzureRecoveryScenariosRecordsList
response_azure_recovery_scenarios_records_list

Field Name	Required	Nullable	Type	Description	Format
backup_record			Integer	The N2W Backup ID used for recoveries.	
backup_record_start_time			String	The N2W Backup start time used for recoveries.	
cloud			String	Cloud name.	
dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
end_time			String	The N2W recovery scenario run end time.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario			Integer	The N2W recovery scenario ID for this run.	
start_time			String	The N2W recovery scenario run start time.	
status			String	The N2W recovery scenario run status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,

ResponseAzureRecoveryScenariosRecordsListLogs
response_azure_recovery_scenarios_records_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAzureRecoveryScenariosRecordsRead
response_azure_recovery_scenarios_records_read

Field Name	Required	Nullable	Type	Description	Format
backup_record			Integer	The N2W Backup ID used for recoveries.	
backup_record_start_time			String	The N2W Backup start time used for recoveries.	
cloud			String	Cloud name.	
dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
end_time			String	The N2W recovery scenario run end time.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
recovery_scenario			Integer	The N2W recovery scenario ID for this run.	
start_time			String	The N2W recovery scenario run start time.	
status			String	The N2W recovery scenario run status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,

ResponseAzureRecoveryScenariosRecoverCreate
response_azure_recovery_scenarios_recover_create

Field Name	Required	Nullable	Type	Description	Format
backup_record			Integer	The N2W Backup ID used for recoveries.	
backup_record_start_time			String	The N2W Backup start time used for recoveries.	
cloud			String	Cloud name.	
dry_run_only			Boolean	Is recovery scenario performed dry run only or fully.	
end_time			String	The N2W recovery scenario run end time.	
id			Integer	Unique ID of the resource in N2W.	
recovery_scenario			Integer	The N2W recovery scenario ID for this run.	
start_time			String	The N2W recovery scenario run start time.	
status			String	The N2W recovery scenario run status. **Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,

ResponseAzureRecoveryScenariosTargetsCreate
response_azure_recovery_scenarios_targets_create

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	Recovery scenario target resource AZURE id.	
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer	ID of source account.	
id			Integer	Unique ID of the resource in N2W.	
location			String		
order			Integer	Order recovery integer value.	
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database) * DRD (DR disk) * SRD (Storage Repository Disk) * SRV (Storage Repository VM)	*Enum:* V, D, S, B, DRD, SRD, SRV,
resource_group			String		

ResponseAzureRecoveryScenariosTargetsList
response_azure_recovery_scenarios_targets_list

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	Recovery scenario target resource AZURE id.	
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer	ID of source account.	
id			Integer	Unique ID of the resource in N2W.	
location			String		
order			Integer	Order recovery integer value.	

Field Name	Required	Nullable	Type	Description	Format
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database) * DRD (DR disk) * SRD (Storage Repository Disk) * SRV (Storage Repository VM)	*Enum:* V, D, S, B, DRD, SRD, SRV,
resource_group			String		

ResponseAzureRecoveryScenariosTargetsPartialUpdate
response_azure_recovery_scenarios_targets_partial_update

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	Recovery scenario target resource AZURE id.	
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer	ID of source account.	
id			Integer	Unique ID of the resource in N2W.	
location			String		
order			Integer	Order recovery integer value.	
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database) * DRD (DR disk) * SRD (Storage Repository Disk) * SRV (Storage Repository VM)	*Enum:* V, D, S, B, DRD, SRD, SRV,
resource_group			String		

ResponseAzureRecoveryScenariosTargetsRead
response_azure_recovery_scenarios_targets_read

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	Recovery scenario target resource AZURE id.	
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer	ID of source account.	
id			Integer	Unique ID of the resource in N2W.	
location			String		
order			Integer	Order recovery integer value.	
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database) * DRD (DR disk) * SRD (Storage Repository Disk) * SRV (Storage Repository VM)	*Enum:* V, D, S, B, DRD, SRD, SRV,
resource_group			String		

ResponseAzureRecoveryScenariosTargetsUpdate response_azure_recovery_scenarios_targets_update

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	Recovery scenario target resource AZURE id.	
configuration			Map of AnyType	Recovery scenario target configuration in JSON format.	
from_account			Integer	ID of source account.	
id			Integer	Unique ID of the resource in N2W.	
location			String		
order			Integer	Order recovery integer value.	
recovery_type			String	Recovery scenario target type. **Allowed Enum Values** * V (virtual_machine) * D (disk) * S (sql_server) * B (sql_database) * DRD (DR disk) * SRD (Storage Repository Disk) * SRV (Storage Repository VM)	*Enum:* V, D, S, B, DRD, SRD, SRV,

Field Name	Required	Nullable	Type	Description	Format
resource_group			String		

ResponseAzureRecoveryScenariosUpdate
response_azure_recovery_scenarios_update

Field Name	Required	Nullable	Type	Description	Format
cloud			String	Cloud name.	
description			String	Description for the resource.	
endure			Boolean	Flag whether to keep on recovering targets even after preceding failure.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
recipients			List of string		
recovery_destination_account			Integer	N2W Account ID for recovery destination.	
recovery_destination_location			String	Recovery destination location.	
recovery_destination_resource_group			String	Recovery destination resource group.	
recovery_destination_subscription_id			String	Recovery destination resource subscription id.	
schedule			Integer	Schedule ID associated with this recovery scenario for when to run.	
schedule_running_option			String	Running option for scheduled recovery scenario. **Allowed Enum Values** * D (Run dry run when schedule) * R (Run recovery when schedule)	*Enum:* D, R,
target_type_count			Map of AnyType	Holds the count for each target type in the recovery scenario.	

ResponseAzureReportsBackupsList
response_azure_reports_backups_list

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Name of the account this backup is associated with.	
backup_id			String	ID of the backup record.	
dr_selected_as			String		
dr_status			String	**Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	
expiration_time			String		
freezer			Boolean		
is_retry			Boolean	Is this backup a retry attempt.	
marked_for_deletion			Boolean	Is this backup marked for deletion.	
marked_for_deletion_from_repository			Boolean		
policy_name			String	Name of the policy this backup is associated with.	
repository_copy_status			String		
repository_expiration			String		
repository_selected_as			String		
selected_as			String		
start_time			String	Backup's start time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Backup status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
status_before_deletion			String	Backup's status before its native snapshots were deleted.	*Enum:* 0,
subscription_id			String	Azure Subscription ID.	
username			String	Username of the user this backup is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	

ResponseAzureReportsProtectedResourcesList
response_azure_reports_protected_resources_list

Field Name	Required	Nullable	Type	Description	Format
azure_account_name			String		
azure_policies			List of string		
azure_resource_id			String		
azure_resource_location			String		
azure_resource_name			String		
resource_type			String		
schedules			List of string		
username			String	Name of the owner user.	

ResponseAzureReportsResourceControlOperationsList
response_azure_reports_resource_control_operations_list

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Name of the account this operation is associated with.	
azure_account_id			String	Azure account ID of this backup account	
azure_subscription_id			String		
end_time			String	Resource Control operation end time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	
group_name			String	Name of the Resource Control group this operation is associated with.	
marked_for_deletion			Boolean	Is this Resource Control operation marked for deletion.	
rc_operation_id			String	ID of the Resource Control operation record.	
start_time			String	Resource Control operation start time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	
status			String	**Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Operation Successful) * A (Operation Partially Successful) * S (Operation Partially Successful) * F (Operation Failed)	*Enum:* I, P, B, A, S, F,
username			String	Username of the user this Resource Control operation is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	

ResponseAzureReportsSnapshotsList
response_azure_reports_snapshots_list

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Associated account name.	
azure_account_client			String	The Azure registered application's client secret.	
azure_account_tenant			String	The Azure registered application's tenant id.	
backed_up_resource_id			String	Backed-up resource's Azure ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	Backup's ID.	
deletion_time			String	Time of the snapshot's deletion.	
encryption			response_azure_reports_snapshots_list_encryption		
end_time			String	Snapshot's end time.	
is_os_disk			Boolean	Indicates if disk is OS disk.	
policy_name			String	Associated policy name.	
snapshot_account_name			String	Name of the account in which the snapshot was created.	
snapshot_azure_account_client			String	The Azure registered application's client secret.	
snapshot_azure_account_tenant			String	The Azure registered application's tenant id.	
snapshot_id			String	Snapshot's Azure ID.	
snapshot_type			String	Backed-up resource type ('disk')	
start_time			String	Backup's start time.	
status			String	Backup status.	
succeeded			Boolean	'true' if the snapshot succeeded, otherwise 'false'.	
username			String	Associated user's username.	

Field Name	Required	Nullable	Type	Description	Format
virtual_machine_id			String	Virtual Machine's ID if an attached disk, otherwise 'null'.	
virtual_machine_name			String	Virtual Machine's name if an attached disk, otherwise 'null'.	

ResponseAzureReportsSnapshotsListEncryption
response_azure_reports_snapshots_list_encryption

Disk encryption set.

Field Name	Required	Nullable	Type	Description	Format
encryption_set_id			String		
type			String		

ResponseAzureReportsSummaryList
response_azure_reports_summary_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
account_name			String		
accounts			Integer		
azure_account			Integer	ID of Azure account.	
backup_dr_fail_num			Integer		
backup_dr_success_num			Integer		
backup_fail_num			Integer		
backup_partial_num			Integer		
backup_s3_fail_num			Integer		

Field Name	Required	Nullable	Type	Description	Format
backup_s3_partial_num			Integer		
backup_s3_success_num			Integer		
backup_success_num			Integer		
cloud			String		
cost_explorer			String		
cost_savings			String		
is_user_managed			Boolean		
managed_snapshots			Integer		
period_length			Integer	Period length of summary report.	
period_type			String	Period type (week/month) of summary report. **Allowed Enum Values** * W (Week) * M (Month)	*Enum:* W, M,
policies			Integer		
protected_resources			Integer		
user			Integer	ID of the owner user.	
user_name			String		
volumes_above_high_watermark_num			Integer		
volumes_below_low_watermark_num			Integer		
volumes_usage_percentage_num			Integer		

ResponseAzureReportsUsageAnonymizedList
response_azure_reports_usage_anonymized_list

Field Name	Required	Nullable	Type	Description	Format
azure_account_id			String		
num_controlled_entities			Integer		
num_gib_of_independent_disks			Integer	Number of independent disk GiB under this account which are protected by N2W.	
num_gib_of_sql_databases			Integer		
num_policies_using_wasabi			Integer	Number of Azure Policies under this account which are using Wasabi as Storage Repository.	
num_vms			Integer		
user_id			String	ID of the user this account is associated with.	

ResponseAzureReportsUsageDetailedAnonymousList
response_azure_reports_usage_detailed_anonymous_list

Field Name	Required	Nullable	Type	Description	Format
azure_account_id			Integer		
azure_account_name			String	Name of Azure account.	
capturing_networks			Boolean		
disk_capacity			Integer	Number of independent disk GiB under this account which are protected by N2W.	
num_controlled_entities			String		
num_policies_using_wasabi			Integer	Number of Azure Policies under this account which are using Wasabi as Storage Repository.	

Field Name	Required	Nullable	Type	Description	Format
num_virtual_machines			Integer	Number of virtual machines under this account which are protected by N2W.	
report_time			String	The date of the report.	
scanning_tags			Boolean		
sql_database_capacity			Integer		
total_non_vm_storage			Integer		
user_id			Integer	ID of the user this account is associated with.	
username			String	Name of the user.	

ResponseAzureReportsUsageDetailedList
response_azure_reports_usage_detailed_list

Field Name	Required	Nullable	Type	Description	Format
azure_account_id			Integer		
azure_account_name			String	Name of Azure account.	
capturing_networks			Boolean		
disk_capacity			Integer	Number of independent disk GiB under this account which are protected by N2W.	
num_controlled_entities			String		
num_policies_using_wasabi			Integer	Number of Azure Policies under this account which are using Wasabi as Storage Repository.	
num_virtual_machines			Integer	Number of virtual machines under this account which are protected by N2W.	
report_time			String	The date of the report.	

Field Name	Required	Nullable	Type	Description	Format
scanning_tags			Boolean		
sql_database_capacity			Integer		
total_non_vm_storage			Integer		
user_id			Integer	ID of the user this account is associated with.	
username			String	Name of the user.	

ResponseAzureReportsUsageList
response_azure_reports_usage_list

Field Name	Required	Nullable	Type	Description	Format
azure_account_name			String	Name of Azure account.	
num_controlled_entities			Integer		
num_gib_of_independent_disks			Integer	Number of independent disk GiB under this account which are protected by N2W.	
num_vms			Integer	Number of VM's under this account which are protected by N2W.	
username			String	Username of the user this account is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user.	

ResponseAzureReportsUsageSummaryAnonymousList
response_azure_reports_usage_summary_anonymous_list

Field Name	Required	Nullable	Type	Description	Format
capturing_networks			Boolean		
num_controlled_entities			String		
num_gib_of_independent_disks			String		
num_gib_of_sql_databases			String		
num_policies_using_wasabi			String		
num_vms			String		
report_time			String		
scanning_tags			Boolean		
total_non_vm_storage			String		
user_id			Integer		
username			String	Name of the owner user.	

ResponseAzureReportsUsageSummaryList
response_azure_reports_usage_summary_list

Field Name	Required	Nullable	Type	Description	Format
capturing_networks			Boolean		
num_controlled_entities			String		
num_gib_of_independent_disks			String		
num_gib_of_sql_databases			String		
num_policies_using_wasabi			String		
num_vms			String		

Field Name	Required	Nullable	Type	Description	Format
report_time			String		
scanning_tags			Boolean		
total_non_vm_storage			String		
user_id			Integer		
username			String	Name of the owner user.	

ResponseAzureResourceControlGroupsCreate
response_azure_resource_control_groups_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	The ID of the account this resource control group is associated with.	
auto_remove_resource			String	**Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
cloud			String	Cloud name.	
description			String	Description for the resource.	
enabled			Boolean		
hibernate			Boolean		
id			Integer	The unique ID of the Azure resource control group.	
last_modified			String	Modification time of the resource.	
name			String	The name of the Azure resource control group.	
operation_mode			String	**Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer		
user			Integer	The ID of the user this resource control group is associated with.	

ResponseAzureResourceControlGroupsList
response_azure_resource_control_groups_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	The ID of the account this resource control group is associated with.	
auto_remove_resource			String	**Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
cloud			String	Cloud name.	
description			String	Description for the resource.	
enabled			Boolean		
hibernate			Boolean		
id			Integer	The unique ID of the Azure resource control group.	
last_modified			String	Modification time of the resource.	
name			String	The name of the Azure resource control group.	
operation_mode			String	**Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer		
user			Integer	The ID of the user this resource control group is associated with.	

ResponseAzureResourceControlGroupsPartialUpdate
response_azure_resource_control_groups_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	The ID of the account this resource control group is associated with.	
auto_remove_resource			String	**Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
cloud			String	Cloud name.	
description			String	Description for the resource.	

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean		
hibernate			Boolean		
id			Integer	The unique ID of the Azure resource control group.	
last_modified			String	Modification time of the resource.	
name			String	The name of the Azure resource control group.	
operation_mode			String	**Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer		
user			Integer	The ID of the user this resource control group is associated with.	

ResponseAzureResourceControlGroupsRead
response_azure_resource_control_groups_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	The ID of the account this resource control group is associated with.	
auto_remove_resource			String	**Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
cloud			String	Cloud name.	
description			String	Description for the resource.	
enabled			Boolean		
hibernate			Boolean		
id			Integer	The unique ID of the Azure resource control group.	
last_modified			String	Modification time of the resource.	
name			String	The name of the Azure resource control group.	

Field Name	Required	Nullable	Type	Description	Format
operation_mode			String	**Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer		
user			Integer	The ID of the user this resource control group is associated with.	

ResponseAzureResourceControlGroupsSchedulesCreate
response_azure_resource_control_groups_schedules_create

Field Name	Required	Nullable	Type	Description	Format
group			Integer	Resource control group the schedule is associated to.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Last time the schedule was updated.	
system_timezone			String	Timezone the system was configured with.	
turn_off_day			String	Selected days to activate turn off action. **Allowed Enum Values** * A (Every Day) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
turn_off_system_day			String	Selected days to activate turn off action (In current system timezone).	
turn_off_system_time			String	Selected time to activate turn off action on selected days (In current system timezone).	
turn_off_time			String	Selected time to activate turn off action on selected days (UTC).	

Field Name	Required	Nullable	Type	Description	Format
turn_on_day			String	Selected days to activate turn on action. **Allowed Enum Values** * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* M, T, W, H, F, S, U,
turn_on_system_day			String	Selected days to activate turn on action (In current system timezone).	
turn_on_system_time			String	Selected time to activate turn on action on selected days (In current system timezone).	
turn_on_time			String	Selected time to activate turn on action on selected days (UTC).	

ResponseAzureResourceControlGroupsSchedulesList
response_azure_resource_control_groups_schedules_list

Field Name	Required	Nullable	Type	Description	Format
group			Integer	Resource control group the schedule is associated to.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Last time the schedule was updated.	
system_timezone			String	Timezone the system was configured with.	
turn_off_day			String	Selected days to activate turn off action. **Allowed Enum Values** * A (Every Day) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
turn_off_system_day			String	Selected days to activate turn off action (In current system timezone).	
turn_off_system_time			String	Selected time to activate turn off action on selected days (In current system timezone).	

Field Name	Required	Nullable	Type	Description	Format
turn_off_time			String	Selected time to activate turn off action on selected days (UTC).	
turn_on_day			String	Selected days to activate turn on action. **Allowed Enum Values** * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* M, T, W, H, F, S, U,
turn_on_system_day			String	Selected days to activate turn on action (In current system timezone).	
turn_on_system_time			String	Selected time to activate turn on action on selected days (In current system timezone).	
turn_on_time			String	Selected time to activate turn on action on selected days (UTC).	

ResponseAzureResourceControlGroupsSchedulesRead
response_azure_resource_control_groups_schedules_read

Field Name	Required	Nullable	Type	Description	Format
group			Integer	Resource control group the schedule is associated to.	
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Last time the schedule was updated.	
system_timezone			String	Timezone the system was configured with.	
turn_off_day			String	Selected days to activate turn off action. **Allowed Enum Values** * A (Every Day) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
turn_off_system_day			String	Selected days to activate turn off action (In current system timezone).	

Field Name	Required	Nullable	Type	Description	Format
turn_off_system_time			String	Selected time to activate turn off action on selected days (In current system timezone).	
turn_off_time			String	Selected time to activate turn off action on selected days (UTC).	
turn_on_day			String	Selected days to activate turn on action. **Allowed Enum Values** * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* M, T, W, H, F, S, U,
turn_on_system_day			String	Selected days to activate turn on action (In current system timezone).	
turn_on_system_time			String	Selected time to activate turn on action on selected days (In current system timezone).	
turn_on_time			String	Selected time to activate turn on action on selected days (UTC).	

ResponseAzureResourceControlGroupsTargetsList
response_azure_resource_control_groups_targets_list

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
os_type			String	Virtual machine OS type.	
platform			String	Virtual machine platform.	
resource_group			String	Name of the Azure resource group.	
subscription_id			String	Azure Subscription ID.	

ResponseAzureResourceControlGroupsTargetsVirtualMachinesCreate

response_azure_resource_control_groups_targets_virtual_machines_create

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
os_type			String	Virtual machine OS type.	
platform			String	Virtual machine platform.	
resource_group			String	Name of the Azure resource group.	
subscription_id			String	Azure Subscription ID.	

ResponseAzureResourceControlGroupsTargetsVirtualMachinesList

response_azure_resource_control_groups_targets_virtual_machines_list

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
os_type			String	Virtual machine OS type.	
platform			String	Virtual machine platform.	
resource_group			String	Name of the Azure resource group.	
subscription_id			String	Azure Subscription ID.	

ResponseAzureResourceControlGroupsTargetsVirtualMachinesRead
response_azure_resource_control_groups_targets_virtual_machines_read

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	
id			Integer	Unique ID of the resource in N2W.	
location			String	Azure location.	
name			String	Name of the resource in Azure.	
os_type			String	Virtual machine OS type.	
platform			String	Virtual machine platform.	
resource_group			String	Name of the Azure resource group.	
subscription_id			String	Azure Subscription ID.	

ResponseAzureResourceControlGroupsUpdate
response_azure_resource_control_groups_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	The ID of the account this resource control group is associated with.	
auto_remove_resource			String	**Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
cloud			String	Cloud name.	
description			String	Description for the resource.	
enabled			Boolean		
hibernate			Boolean		
id			Integer	The unique ID of the Azure resource control group.	
last_modified			String	Modification time of the resource.	
name			String	The name of the Azure resource control group.	

Field Name	Required	Nullable	Type	Description	Format
operation_mode			String	**Allowed Enum Values** * on-off (Turn On/Off) * off (Turn Off Only)	*Enum:* on-off, off,
timeout			Integer		
user			Integer	The ID of the user this resource control group is associated with.	

ResponseAzureResourceControlRecordsList
response_azure_resource_control_records_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this record is associated with.	
cloud			String		
end_time			String	Record's end time.	
group			Integer	Group that the record is associated with.	
id			Integer	Unique ID of the resource in N2W.	
marked_for_deletion			Boolean	Whether this record is marked for deletion or not.	
operation			String	The status os the current operation. **Allowed Enum Values** * S (Stopped) * R (Running)	*Enum:* S, R,
start_time			String	Record's start time.	
status			String	Records's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Operation Successful) * A (Operation Partially Successful) * S (Operation Partially Successful) * F (Operation Failed)	*Enum:* I, P, B, A, S, F,

ResponseAzureResourceControlRecordsListLogs
response_azure_resource_control_records_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAzureResourceControlRecordsRead
response_azure_resource_control_records_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this record is associated with.	
cloud			String		
end_time			String	Record's end time.	
group			Integer	Group that the record is associated with.	
id			Integer	Unique ID of the resource in N2W.	
marked_for_deletion			Boolean	Whether this record is marked for deletion or not.	
operation			String	The status os the current operation. **Allowed Enum Values** * S (Stopped) * R (Running)	*Enum:* S, R,
start_time			String	Record's start time.	
status			String	Records's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Operation Successful) * A (Operation Partially Successful) * S (Operation Partially Successful) * F (Operation Failed)	*Enum:* I, P, B, A, S, F,

ResponseAzureResourceControlVirtualMachinesList
response_azure_resource_control_virtual_machines_list

Field Name	Required	Nullable	Type	Description	Format
azure_id			String	ID of the resource in Azure.	

Field Name	Required	Nullable	Type	Description	Format
location			String	Azure location.	
name			String	Name of the resource in Azure.	
os_type			String	Virtual machine OS type.	
related_policies			List of string	Policies already associated with this resource.	
resource_group			String	Name of the Azure resource group.	
subscription_id			String		
vm_size			String	Virtual machine size.	

ResponseAzureResourceTypesList
response_azure_resource_types_list

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
label			String	Display name of the target resource type.	
name			String	Name of the target resource type.	

ResponseAzureSecurityPrincipalsCreate
response_azure_security_principals_create

Field Name	Required	Nullable	Type	Description	Format
authentication			String	Account authentication type. **Allowed Enum Values** * A (Registered Application) * U (User Assigned Managed Identity) * S (System Assigned Managed Identity)	*Enum:* A, U, S,
client			String	Azure registered application's application (client) ID.	
id			Integer	Unique ID of the resource in N2W.	
managed_identity_client_id			String	Azure managed identity client id.	

Field Name	Required	Nullable	Type	Description	Format
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_accounts			List of integer	List of account IDs associated with this security principal.	
tenant			String	Azure registered application's directory (tenant) ID.	
user			Integer	ID of the owner user.	

ResponseAzureSecurityPrincipalsList
response_azure_security_principals_list

Field Name	Required	Nullable	Type	Description	Format
authentication			String	Account authentication type. **Allowed Enum Values** * A (Registered Application) * U (User Assigned Managed Identity) * S (System Assigned Managed Identity)	*Enum:* A, U, S,
client			String	Azure registered application's application (client) ID.	
id			Integer	Unique ID of the resource in N2W.	
managed_identity_client_id			String	Azure managed identity client id.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_accounts			List of integer	List of account IDs associated with this security principal.	
tenant			String	Azure registered application's directory (tenant) ID.	
user			Integer	ID of the owner user.	

ResponseAzureSecurityPrincipalsPartialUpdate
response_azure_security_principals_partial_update

Field Name	Required	Nullable	Type	Description	Format
authentication			String	Account authentication type. **Allowed Enum Values** * A (Registered Application) * U (User Assigned Managed Identity) * S (System Assigned Managed Identity)	*Enum:* A, U, S,
client			String	Azure registered application's application (client) ID.	
id			Integer	Unique ID of the resource in N2W.	
managed_identity_client_id			String	Azure managed identity client id.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_accounts			List of integer	List of account IDs associated with this security principal.	
tenant			String	Azure registered application's directory (tenant) ID.	
user			Integer	ID of the owner user.	

ResponseAzureSecurityPrincipalsRead
response_azure_security_principals_read

Field Name	Required	Nullable	Type	Description	Format
authentication			String	Account authentication type. **Allowed Enum Values** * A (Registered Application) * U (User Assigned Managed Identity) * S (System Assigned Managed Identity)	*Enum:* A, U, S,
client			String	Azure registered application's application (client) ID.	
id			Integer	Unique ID of the resource in N2W.	
managed_identity_client_id			String	Azure managed identity client id.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	

Field Name	Required	Nullable	Type	Description	Format
related_accounts			List of integer	List of account IDs associated with this security principal.	
tenant			String	Azure registered application's directory (tenant) ID.	
user			Integer	ID of the owner user.	

ResponseAzureSecurityPrincipalsUpdate
response_azure_security_principals_update

Field Name	Required	Nullable	Type	Description	Format
authentication			String	Account authentication type. **Allowed Enum Values** * A (Registered Application) * U (User Assigned Managed Identity) * S (System Assigned Managed Identity)	*Enum:* A, U, S,
client			String	Azure registered application's application (client) ID.	
id			Integer	Unique ID of the resource in N2W.	
managed_identity_client_id			String	Azure managed identity client id.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
related_accounts			List of integer	List of account IDs associated with this security principal.	
tenant			String	Azure registered application's directory (tenant) ID.	
user			Integer	ID of the owner user.	

ResponseAzureStorageAccountRepositoriesCreate
response_azure_storage_account_repositories_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
azure_storage_account_id			String		
azure_storage_account_name			String		
cloud			String		
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
immutable			Boolean		
lease_id			String	A UUID used to protect the data in the repository from deletion by unauthorized party. This UUID cannot be modified after repository creation. If not specified, a random UUID will be assigned automatically.	
location			String	Azure location.	
name			String	Name of the resource.	
related_aws_policies			List of integer		
related_policies			List of integer	All AWS policies that store snapshots in the current storage account.	
resource_group			String		
user			Integer	ID of the owner user.	

ResponseAzureStorageAccountRepositoriesList
response_azure_storage_account_repositories_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	

Field Name	Required	Nullable	Type	Description	Format
azure_storage_account_id			String		
azure_storage_account_name			String		
cloud			String		
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
immutable			Boolean		
lease_id			String	A UUID used to protect the data in the repository from deletion by unauthorized party. This UUID cannot be modified after repository creation. If not specified, a random UUID will be assigned automatically.	
location			String	Azure location.	
name			String	Name of the resource.	
related_aws_policies			List of integer		
related_policies			List of integer	All AWS policies that store snapshots in the current storage account.	
resource_group			String		
user			Integer	ID of the owner user.	

ResponseAzureStorageAccountRepositoriesPartialUpdate
response_azure_storage_account_repositories_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	

Field Name	Required	Nullable	Type	Description	Format
azure_storage_account_id			String		
azure_storage_account_name			String		
cloud			String		
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
immutable			Boolean		
lease_id			String	A UUID used to protect the data in the repository from deletion by unauthorized party. This UUID cannot be modified after repository creation. If not specified, a random UUID will be assigned automatically.	
location			String	Azure location.	
name			String	Name of the resource.	
related_aws_policies			List of integer		
related_policies			List of integer	All AWS policies that store snapshots in the current storage account.	
resource_group			String		
user			Integer	ID of the owner user.	

ResponseAzureStorageAccountRepositoriesRead
response_azure_storage_account_repositories_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
azure_storage_account_id			String		

Field Name	Required	Nullable	Type	Description	Format
azure_storage_account_name			String		
cloud			String		
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
immutable			Boolean		
lease_id			String	A UUID used to protect the data in the repository from deletion by unauthorized party. This UUID cannot be modified after repository creation. If not specified, a random UUID will be assigned automatically.	
location			String	Azure location.	
name			String	Name of the resource.	
related_aws_policies			List of integer		
related_policies			List of integer	All AWS policies that store snapshots in the current storage account.	
resource_group			String		
user			Integer	ID of the owner user.	

ResponseAzureStorageAccountRepositoriesUpdate
response_azure_storage_account_repositories_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
azure_storage_account_id			String		
azure_storage_account_name			String		

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
immutable			Boolean		
lease_id			String	A UUID used to protect the data in the repository from deletion by unauthorized party. This UUID cannot be modified after repository creation. If not specified, a random UUID will be assigned automatically.	
location			String	Azure location.	
name			String	Name of the resource.	
related_aws_policies			List of integer		
related_policies			List of integer	All AWS policies that store snapshots in the current storage account.	
resource_group			String		
user			Integer	ID of the owner user.	

ResponseAzureWorkerTagsCreate
response_azure_worker_tags_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
id			Integer	Unique ID of the resource in N2W.	
key			String	Worker tag name.	
value			String		

ResponseAzureWorkerTagsList
response_azure_worker_tags_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
id			Integer	Unique ID of the resource in N2W.	
key			String	Worker tag name.	
value			String		

ResponseAzureWorkerTagsPartialUpdate
response_azure_worker_tags_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
id			Integer	Unique ID of the resource in N2W.	
key			String	Worker tag name.	
value			String		

ResponseAzureWorkerTagsRead
response_azure_worker_tags_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
id			Integer	Unique ID of the resource in N2W.	
key			String	Worker tag name.	
value			String		

ResponseAzureWorkerTagsUpdate
response_azure_worker_tags_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
id			Integer	Unique ID of the resource in N2W.	
key			String	Worker tag name.	
value			String		

ResponseAzureWorkersCreate
response_azure_workers_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String		
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
id			Integer	Unique ID of the resource in N2W.	
key_vault			String		
last_modified			String	Modification time of the resource.	
location			String		
managed_identity			String		
network_security_group			String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
resource_group			String		
ssh_key			String		
subnet			String		

Field Name	Required	Nullable	Type	Description	Format
user			Integer	ID of the owner user.	
virtual_network			String		

ResponseAzureWorkersList response_azure_workers_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String		
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
id			Integer	Unique ID of the resource in N2W.	
key_vault			String		
last_modified			String	Modification time of the resource.	
location			String		
managed_identity			String		
network_security_group			String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
resource_group			String		
ssh_key			String		
subnet			String		
user			Integer	ID of the owner user.	
virtual_network			String		

ResponseAzureWorkersPartialUpdate
response_azure_workers_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String		
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
id			Integer	Unique ID of the resource in N2W.	
key_vault			String		
last_modified			String	Modification time of the resource.	
location			String		
managed_identity			String		
network_security_group			String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
resource_group			String		
ssh_key			String		
subnet			String		
user			Integer	ID of the owner user.	
virtual_network			String		

ResponseAzureWorkersRead
response_azure_workers_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String		
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
id			Integer	Unique ID of the resource in N2W.	
key_vault			String		
last_modified			String	Modification time of the resource.	
location			String		
managed_identity			String		
network_security_group			String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
resource_group			String		
ssh_key			String		
subnet			String		
user			Integer	ID of the owner user.	
virtual_network			String		

ResponseAzureWorkersTestCreate
response_azure_workers_test_create

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
configuration			Integer	Worker test session worker configuration.	

Field Name	Required	Nullable	Type	Description	Format
connection_status			String	Worker test session connection to CPM status. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
end_time			String	Worker test session end time.	
id			Integer	Unique ID of the resource in N2W.	
session_status			String	The result of worker test session. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed) * P (Partial Success)	*Enum:* I, S, F, P,
ssh_test_run			Boolean	Whether to run SSH test in this test session.	
ssh_test_status			String	The result of the SSH test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
start_time			String	Worker test session start time.	
test_session_fail_desc			String	Worker test session failure description.	
worker			Integer	Worker test session worker instance.	

ResponseAzureWorkersTestList
response_azure_workers_test_list

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
configuration			Integer	Worker test session worker configuration.	
connection_status			String	Worker test session connection to CPM status. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
end_time			String	Worker test session end time.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
session_status			String	The result of worker test session. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed) * P (Partial Success)	*Enum:* I, S, F, P,
ssh_test_run			Boolean	Whether to run SSH test in this test session.	
ssh_test_status			String	The result of the SSH test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
start_time			String	Worker test session start time.	
test_session_fail_desc			String	Worker test session failure description.	
worker			Integer	Worker test session worker instance.	

ResponseAzureWorkersTestListLogs
response_azure_workers_test_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseAzureWorkersTestRead
response_azure_workers_test_read

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
configuration			Integer	Worker test session worker configuration.	
connection_status			String	Worker test session connection to CPM status. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
end_time			String	Worker test session end time.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
session_status			String	The result of worker test session. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed) * P (Partial Success)	*Enum:* I, S, F, P,
ssh_test_run			Boolean	Whether to run SSH test in this test session.	
ssh_test_status			String	The result of the SSH test. **Allowed Enum Values** * I (In Progress) * S (Success) * F (Failed)	*Enum:* I, S, F,
start_time			String	Worker test session start time.	
test_session_fail_desc			String	Worker test session failure description.	
worker			Integer	Worker test session worker instance.	

ResponseAzureWorkersUpdate
response_azure_workers_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String		
http_proxy_address			String	Proxy address if network access via http proxy on worker configuration.	
http_proxy_port			Integer	Proxy port if network access via http proxy on worker configuration.	
http_proxy_user_name			String	Proxy user name if network access via http proxy on worker configuration.	
id			Integer	Unique ID of the resource in N2W.	
key_vault			String		
last_modified			String	Modification time of the resource.	
location			String		

Field Name	Required	Nullable	Type	Description	Format
managed_identity			String		
network_security_group			String		
requires_http_proxy			Boolean	Specify if network access via http proxy on worker configuration.	
resource_group			String		
ssh_key			String		
subnet			String		
user			Integer	ID of the owner user.	
virtual_network			String		

ResponseClusterNodesList response_cluster_nodes_list

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
machine_id			String	AWS Instance ID of the cluster node.	
mode			String	Mode (Master/Slave) of the cluster node. **Allowed Enum Values** * Master (Cluster Master Mode) * Slave (Cluster Slave Mode)	*Enum:* Master, Slave,

ResponseClusterTaskExecutorsList response_cluster_task_executors_list

Field Name	Required	Nullable	Type	Description	Format
alive_time			String	Time of last indication of cluster task executor being alive.	
cluster_node			Integer		
cluster_node_machine_id			String		
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	

ResponseClusterTasksList response_cluster_tasks_list

Field Name	Required	Nullable	Type	Description	Format
creation_time			String	The task's creation time.	
end_time			String	The task's end time	
handling_node			Integer	Id of the node handling this task.	
handling_node_machine_id			Integer	Machine Id of the node handling this task.	
handling_task_executor			Integer	Id of the task executor handling this task.	
id			Integer	Unique ID of the resource in N2W.	
start_after			String	Time till which to delay the task execution.	
start_time			String	The task's start time.	
status			String	The task's status. **Allowed Enum Values** * W (Waiting) * P (In Progress) * D (Done) * T (Timed Out)	*Enum:* W, P, D, T,
task_name			String	The cluster task's name. **Allowed Enum Values** * CLUSTER_TASK_BACKUP_AWS (AWS Policy Backup) * CLUSTER_TASK_CLEANUP_AWS (AWS Policy Cleanup) * CLUSTER_TASK_BACKUP_AZURE (Azure Policy Backup)	*Enum:* CLUSTER_TASK_BACKUP_AWS, CLUSTER_TASK_CLEANUP_AWS, CLUSTER_TASK_BACKUP_AZURE,

ResponseDelegatesCreate response_delegates_create

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
mfa_method			String	**Allowed Enum Values** * D (disabled) * E (email) * G (generator)	*Enum:* D, E, G,
num_accounts			Integer	Number of associated accounts.	
num_frozen_items			Integer		
num_policies			Integer	Number of associated policies.	
profile			response_delegates_create_profile		
user_type			String	Type of current user.	
username			String	Name can only contain alphanumeric characters, underscore and dash.	

ResponseDelegatesCreateProfile
response_delegates_create_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	If set, the user has permission to add and remove AWS accounts as well as to edit accounts and modify credentials.	
allow_backup_changes			Boolean	If set, the user has permission to add, remove, and edit policies and schedules as well as to add and remove backup targets.	
allow_recovery			Boolean	If set, the user has permission to perform recovery operations.	
allow_settings_changes			Boolean	If set, the user has permission to change N2W settings.	
domain_name			String	Domain name of the external identity provider.	
is_external_authentication			Boolean	If set, the user is authenticated by an external identity provider.	
original_user			Integer	ID of the user whose environment this delegate can access.	

Field Name	Required	Nullable	Type	Description	Format
password_creation_date			String		

ResponseDelegatesList response_delegates_list

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
id			Integer	Unique ID of the resource in N2W.	
mfa_method			String	**Allowed Enum Values** * D (disabled) * E (email) * G (generator)	*Enum:* D, E, G,
num_accounts			Integer	Number of associated accounts.	
num_frozen_items			Integer		
num_policies			Integer	Number of associated policies.	
profile			response_delegates_list_profile		
user_type			String	Type of current user.	
username			String	Name can only contain alphanumeric characters, underscore and dash.	

ResponseDelegatesListProfile response_delegates_list_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	If set, the user has permission to add and remove AWS accounts as well as to edit accounts and modify credentials.	
allow_backup_changes			Boolean	If set, the user has permission to add, remove, and edit policies and schedules as well as to add and remove backup targets.	

Field Name	Required	Nullable	Type	Description	Format
allow_recovery			Boolean	If set, the user has permission to perform recovery operations.	
allow_settings_changes			Boolean	If set, the user has permission to change N2W settings.	
domain_name			String	Domain name of the external identity provider.	
is_external_authentication			Boolean	If set, the user is authenticated by an external identity provider.	
original_user			Integer	ID of the user whose environment this delegate can access.	
password_creation_date			String		

ResponseDelegatesPartialUpdate
response_delegates_partial_update

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
id			Integer	Unique ID of the resource in N2W.	
mfa_method			String	**Allowed Enum Values** * D (disabled) * E (email) * G (generator)	*Enum:* D, E, G,
num_accounts			Integer	Number of associated accounts.	
num_frozen_items			Integer		
num_policies			Integer	Number of associated policies.	
profile			response_delegates_partial_update_profile		
user_type			String	Type of current user.	
username			String	Name can only contain alphanumeric characters, underscore and dash.	

ResponseDelegatesPartialUpdateProfile
response_delegates_partial_update_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	If set, the user has permission to add and remove AWS accounts as well as to edit accounts and modify credentials.	
allow_backup_changes			Boolean	If set, the user has permission to add, remove, and edit policies and schedules as well as to add and remove backup targets.	
allow_recovery			Boolean	If set, the user has permission to perform recovery operations.	
allow_settings_changes			Boolean	If set, the user has permission to change N2W settings.	
domain_name			String	Domain name of the external identity provider.	
is_external_authentication			Boolean	If set, the user is authenticated by an external identity provider.	
original_user			Integer	ID of the user whose environment this delegate can access.	
password_creation_date			String		

ResponseDelegatesRead response_delegates_read

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
id			Integer	Unique ID of the resource in N2W.	
mfa_method			String	**Allowed Enum Values** * D (disabled) * E (email) * G (generator)	*Enum:* D, E, G,
num_accounts			Integer	Number of associated accounts.	
num_frozen_items			Integer		
num_policies			Integer	Number of associated policies.	
profile			response_delegates_read_profile		

Field Name	Required	Nullable	Type	Description	Format
user_type			String	Type of current user.	
username			String	Name can only contain alphanumeric characters, underscore and dash.	

ResponseDelegatesReadProfile response_delegates_read_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	If set, the user has permission to add and remove AWS accounts as well as to edit accounts and modify credentials.	
allow_backup_changes			Boolean	If set, the user has permission to add, remove, and edit policies and schedules as well as to add and remove backup targets.	
allow_recovery			Boolean	If set, the user has permission to perform recovery operations.	
allow_settings_changes			Boolean	If set, the user has permission to change N2W settings.	
domain_name			String	Domain name of the external identity provider.	
is_external_authentication			Boolean	If set, the user is authenticated by an external identity provider.	
original_user			Integer	ID of the user whose environment this delegate can access.	
password_creation_date			String		

ResponseDelegatesUpdate response_delegates_update

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
id			Integer	Unique ID of the resource in N2W.	
mfa_method			String	**Allowed Enum Values** * D (disabled) * E (email) * G (generator)	*Enum:* D, E, G,
num_accounts			Integer	Number of associated accounts.	
num_frozen_items			Integer		
num_policies			Integer	Number of associated policies.	
profile			response_delegates_update_profile		
user_type			String	Type of current user.	
username			String	Name can only contain alphanumeric characters, underscore and dash.	

ResponseDelegatesUpdateProfile response_delegates_update_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	If set, the user has permission to add and remove AWS accounts as well as to edit accounts and modify credentials.	
allow_backup_changes			Boolean	If set, the user has permission to add, remove, and edit policies and schedules as well as to add and remove backup targets.	
allow_recovery			Boolean	If set, the user has permission to perform recovery operations.	
allow_settings_changes			Boolean	If set, the user has permission to change N2W settings.	
domain_name			String	Domain name of the external identity provider.	

Field Name	Required	Nullable	Type	Description	Format
is_external_authentication			Boolean	If set, the user is authenticated by an external identity provider.	
original_user			Integer	ID of the user whose environment this delegate can access.	
password_creation_date			String		

ResponseFreezerList response_freezer_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this backup is associated with.	
description			String	Description for the resource.	
dr_account_regions			String	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_regions			String	DR region.	
dr_status			String	Backup's DR status. **Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time.	
id			Integer	Unique ID of the resource in N2W.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	
marked_for_deletion			Boolean	Whether this backup is marked for deletion or not.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
performed_quiesce			Boolean	Whether quiesce was performed or not.	
policy			Integer	Policy that the backup is associated with.	

Field Name	Required	Nullable	Type	Description	Format
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
start_time			String	Backup's start time.	
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	

ResponseGcpAccountsCreate response_gcp_accounts_create

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the Account.	
project_id			String	The GCP project ID.	
related_policies			List of integer	Related policy IDs.	
security_principal			Integer	Id of the security principal this account is associated with.	
user			Integer	User who owns this GCP account.	

ResponseGcpAccountsList response_gcp_accounts_list

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the Account.	
project_id			String	The GCP project ID.	
related_policies			List of integer	Related policy IDs.	

Field Name	Required	Nullable	Type	Description	Format
security_principal			Integer	Id of the security principal this account is associated with.	
user			Integer	User who owns this GCP account.	

ResponseGcpAccountsPartialUpdate response_gcp_accounts_partial_update

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the Account.	
project_id			String	The GCP project ID.	
related_policies			List of integer	Related policy IDs.	
security_principal			Integer	Id of the security principal this account is associated with.	
user			Integer	User who owns this GCP account.	

ResponseGcpAccountsRead response_gcp_accounts_read

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the Account.	
project_id			String	The GCP project ID.	
related_policies			List of integer	Related policy IDs.	
security_principal			Integer	Id of the security principal this account is associated with.	
user			Integer	User who owns this GCP account.	

ResponseGcpAccountsUpdate response_gcp_accounts_update

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the Account.	
project_id			String	The GCP project ID.	
related_policies			List of integer	Related policy IDs.	
security_principal			Integer	Id of the security principal this account is associated with.	
user			Integer	User who owns this GCP account.	

ResponseGcpBackupsList response_gcp_backups_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String	Cloud provider identifier.	
description			String	Description for the resource.	
disk_snapshot_count			Integer		
dr_status			String	**Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time.	
expiration_time			String		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean	Whether all snapshots of this backup have been deleted.	
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	
move_to_freezer_enabled			Boolean	Whether this backup can be moved to the freezer.	
name			String	Name of the resource.	

Field Name	Required	Nullable	Type	Description	Format
policy			Integer	ID of the policy this resource is associated with.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
security_principal			Integer	ID of the security principal this resource is associated with.	
selected_as			String		
start_time			String	Backup's start time.	
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	
virtual_machine_count			Integer		

ResponseGcpBackupsListLogs
response_gcp_backups_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseGcpBackupsPartialUpdate
response_gcp_backups_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String	Cloud provider identifier.	
description			String	Description for the resource.	
disk_snapshot_count			Integer		
dr_status			String	**Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time.	
expiration_time			String		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean	Whether all snapshots of this backup have been deleted.	
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	
move_to_freezer_enabled			Boolean	Whether this backup can be moved to the freezer.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
security_principal			Integer	ID of the security principal this resource is associated with.	
selected_as			String		
start_time			String	Backup's start time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	
virtual_machine_count			Integer		

ResponseGcpBackupsRead response_gcp_backups_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String	Cloud provider identifier.	
description			String	Description for the resource.	
disk_snapshot_count			Integer		
dr_status			String	**Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time.	
expiration_time			String		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean	Whether all snapshots of this backup have been deleted.	
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	

Field Name	Required	Nullable	Type	Description	Format
move_to_freezer_enabled			Boolean	Whether this backup can be moved to the freezer.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
security_principal			Integer	ID of the security principal this resource is associated with.	
selected_as			String		
start_time			String	Backup's start time.	
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	
virtual_machine_count			Integer		

ResponseGcpBackupsSnapshotsDisksList
response_gcp_backups_snapshots_disks_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	ID of the account this snapshot's backup belongs to.	
account_name			String	Name of the account this snapshot's backup belongs to.	
architecture			String	Disk architecture (e.g. X86_64, ARM64).	

Field Name	Required	Nullable	Type	Description	Format
backed_up_resource_id			String	Backed-up resource's GCP ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	ID of the backup record this snapshot belongs to.	
deletion_time			String	Time the snapshot was deleted.	
disk_encryption_key			String	Disk encryption key information.	
disk_type			String	Disk type (e.g. pd-standard, pd-ssd).	
end_time			String	Snapshot completion time.	
gcp_project_id			String	GCP project ID of the account.	
gcp_region			String	GCP region.	
gcp_replica_zone			String	Second replica zone of a regional disk; null for a zonal disk. A non-null value marks the disk as regional.	
gcp_zone			String	GCP zone. For a regional disk, the first of its two replica zones.	
id			Integer	Unique ID of the resource in N2W.	
is_os_disk			Boolean	Whether this disk is the VM's boot/OS disk.	
labels			Map of AnyType	Labels attached to the disk.	
physical_block_size_bytes			Integer	Physical block size of the disk in bytes.	
policy_name			String	Name of the policy this snapshot's backup belongs to.	
provisioned_iops			Integer	Provisioned IOPS for the disk.	
provisioned_throughput			Integer	Provisioned throughput for the disk.	
resource_manager_tags			Map of AnyType		
size_gb			Integer	Disk size in GB.	
snapshot_account_id			Integer	ID of the account where the snapshot is stored.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_account_name			String	Name of the account where the snapshot is stored.	
snapshot_gcp_project_id			String	GCP project ID where the snapshot is stored.	
snapshot_id			String	Snapshot's GCP ID.	
snapshot_type			String	CPM snapshot type (e.g. disk).	
start_time			String	Backup's start time.	
status			String	Backup record status.	
succeeded			Boolean	Whether the snapshot succeeded.	
username			String	Username of the backup record owner.	
virtual_machine_id			String	GCP ID of the VM this disk belongs to; empty for independent disks.	
virtual_machine_name			String	Name of the VM this disk belongs to; empty for independent disks.	

ResponseGcpBackupsSnapshotsDisksRead
response_gcp_backups_snapshots_disks_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	ID of the account this snapshot's backup belongs to.	
account_name			String	Name of the account this snapshot's backup belongs to.	
architecture			String	Disk architecture (e.g. X86_64, ARM64).	
backed_up_resource_id			String	Backed-up resource's GCP ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	ID of the backup record this snapshot belongs to.	
deletion_time			String	Time the snapshot was deleted.	

Field Name	Required	Nullable	Type	Description	Format
disk_encryption_key			String	Disk encryption key information.	
disk_type			String	Disk type (e.g. pd-standard, pd-ssd).	
end_time			String	Snapshot completion time.	
gcp_project_id			String	GCP project ID of the account.	
gcp_region			String	GCP region.	
gcp_replica_zone			String	Second replica zone of a regional disk; null for a zonal disk. A non-null value marks the disk as regional.	
gcp_zone			String	GCP zone. For a regional disk, the first of its two replica zones.	
id			Integer	Unique ID of the resource in N2W.	
is_os_disk			Boolean	Whether this disk is the VM's boot/OS disk.	
labels			Map of AnyType	Labels attached to the disk.	
physical_block_size_bytes			Integer	Physical block size of the disk in bytes.	
policy_name			String	Name of the policy this snapshot's backup belongs to.	
provisioned_iops			Integer	Provisioned IOPS for the disk.	
provisioned_throughput			Integer	Provisioned throughput for the disk.	
resource_manager_tags			Map of AnyType		
size_gb			Integer	Disk size in GB.	
snapshot_account_id			Integer	ID of the account where the snapshot is stored.	
snapshot_account_name			String	Name of the account where the snapshot is stored.	
snapshot_gcp_project_id			String	GCP project ID where the snapshot is stored.	
snapshot_id			String	Snapshot's GCP ID.	
snapshot_type			String	CPM snapshot type (e.g. disk).	
start_time			String	Backup's start time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Backup record status.	
succeeded			Boolean	Whether the snapshot succeeded.	
username			String	Username of the backup record owner.	
virtual_machine_id			String	GCP ID of the VM this disk belongs to; empty for independent disks.	
virtual_machine_name			String	Name of the VM this disk belongs to; empty for independent disks.	

ResponseGcpBackupsSnapshotsDisksRecoverCreate
response_gcp_backups_snapshots_disks_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * D (disk) * V (virtual_machine)	*Enum:* D, V,

Field Name	Required	Nullable	Type	Description	Format
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseGcpBackupsSnapshotsDrDisksList
response_gcp_backups_snapshots_dr_disks_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Name of the account this snapshot's backup belongs to.	
architecture			String		
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String	ID of the backup record this snapshot belongs to.	
deletion_time			String	Time the snapshot was deleted.	
disk_encryption_key			String		
disk_type			String		
end_time			String	Snapshot completion time.	
gcp_project_id			String		
gcp_region			String		
gcp_replica_zone			String		
gcp_zone			String		
id			Integer	Unique ID of the resource in N2W.	
is_os_disk			Boolean	Whether this disk is the VM's boot/OS disk.	
labels			Map of AnyType		

Field Name	Required	Nullable	Type	Description	Format
original_snapshot_id			String	GCP self-link of the original source snapshot.	
original_snapshot_name			String	Name of the original source snapshot.	
physical_block_size_bytes			Integer		
policy_name			String	Name of the policy this snapshot's backup belongs to.	
provisioned_iops			Integer		
provisioned_throughput			Integer		
resource_manager_tags			Map of AnyType		
size_gb			Integer		
snapshot_account_id			Integer		
snapshot_account_name			String		
snapshot_gcp_project_id			String		
snapshot_id			String	Snapshot's GCP ID.	
snapshot_name			String	DR snapshot name in GCP.	
snapshot_type			String		
start_time			String	Backup's start time.	
status			String		
storage_location			String	GCP region or multi-region where the DR snapshot is stored.	
succeeded			Boolean	Whether the snapshot succeeded.	
username			String	Username of the backup record owner.	
virtual_machine_id			String	GCP ID of the VM this disk belongs to; empty for independent disks.	
virtual_machine_name			String	Name of the VM this disk belongs to; empty for independent disks.	

ResponseGcpBackupsSnapshotsDrDisksRead
response_gcp_backups_snapshots_dr_disks_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
account_name			String	Name of the account this snapshot's backup belongs to.	
architecture			String		
backed_up_resource_id			String		
backed_up_resource_name			String		
backup_id			String	ID of the backup record this snapshot belongs to.	
deletion_time			String	Time the snapshot was deleted.	
disk_encryption_key			String		
disk_type			String		
end_time			String	Snapshot completion time.	
gcp_project_id			String		
gcp_region			String		
gcp_replica_zone			String		
gcp_zone			String		
id			Integer	Unique ID of the resource in N2W.	
is_os_disk			Boolean	Whether this disk is the VM's boot/OS disk.	
labels			Map of AnyType		
original_snapshot_id			String	GCP self-link of the original source snapshot.	
original_snapshot_name			String	Name of the original source snapshot.	
physical_block_size_bytes			Integer		

Field Name	Required	Nullable	Type	Description	Format
policy_name			String	Name of the policy this snapshot's backup belongs to.	
provisioned_iops			Integer		
provisioned_throughput			Integer		
resource_manager_tags			Map of AnyType		
size_gb			Integer		
snapshot_account_id			Integer		
snapshot_account_name			String		
snapshot_gcp_project_id			String		
snapshot_id			String	Snapshot's GCP ID.	
snapshot_name			String	DR snapshot name in GCP.	
snapshot_type			String		
start_time			String	Backup's start time.	
status			String		
storage_location			String	GCP region or multi-region where the DR snapshot is stored.	
succeeded			Boolean	Whether the snapshot succeeded.	
username			String	Username of the backup record owner.	
virtual_machine_id			String	GCP ID of the VM this disk belongs to; empty for independent disks.	
virtual_machine_name			String	Name of the VM this disk belongs to; empty for independent disks.	

ResponseGcpBackupsSnapshotsDrDisksRecoverCreate
response_gcp_backups_snapshots_dr_disks_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * D (disk) * V (virtual_machine)	*Enum:* D, V,
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseGcpBackupsSnapshotsRead
response_gcp_backups_snapshots_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer	ID of the account this snapshot's backup belongs to.	
account_name			String	Name of the account this snapshot's backup belongs to.	

Field Name	Required	Nullable	Type	Description	Format
architecture			String	Disk architecture (e.g. X86_64, ARM64).	
backed_up_resource_id			String	Backed-up resource's GCP ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	ID of the backup record this snapshot belongs to.	
deletion_time			String	Time the snapshot was deleted.	
disk_encryption_key			String	Disk encryption key information.	
disk_type			String	Disk type (e.g. pd-standard, pd-ssd).	
end_time			String	Snapshot completion time.	
gcp_project_id			String	GCP project ID of the account.	
gcp_region			String	GCP region.	
gcp_replica_zone			String	Second replica zone of a regional disk; null for a zonal disk. A non-null value marks the disk as regional.	
gcp_zone			String	GCP zone. For a regional disk, the first of its two replica zones.	
id			Integer	Unique ID of the resource in N2W.	
is_os_disk			Boolean	Whether this disk is the VM's boot/OS disk.	
labels			Map of AnyType	Labels attached to the disk.	
physical_block_size_bytes			Integer	Physical block size of the disk in bytes.	
policy_name			String	Name of the policy this snapshot's backup belongs to.	
provisioned_iops			Integer	Provisioned IOPS for the disk.	
provisioned_throughput			Integer	Provisioned throughput for the disk.	
resource_manager_tags			Map of AnyType		
size_gb			Integer	Disk size in GB.	

Field Name	Required	Nullable	Type	Description	Format
snapshot_account_id			Integer	ID of the account where the snapshot is stored.	
snapshot_account_name			String	Name of the account where the snapshot is stored.	
snapshot_gcp_project_id			String	GCP project ID where the snapshot is stored.	
snapshot_id			String	Snapshot's GCP ID.	
snapshot_type			String	CPM snapshot type (e.g. disk).	
start_time			String	Backup's start time.	
status			String	Backup record status.	
succeeded			Boolean	Whether the snapshot succeeded.	
username			String	Username of the backup record owner.	
virtual_machine_id			String	GCP ID of the VM this disk belongs to; empty for independent disks.	
virtual_machine_name			String	Name of the VM this disk belongs to; empty for independent disks.	

ResponseGcpBackupsSnapshotsVmsList
response_gcp_backups_snapshots_vms_list

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
architecture			String		
backed_up_resource_id			String		
backed_up_resource_name			String		
disk_snapshots			List of response_gcp_backups_snapshots_vms_list_disk_snapshots		

Field Name	Required	Nullable	Type	Description	Format
end_time			String		
gcp_project_id			String		
gcp_region			String		
gcp_zone			String		
id			Integer	Unique ID of the resource in N2W.	
instance_config			Map of AnyType		
labels			Map of AnyType		
machine_type			String		
policy_name			String		
private_ip_address			String		
resource_manager_tags			Map of AnyType		
start_time			String		
status			String		
succeeded			Boolean		

ResponseGcpBackupsSnapshotsVmsListDiskSnapshots
response_gcp_backups_snapshots_vms_list_disk_snapshots

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Name of the account this snapshot's backup belongs to.	
backed_up_resource_id			String	Backed-up resource's GCP ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	ID of the backup record this snapshot belongs to.	
deletion_time			String	Time the snapshot was deleted.	
end_time			String	Snapshot completion time.	
gcp_project_id			String	GCP project ID of the account.	

Field Name	Required	Nullable	Type	Description	Format
gcp_region			String	GCP region.	
gcp_replica_zone			String	Second replica zone of a regional disk; null for a zonal disk. A non-null value marks the disk as regional.	
gcp_zone			String	GCP zone. For a regional disk, the first of its two replica zones.	
is_os_disk			Boolean	Whether this disk is the VM's boot/OS disk.	
policy_name			String	Name of the policy this snapshot's backup belongs to.	
snapshot_account_name			String	Name of the account where the snapshot is stored.	
snapshot_gcp_project_id			String	GCP project ID where the snapshot is stored.	
snapshot_id			String	Snapshot's GCP ID.	
snapshot_type			String	CPM snapshot type (e.g. disk).	
start_time			String	Backup's start time.	
status			String	Backup record status.	
succeeded			Boolean	Whether the snapshot succeeded.	
username			String	Username of the backup record owner.	
virtual_machine_id			String	GCP ID of the VM this disk belongs to; empty for independent disks.	
virtual_machine_name			String	Name of the VM this disk belongs to; empty for independent disks.	

ResponseGcpBackupsSnapshotsVmsRead
response_gcp_backups_snapshots_vms_read

Field Name	Required	Nullable	Type	Description	Format
account_id			Integer		
architecture			String		

Field Name	Required	Nullable	Type	Description	Format
backed_up_resource_id			String		
backed_up_resource_name			String		
disk_snapshots			List of response_gcp_backups_snapshots_vms_read_disk_snapshots		
end_time			String		
gcp_project_id			String		
gcp_region			String		
gcp_zone			String		
id			Integer	Unique ID of the resource in N2W.	
instance_config			Map of AnyType		
labels			Map of AnyType		
machine_type			String		
policy_name			String		
private_ip_address			String		
resource_manager_tags			Map of AnyType		
start_time			String		
status			String		
succeeded			Boolean		

ResponseGcpBackupsSnapshotsVmsReadDiskSnapshots
response_gcp_backups_snapshots_vms_read_disk_snapshots

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Name of the account this snapshot's backup belongs to.	
backed_up_resource_id			String	Backed-up resource's GCP ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	ID of the backup record this snapshot belongs to.	
deletion_time			String	Time the snapshot was deleted.	
end_time			String	Snapshot completion time.	
gcp_project_id			String	GCP project ID of the account.	
gcp_region			String	GCP region.	
gcp_replica_zone			String	Second replica zone of a regional disk; null for a zonal disk. A non-null value marks the disk as regional.	
gcp_zone			String	GCP zone. For a regional disk, the first of its two replica zones.	
is_os_disk			Boolean	Whether this disk is the VM's boot/OS disk.	
policy_name			String	Name of the policy this snapshot's backup belongs to.	
snapshot_account_name			String	Name of the account where the snapshot is stored.	
snapshot_gcp_project_id			String	GCP project ID where the snapshot is stored.	
snapshot_id			String	Snapshot's GCP ID.	
snapshot_type			String	CPM snapshot type (e.g. disk).	
start_time			String	Backup's start time.	
status			String	Backup record status.	
succeeded			Boolean	Whether the snapshot succeeded.	
username			String	Username of the backup record owner.	
virtual_machine_id			String	GCP ID of the VM this disk belongs to; empty for independent disks.	

Field Name	Required	Nullable	Type	Description	Format
virtual_machine_name			String	Name of the VM this disk belongs to; empty for independent disks.	

ResponseGcpBackupsSnapshotsVmsRecoverCreate
response_gcp_backups_snapshots_vms_recover_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * D (disk) * V (virtual_machine)	*Enum:* D, V,
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseGcpBackupsToFreezerCreate
response_gcp_backups_to_freezer_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
description			String	Description for the resource.	
end_time			String	Backup's end time.	
id			Integer	Unique ID of the resource in N2W.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	
marked_for_deletion			Boolean		
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
security_principal			Integer	ID of the security principal this resource is associated with.	
start_time			String	Backup's start time.	
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	

ResponseGcpBackupsUpdate
response_gcp_backups_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
cloud			String	Cloud provider identifier.	
description			String	Description for the resource.	
disk_snapshot_count			Integer		
dr_status			String	**Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time.	
expiration_time			String		
id			Integer	Unique ID of the resource in N2W.	
is_backup_record_empty			Boolean	Whether all snapshots of this backup have been deleted.	
is_freezer_item			Boolean	Whether this backup item was moved to freezer or not.	
is_recoverable			Boolean	Can this backup be recovered.	
is_retry			Boolean	Whether this backup is a retry attempt or not.	
move_to_freezer_enabled			Boolean	Whether this backup can be moved to the freezer.	
name			String	Name of the resource.	
policy			Integer	ID of the policy this resource is associated with.	
retry_scheduled			Boolean	Whether a retry is scheduled to be performed or not.	
security_principal			Integer	ID of the security principal this resource is associated with.	
selected_as			String		
start_time			String	Backup's start time.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Backup's status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
user			Integer	ID of the owner user.	
virtual_machine_count			Integer		

ResponseGcpDiskTypesList response_gcp_disk_types_list

Field Name	Required	Nullable	Type	Description	Format
couples_iops_and_throughput			Boolean	Whether GCP requires the provisioned IOPS and throughput to be set together.	
display_name			String	Display name of the resource.	
id			String	Unique ID of the resource.	
max_provisioned_iops			Integer	Highest provisioned IOPS GCP accepts for this disk type, at its largest size; null if the type takes no IOPS. When 'max_provisioned_iops_per_gb' is set, the effective ceiling is MIN(this, max_provisioned_iops_per_gb * size_gb).	
max_provisioned_iops_per_gb			Integer	Per-GiB IOPS ceiling for the disk types whose maximum GCP derives from the disk size; null when the maximum does not scale with the size.	

Field Name	Required	Nullable	Type	Description	Format
max_provisioned_throughput			Integer	Highest provisioned throughput (in MiB/s) GCP accepts for this disk type, at its highest IOPS; null if the type takes no throughput. When 'max_provisioned_throughput_per_iops' is set, the effective ceiling is MIN(this, max_provisioned_throughput_per_iops * provisioned_iops).	
max_provisioned_throughput_per_iops			BigDecimal	Per-IOPS throughput ceiling for the disk types whose maximum GCP derives from the provisioned IOPS; null when the maximum does not scale with the IOPS.	
max_size_gb			Integer	Largest disk size (in GiB) GCP accepts for this disk type.	
min_provisioned_iops			Integer	Flat lower bound on provisioned IOPS for this disk type; null if the type takes no IOPS. The effective floor also rises with the size and never exceeds the effective ceiling: effective min = MIN(MAX(this, min_provisioned_iops_per_gb * size_gb), effective max).	
min_provisioned_iops_per_gb			Integer	Per-GiB IOPS floor for the disk types whose minimum GCP derives from the disk size; null when the minimum does not scale with the size.	
min_provisioned_throughput			Integer	Flat lower bound on provisioned throughput (in MiB/s) for this disk type; null if the type takes no throughput. When 'min_provisioned_throughput_per_iops' is set, the effective floor is MAX(this, min_provisioned_throughput_per_iops * provisioned_iops).	

Field Name	Required	Nullable	Type	Description	Format
min_provisioned_throughput_per_iops			BigDecimal	Per-IOPS throughput floor for the disk types whose minimum GCP derives from the provisioned IOPS; null when the minimum does not scale with the IOPS.	
min_size_gb			Integer	Smallest disk size (in GiB) GCP accepts for this disk type.	

ResponseGcpDisksList response_gcp_disks_list

Field Name	Required	Nullable	Type	Description	Format
disk_type			String	The type of the disk.	
has_snapshots_schedule			Boolean	Whether the disk has a GCP snapshot schedule attached.	
name			String	Name of the resource in GCP.	
region			String	GCP region.	
related_policies			List of string	Policies already associated with this resource.	
replica_zone			String	Second replica zone of a regional disk; null for a zonal disk. A non-null value marks the disk as regional.	
resource_id			String	ID of the resource in GCP.	
size			Integer	Size of the resource (in GiB).	
status			String	Current status of the resource.	
unsupported_reason			String	Reason the disk is not supported for backup (empty when supported); e.g. CSEK encryption.	
virtual_machine_gcp_ids			List of string	GCP ids of virtual machines managing the disk.	
zone			String	GCP zone. For a regional disk, the first of its two replica zones.	

ResponseGcpMachineTypesList response_gcp_machine_types_list

Field Name	Required	Nullable	Type	Description	Format
display_name			String	Display name of the resource.	
id			String	Unique ID of the resource.	

ResponseGcpNetworksList response_gcp_networks_list

Field Name	Required	Nullable	Type	Description	Format
display_name			String	Display name of the resource.	
id			String	Unique ID of the resource.	

ResponseGcpPoliciesCreate response_gcp_policies_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_policy_selectors			response_gcp_policies_create_advanced_policy_selectors		
advanced_snapshot_retention			response_gcp_policies_create_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
backup_timeout_hours			Integer		
cloud			String		

Field Name	Required	Nullable	Type	Description	Format
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_create_snapshot_also_in_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account_regions			List of string	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	
dr_regions			List of string	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
minutes_between_retries			Integer		
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_failures_for_alert			Integer		
number_of_retries			Integer		
policy_type			String		
run_partial_retries			Boolean		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	

ResponseGcpPoliciesCreateAdvancedPolicySelectors
response_gcp_policies_create_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		

Field Name	Required	Nullable	Type	Description	Format
week_of_month_selector			Integer		

ResponseGcpPoliciesCreateAdvancedSnapshotRetention response_gcp_policies_create_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	

Field Name	Required	Nullable	Type	Description	Format
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseGcpPoliciesCreateBackups response_gcp_policies_create_backups

Field Name	Required	Nullable	Type	Description	Format
tracker_id			Integer	Tracker ID of backup record progress.	

ResponseGcpPoliciesList response_gcp_policies_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_policy_selectors			response_gcp_policies_list_advanced_policy_selectors		
advanced_snapshot_retention			response_gcp_policies_list_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
backup_timeout_hours			Integer		
cloud			String		

Field Name	Required	Nullable	Type	Description	Format
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_create_snapshot_also_in_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account_regions			List of string	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	
dr_regions			List of string	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
minutes_between_retries			Integer		
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_failures_for_alert			Integer		
number_of_retries			Integer		
policy_type			String		
run_partial_retries			Boolean		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	

ResponseGcpPoliciesListAdvancedPolicySelectors
response_gcp_policies_list_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		

Field Name	Required	Nullable	Type	Description	Format
week_of_month_selector			Integer		

ResponseGcpPoliciesListAdvancedSnapshotRetention response_gcp_policies_list_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	

Field Name	Required	Nullable	Type	Description	Format
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseGcpPoliciesPartialUpdate
response_gcp_policies_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_policy_selectors			response_gcp_policies_partial_update_advanced_policy_selectors		
advanced_snapshot_retention			response_gcp_policies_partial_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
backup_timeout_hours			Integer		
cloud			String		
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	

Field Name	Required	Nullable	Type	Description	Format
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_create_snapshot_also_in_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account_regions			List of string	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	
dr_regions			List of string	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		

Field Name	Required	Nullable	Type	Description	Format
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
minutes_between_retries			Integer		
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_failures_for_alert			Integer		
number_of_retries			Integer		
policy_type			String		
run_partial_retries			Boolean		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	

ResponseGcpPoliciesPartialUpdateAdvancedPolicySelectors
response_gcp_policies_partial_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		

Field Name	Required	Nullable	Type	Description	Format
week_of_month_selector			Integer		

ResponseGcpPoliciesPartialUpdateAdvancedSnapshotRetention

response_gcp_policies_partial_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,

Field Name	Required	Nullable	Type	Description	Format
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseGcpPoliciesRead response_gcp_policies_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_policy_selectors			response_gcp_policies_read_advanced_policy_selectors		
advanced_snapshot_retention			response_gcp_policies_read_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
backup_timeout_hours			Integer		
cloud			String		
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	

Field Name	Required	Nullable	Type	Description	Format
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_create_snapshot_also_in_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account_regions			List of string	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	
dr_regions			List of string	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		

Field Name	Required	Nullable	Type	Description	Format
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
minutes_between_retries			Integer		
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_failures_for_alert			Integer		
number_of_retries			Integer		
policy_type			String		
run_partial_retries			Boolean		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	

ResponseGcpPoliciesReadAdvancedPolicySelectors
response_gcp_policies_read_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseGcpPoliciesReadAdvancedSnapshotRetention
response_gcp_policies_read_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseGcpPoliciesRunTimesList
response_gcp_policies_run_times_list

Field Name	Required	Nullable	Type	Description	Format
schedule_name			String	Name of schedule the backup is running.	
schedule_time			String	Date and time for a future backup for the timezone defined in `schedule_timezone`.	
schedule_timezone			String	Timezone the schedule was configured with.	
system_time			String	Date and time for a future backup for the timezone defined in `system_timezone`.	
system_timezone			String	Timezone the system was configured with.	
time			String	Date and time for a future backup in UTC.	

ResponseGcpPoliciesTargetsDisksCreate
response_gcp_policies_targets_disks_create

Field Name	Required	Nullable	Type	Description	Format
disk_type			String	Type of the disk.	
has_snapshots_schedule			Boolean	Whether the disk has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	Name of the GCP region.	
replica_zone			String	Second replica zone of a regional disk; null for a zonal disk.	
resource_id			String	ID of the resource in GCP.	
resource_type			String	Resource type.	
size			Integer	Capacity of the resource (in GiB).	
status			String	Current status of the resource.	
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesTargetsDisksList
response_gcp_policies_targets_disks_list

Field Name	Required	Nullable	Type	Description	Format
disk_type			String	Type of the disk.	
has_snapshots_schedule			Boolean	Whether the disk has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	Name of the GCP region.	
replica_zone			String	Second replica zone of a regional disk; null for a zonal disk.	
resource_id			String	ID of the resource in GCP.	
resource_type			String	Resource type.	
size			Integer	Capacity of the resource (in GiB).	
status			String	Current status of the resource.	
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesTargetsDisksRead
response_gcp_policies_targets_disks_read

Field Name	Required	Nullable	Type	Description	Format
disk_type			String	Type of the disk.	
has_snapshots_schedule			Boolean	Whether the disk has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	Name of the GCP region.	
replica_zone			String	Second replica zone of a regional disk; null for a zonal disk.	
resource_id			String	ID of the resource in GCP.	
resource_type			String	Resource type.	

Field Name	Required	Nullable	Type	Description	Format
size			Integer	Capacity of the resource (in GiB).	
status			String	Current status of the resource.	
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesTargetsVmsCreate
response_gcp_policies_targets_vms_create

Field Name	Required	Nullable	Type	Description	Format
has_snapshots_schedule			Boolean	Whether any of the VM's disks has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	
machine_type			String	GCP machine type (e.g. n1-standard-2).	
name			String	Name of the VM.	
os_type			String	VM operating system family (LINUX or WINDOWS).	
region			String	Name of the GCP region.	
resource_id			String	ID of the VM resource in GCP.	
resource_type			String	Resource type.	
state			String	Current state of the VM (e.g. RUNNING).	
which_disks			String	Disk selection mode: 'A' (All), 'I' (Include Selected), 'X' (Exclude Selected). **Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesTargetsVmsDisksCreate
response_gcp_policies_targets_vms_disks_create

Field Name	Required	Nullable	Type	Description	Format
disk_type			String	Type of the disk.	
has_snapshots_schedule			Boolean	Whether the disk has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the disk.	
region			String	Name of the GCP region.	
replica_zone			String	Second replica zone of a regional disk; null for a zonal disk.	
resource_id			String	ID of the disk resource in GCP.	
resource_type			String	Resource type.	
size			Integer	Capacity of the disk (in GiB).	
unsupported_reason			String	Reason the disk is not supported for backup (empty when supported); e.g. CSEK encryption or a Hyperdisk type.	
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesTargetsVmsDisksList
response_gcp_policies_targets_vms_disks_list

Field Name	Required	Nullable	Type	Description	Format
disk_type			String	Type of the disk.	
has_snapshots_schedule			Boolean	Whether the disk has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the disk.	
region			String	Name of the GCP region.	
replica_zone			String	Second replica zone of a regional disk; null for a zonal disk.	
resource_id			String	ID of the disk resource in GCP.	
resource_type			String	Resource type.	
size			Integer	Capacity of the disk (in GiB).	

Field Name	Required	Nullable	Type	Description	Format
unsupported_reason			String	Reason the disk is not supported for backup (empty when supported); e.g. CSEK encryption or a Hyperdisk type.	
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesTargetsVmsDisksRead
response_gcp_policies_targets_vms_disks_read

Field Name	Required	Nullable	Type	Description	Format
disk_type			String	Type of the disk.	
has_snapshots_schedule			Boolean	Whether the disk has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the disk.	
region			String	Name of the GCP region.	
replica_zone			String	Second replica zone of a regional disk; null for a zonal disk.	
resource_id			String	ID of the disk resource in GCP.	
resource_type			String	Resource type.	
size			Integer	Capacity of the disk (in GiB).	
unsupported_reason			String	Reason the disk is not supported for backup (empty when supported); e.g. CSEK encryption or a Hyperdisk type.	
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesTargetsVmsList
response_gcp_policies_targets_vms_list

Field Name	Required	Nullable	Type	Description	Format
has_snapshots_schedule			Boolean	Whether any of the VM's disks has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
machine_type			String	GCP machine type (e.g. n1-standard-2).	
name			String	Name of the VM.	
os_type			String	VM operating system family (LINUX or WINDOWS).	
region			String	Name of the GCP region.	
resource_id			String	ID of the VM resource in GCP.	
resource_type			String	Resource type.	
state			String	Current state of the VM (e.g. RUNNING).	
which_disks			String	Disk selection mode: 'A' (All), 'I' (Include Selected), 'X' (Exclude Selected). **Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesTargetsVmsPartialUpdate
response_gcp_policies_targets_vms_partial_update

Field Name	Required	Nullable	Type	Description	Format
has_snapshots_schedule			Boolean	Whether any of the VM's disks has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	
machine_type			String	GCP machine type (e.g. n1-standard-2).	
name			String	Name of the VM.	
os_type			String	VM operating system family (LINUX or WINDOWS).	
region			String	Name of the GCP region.	
resource_id			String	ID of the VM resource in GCP.	
resource_type			String	Resource type.	

Field Name	Required	Nullable	Type	Description	Format
state			String	Current state of the VM (e.g. RUNNING).	
which_disks			String	Disk selection mode: 'A' (All), 'I' (Include Selected), 'X' (Exclude Selected). **Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesTargetsVmsRead
response_gcp_policies_targets_vms_read

Field Name	Required	Nullable	Type	Description	Format
has_snapshots_schedule			Boolean	Whether any of the VM's disks has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	
machine_type			String	GCP machine type (e.g. n1-standard-2).	
name			String	Name of the VM.	
os_type			String	VM operating system family (LINUX or WINDOWS).	
region			String	Name of the GCP region.	
resource_id			String	ID of the VM resource in GCP.	
resource_type			String	Resource type.	
state			String	Current state of the VM (e.g. RUNNING).	
which_disks			String	Disk selection mode: 'A' (All), 'I' (Include Selected), 'X' (Exclude Selected). **Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesTargetsVmsUpdate response_gcp_policies_targets_vms_update

Field Name	Required	Nullable	Type	Description	Format
has_snapshots_schedule			Boolean	Whether any of the VM's disks has a GCP snapshot schedule attached.	
id			Integer	Unique ID of the resource in N2W.	
machine_type			String	GCP machine type (e.g. n1-standard-2).	
name			String	Name of the VM.	
os_type			String	VM operating system family (LINUX or WINDOWS).	
region			String	Name of the GCP region.	
resource_id			String	ID of the VM resource in GCP.	
resource_type			String	Resource type.	
state			String	Current state of the VM (e.g. RUNNING).	
which_disks			String	Disk selection mode: 'A' (All), 'I' (Include Selected), 'X' (Exclude Selected). **Allowed Enum Values** * A (All) * I (Include Selected) * X (Exclude Selected)	*Enum:* A, I, X,
zone			String	Name of the GCP zone.	

ResponseGcpPoliciesUpdate response_gcp_policies_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	Account the policy is associated with.	
advanced_policy_selectors			response_gcp_policies_update_advanced_policy_selectors		

Field Name	Required	Nullable	Type	Description	Format
advanced_snapshot_retention			response_gcp_policies_update_advanced_snapshot_retention		
auto_remove_resource			String	If set, automatically removes resources that no longer exist. **Allowed Enum Values** * N (No) * Y (Yes) * A (Yes and alert)	*Enum:* N, Y, A,
backup_retention_time_unit			String	**Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years)	*Enum:* D, W, O, Y,
backup_retention_time_value			Integer		
backup_timeout_hours			Integer		
cloud			String		
considered_successful			String	**Allowed Enum Values** * B (Finished with no Issues) * A (Snapshots Succeeded. Even if scripts or VSS failed)	*Enum:* B, A,
created_by_tag			Boolean	Was this policy created by tag.	
description			String	Description for the resource.	
dr_account			Integer	To which DR account to copy the snapshots.	
dr_account_create_snapshot_also_in_original_region			Boolean	Whether to copy each snapshot to it's original region in the DR account.	
dr_account_regions			List of string	Target regions in the DR account to copy to. Can be one or multiple regions.	
dr_enabled			Boolean	Indicates if this policy is DR enabled.	
dr_frequency			Integer	Sets the run frequency for DR backups.	

Field Name	Required	Nullable	Type	Description	Format
dr_keep_original_snapshots			Boolean	Whether to keep the snapshots both in the original and the DR accounts or to delete the original snapshots once they are copied to the DR account.	
dr_regions			List of string	Target regions to copy data to. Can be one or multiple regions.	
dr_timeout_hours			Integer	Number of hours after which a DR process is assumed to have hung and failed.	
enable_backup_time_based_retention			Boolean		
enabled			Boolean	If set, the policy will be enabled.	
generations			Integer	Number of generations of backup data to keep.	
has_backups_in_repository			Boolean		
id			Integer	Unique ID of the resource in N2W.	
import_num_copied			Integer		
import_num_total			Integer		
import_status			String	**Allowed Enum Values** * I (Initialized) * S (Scanning) * D (Pausing) * T (Scanning failed) * A (Scan complete) * C (Copying) * P (Copy paused) * F (Copy failed) * E (Copy ended) * G (Deleting native snapshots) * M (Snapshots moved to storage repository)	*Enum:* I, S, D, T, A, C, P, F, E, G, M,
last_modified			String	Modification time of the resource.	
last_recovery_time			String	Last time a backup of the current policy was recovered.	
minutes_between_retries			Integer		
name			String	Name can only contain alphanumeric characters, underscore and dash.	

Field Name	Required	Nullable	Type	Description	Format
num_failures_for_alert			Integer		
number_of_retries			Integer		
policy_type			String		
run_partial_retries			Boolean		
schedules			List of integer	Schedule IDs associated with this policy for when to backup.	
user			Integer	ID of the owner user.	

ResponseGcpPoliciesUpdateAdvancedPolicySelectors response_gcp_policies_update_advanced_policy_selectors

Field Name	Required	Nullable	Type	Description	Format
day_of_week_selector			Integer		
week_of_month_selector			Integer		

ResponseGcpPoliciesUpdateAdvancedSnapshotRetention response_gcp_policies_update_advanced_snapshot_retention

Field Name	Required	Nullable	Type	Description	Format
daily_retention_time_unit			String	Time unit for the daily backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
daily_schedule_enabled			Boolean	If set, time based retention is applied to daily backups.	

Field Name	Required	Nullable	Type	Description	Format
daily_time_based_retention			Integer	Duration for which daily backups are retained.	
monthly_retention_time_unit			String	Time unit for the monthly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
monthly_schedule_enabled			Boolean	If set, time based retention is applied to monthly backups.	
monthly_time_based_retention			Integer	Duration for which monthly backups are retained.	
weekly_retention_time_unit			String	Time unit for the weekly backups retention duration (e.g. Days, Weeks, Months, Years). **Allowed Enum Values** * D (Days) * W (Weeks) * O (Months) * Y (Years) * M (Minutes) * H (Hours)	*Enum:* D, W, O, Y, M, H,
weekly_schedule_enabled			Boolean	If set, time based retention is applied to weekly backups.	
weekly_time_based_retention			Integer	Duration for which weekly backups are retained.	

ResponseGcpProjectsList response_gcp_projects_list

Field Name	Required	Nullable	Type	Description	Format
display_name			String	Display name of the resource.	
id			String	Unique ID of the resource.	

ResponseGcpRecoveriesList response_gcp_recoveries_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	

Field Name	Required	Nullable	Type	Description	Format
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * D (disk) * V (virtual_machine)	*Enum:* D, V,
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseGcpRecoveriesListLogs
response_gcp_recoveries_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseGcpRecoveriesRead
response_gcp_recoveries_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	ID of the account this resource is associated with.	
backup_marked_for_deletion			Boolean		
backup_record			Integer		
backup_time			String		
cloud			String		
frozen_item_name			String		
id			Integer	Unique ID of the resource in N2W.	
original_resource_id			String		
policy			Integer	ID of the policy this resource is associated with.	
recovered_resource_ids			String		
recovery_time			String		
recovery_type			String	**Allowed Enum Values** * D (disk) * V (virtual_machine)	*Enum:* D, V,
status			String	**Allowed Enum Values** * P (In Progress) * R (Recovery Successful) * A (Recovery Partially Successful) * F (Recovery Failed)	*Enum:* P, R, A, F,
user			Integer	ID of the owner user.	

ResponseGcpReportsBackupsList
response_gcp_reports_backups_list

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Name of the account this backup is associated with.	
backup_id			String	ID of the backup record.	
dr_selected_as			String		

Field Name	Required	Nullable	Type	Description	Format
dr_status			String	Backup's DR status. **Allowed Enum Values** * N (N/A) * P (Pending) * I (In Progress) * S (Skipped) * C (Completed) * F (Failed)	*Enum:* N, P, I, S, C, F,
end_time			String	Backup's end time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	
expiration_time			String		
freezer			Boolean	Flag whether the item is in freezer.	
is_retry			Boolean	Is this backup a retry attempt.	
marked_for_deletion			Boolean	Is this backup marked for deletion.	
policy_name			String	Name of the policy this backup is associated with.	
project_id			String	GCP Project ID.	
selected_as			String		
start_time			String	Backup's start time. For media type `application/json`, the date/time returned is UTC. For `text/csv`, it is the server time.	
status			String	Backup status. **Allowed Enum Values** * I (Initializing) * P (In Progress) * B (Backup Successful) * A (Backup Partially Successful) * S (Not All Snapshots Succeeded) * D (All Snapshots Deleted) * F (Backup Failed) * M (Moved to storage repository) * G (Moved to archive within storage repository)	*Enum:* I, P, B, A, S, D, F, M, G,
status_before_deletion			String	Backup's status before its native snapshots were deleted.	*Enum:* 0,
username			String	Username of the user this backup is associated with. For media type `text/csv`, this column will not be included if there is only one applicable user	

ResponseGcpReportsSnapshotsList
response_gcp_reports_snapshots_list

Field Name	Required	Nullable	Type	Description	Format
account_name			String	Name of the account this snapshot's backup belongs to.	
backed_up_resource_id			String	Backed-up resource's GCP ID.	
backed_up_resource_name			String	Backed-up resource's name.	
backup_id			String	ID of the backup record this snapshot belongs to.	
deletion_time			String	Time the snapshot was deleted.	
end_time			String	Snapshot completion time.	
gcp_project_id			String	GCP project ID of the account.	
gcp_region			String	GCP region.	
gcp_replica_zone			String	Second replica zone of a regional disk; null for a zonal disk. A non-null value marks the disk as regional.	
gcp_zone			String	GCP zone. For a regional disk, the first of its two replica zones.	
is_os_disk			Boolean	Whether this disk is the VM's boot/OS disk.	
policy_name			String	Name of the policy this snapshot's backup belongs to.	
snapshot_account_name			String	Name of the account where the snapshot is stored.	
snapshot_gcp_project_id			String	GCP project ID where the snapshot is stored.	
snapshot_id			String	Snapshot's GCP ID.	
snapshot_type			String	CPM snapshot type (e.g. disk).	
start_time			String	Backup's start time.	
status			String	Backup record status.	
succeeded			Boolean	Whether the snapshot succeeded.	

Field Name	Required	Nullable	Type	Description	Format
username			String	Username of the backup record owner.	
virtual_machine_id			String	GCP ID of the VM this disk belongs to; empty for independent disks.	
virtual_machine_name			String	Name of the VM this disk belongs to; empty for independent disks.	

ResponseGcpRmTagValuesList
response_gcp_rm_tag_values_list

Field Name	Required	Nullable	Type	Description	Format
key			String		
namespaced_name			String		
short_name			String		
value			String		

ResponseGcpSecurityPrincipalsCreate
response_gcp_security_principals_create

Field Name	Required	Nullable	Type	Description	Format
client_id			String		
cloud			String		
id			Integer	Unique identifier for the GCP security principal.	
name			String	Name of the GCP security principal.	
private_key_id			String		
related_accounts			List of integer	List of GCP account IDs that use this security principal.	

Field Name	Required	Nullable	Type	Description	Format
type			String	Authentication type: VM-assigned Service Account or Service Account Key. **Allowed Enum Values** * K (Service Account Key (JSON)) * V (VM-attached Service Account)	*Enum:* K, V,
user			Integer	User who owns this GCP security principal.	

ResponseGcpSecurityPrincipalsList
response_gcp_security_principals_list

Field Name	Required	Nullable	Type	Description	Format
client_id			String		
cloud			String		
id			Integer	Unique identifier for the GCP security principal.	
name			String	Name of the GCP security principal.	
private_key_id			String		
related_accounts			List of integer	List of GCP account IDs that use this security principal.	
type			String	Authentication type: VM-assigned Service Account or Service Account Key. **Allowed Enum Values** * K (Service Account Key (JSON)) * V (VM-attached Service Account)	*Enum:* K, V,
user			Integer	User who owns this GCP security principal.	

ResponseGcpSecurityPrincipalsPartialUpdate
response_gcp_security_principals_partial_update

Field Name	Required	Nullable	Type	Description	Format
client_id			String		

Field Name	Required	Nullable	Type	Description	Format
cloud			String		
id			Integer	Unique identifier for the GCP security principal.	
name			String	Name of the GCP security principal.	
private_key_id			String		
related_accounts			List of integer	List of GCP account IDs that use this security principal.	
type			String	Authentication type: VM-assigned Service Account or Service Account Key. **Allowed Enum Values** * K (Service Account Key (JSON)) * V (VM-attached Service Account)	*Enum:* K, V,
user			Integer	User who owns this GCP security principal.	

ResponseGcpSecurityPrincipalsRead
response_gcp_security_principals_read

Field Name	Required	Nullable	Type	Description	Format
client_id			String		
cloud			String		
id			Integer	Unique identifier for the GCP security principal.	
name			String	Name of the GCP security principal.	
private_key_id			String		
related_accounts			List of integer	List of GCP account IDs that use this security principal.	
type			String	Authentication type: VM-assigned Service Account or Service Account Key. **Allowed Enum Values** * K (Service Account Key (JSON)) * V (VM-attached Service Account)	*Enum:* K, V,
user			Integer	User who owns this GCP security principal.	

ResponseGcpSecurityPrincipalsUpdate
response_gcp_security_principals_update

Field Name	Required	Nullable	Type	Description	Format
client_id			String		
cloud			String		
id			Integer	Unique identifier for the GCP security principal.	
name			String	Name of the GCP security principal.	
private_key_id			String		
related_accounts			List of integer	List of GCP account IDs that use this security principal.	
type			String	Authentication type: VM-assigned Service Account or Service Account Key. **Allowed Enum Values** * K (Service Account Key (JSON)) * V (VM-attached Service Account)	*Enum:* K, V,
user			Integer	User who owns this GCP security principal.	

ResponseGcpServiceAccountsList
response_gcp_service_accounts_list

Field Name	Required	Nullable	Type	Description	Format
display_name			String	Display name of the resource.	
id			String	Unique ID of the resource.	

ResponseGcpSubnetworksList
response_gcp_subnetworks_list

Field Name	Required	Nullable	Type	Description	Format
display_name			String	Display name of the resource.	
id			String	Unique ID of the resource.	

ResponseGcpVirtualMachinesList response_gcp_virtual_machines_list

Field Name	Required	Nullable	Type	Description	Format
has_snapshots_schedule			Boolean	Whether any of the VM's disks has a GCP snapshot schedule attached.	
machine_type			String	GCP machine type (e.g. n1-standard-2).	
name			String	Name of the resource in GCP.	
os_type			String	VM operating system family (LINUX or WINDOWS).	
region			String	GCP region.	
related_policies			List of string	Policies already associated with this resource.	
resource_id			String	ID of the resource in GCP.	
state			String	Current state of the VM (e.g. RUNNING).	
unsupported_reason			String	Reason the VM is not supported for backup (empty when supported); e.g. an attached Hyperdisk.	
zone			String	GCP zone.	

ResponseGcpZonesList response_gcp_zones_list

Field Name	Required	Nullable	Type	Description	Format
display_name			String	Display name of the resource.	
id			String	Unique ID of the resource.	

ResponseSchedulesCreate response_schedules_create

Field Name	Required	Nullable	Type	Description	Format
allow_on_friday			Boolean	If set, the schedule will run on Fridays.	

Field Name	Required	Nullable	Type	Description	Format
allow_on_monday			Boolean	If set, the schedule will run on Mondays.	
allow_on_saturday			Boolean	If set, the schedule will run on Saturdays.	
allow_on_sunday			Boolean	If set, the schedule will run on Sundays.	
allow_on_thursday			Boolean	If set, the schedule will run on Thursdays.	
allow_on_tuesday			Boolean	If set, the schedule will run on Tuesdays.	
allow_on_wednesday			Boolean	If set, the schedule will run on Wednesdays.	
description			String	Description for the resource.	
disable_times			List of response_schedules_create_disable_times	List of specific times when the schedule should not start a backup.	
end_date			String	When the schedule will expire. If not set, the default is `never`.	
every_how_many			Integer	What is the schedule's run frequency. Works in conjunction with `every_unit`.	
every_unit			String	Time unit for the schedule frequency. Works in conjunction with `every_how_many`. **Allowed Enum Values** * M (Minutes) * H (Hours) * D (Days) * W (Weeks) * O (Months)	*Enum:* M, H, D, W, O,
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_policies			Integer	Number of policies associated with the schedule.	
num_recovery_scenarios			Integer	Number of recovery scenarios associated with the schedule.	

Field Name	Required	Nullable	Type	Description	Format
num_scheduled_reports			Integer	Number of scheduled reports associated with the schedule.	
start_date			String	When the schedule will start operation. If not set, the default is `now`.	
timezone			String	If set, the schedule will run using the specified timezone, otherwise using the N2W configured timezone.	
user			Integer	ID of the owner user.	

ResponseSchedulesCreateDisableTimes
response_schedules_create_disable_times

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time			String	Time to finish disabling the schedule.	
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time to start disabling the schedule.	

ResponseSchedulesDisableTimesCreate
response_schedules_disable_times_create

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time			String	Time to finish disabling the schedule.	

Field Name	Required	Nullable	Type	Description	Format
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time to start disabling the schedule.	

ResponseSchedulesDisableTimesList response_schedules_disable_times_list

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time			String	Time to finish disabling the schedule.	
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time to start disabling the schedule.	

ResponseSchedulesDisableTimesRead response_schedules_disable_times_read

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time			String	Time to finish disabling the schedule.	
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time to start disabling the schedule.	

ResponseSchedulesList response_schedules_list

Field Name	Required	Nullable	Type	Description	Format
allow_on_friday			Boolean	If set, the schedule will run on Fridays.	
allow_on_monday			Boolean	If set, the schedule will run on Mondays.	
allow_on_saturday			Boolean	If set, the schedule will run on Saturdays.	
allow_on_sunday			Boolean	If set, the schedule will run on Sundays.	
allow_on_thursday			Boolean	If set, the schedule will run on Thursdays.	
allow_on_tuesday			Boolean	If set, the schedule will run on Tuesdays.	
allow_on_wednesday			Boolean	If set, the schedule will run on Wednesdays.	
description			String	Description for the resource.	
disable_times			List of response_schedules_list_disable_times	List of specific times when the schedule should not start a backup.	
end_date			String	When the schedule will expire. If not set, the default is `never`.	
every_how_many			Integer	What is the schedule's run frequency. Works in conjunction with `every_unit`.	
every_unit			String	Time unit for the schedule frequency. Works in conjunction with `every_how_many`. **Allowed Enum Values** * M (Minutes) * H (Hours) * D (Days) * W (Weeks) * O (Months)	*Enum:* M, H, D, W, O,
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_policies			Integer	Number of policies associated with the schedule.	

Field Name	Required	Nullable	Type	Description	Format
num_recovery_scenarios			Integer	Number of recovery scenarios associated with the schedule.	
num_scheduled_reports			Integer	Number of scheduled reports associated with the schedule.	
start_date			String	When the schedule will start operation. If not set, the default is `now`.	
timezone			String	If set, the schedule will run using the specified timezone, otherwise using the N2W configured timezone.	
user			Integer	ID of the owner user.	

ResponseSchedulesListDisableTimes
response_schedules_list_disable_times

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time			String	Time to finish disabling the schedule.	
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time to start disabling the schedule.	

ResponseSchedulesPartialUpdate
response_schedules_partial_update

Field Name	Required	Nullable	Type	Description	Format
allow_on_friday			Boolean	If set, the schedule will run on Fridays.	
allow_on_monday			Boolean	If set, the schedule will run on Mondays.	

Field Name	Required	Nullable	Type	Description	Format
allow_on_saturday			Boolean	If set, the schedule will run on Saturdays.	
allow_on_sunday			Boolean	If set, the schedule will run on Sundays.	
allow_on_thursday			Boolean	If set, the schedule will run on Thursdays.	
allow_on_tuesday			Boolean	If set, the schedule will run on Tuesdays.	
allow_on_wednesday			Boolean	If set, the schedule will run on Wednesdays.	
description			String	Description for the resource.	
disable_times			List of response_schedules_partial_update_disable_times	List of specific times when the schedule should not start a backup.	
end_date			String	When the schedule will expire. If not set, the default is `never`.	
every_how_many			Integer	What is the schedule's run frequency. Works in conjunction with `every_unit`.	
every_unit			String	Time unit for the schedule frequency. Works in conjunction with `every_how_many`. **Allowed Enum Values** * M (Minutes) * H (Hours) * D (Days) * W (Weeks) * O (Months)	*Enum:* M, H, D, W, O,
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_policies			Integer	Number of policies associated with the schedule.	
num_recovery_scenarios			Integer	Number of recovery scenarios associated with the schedule.	
num_scheduled_reports			Integer	Number of scheduled reports associated with the schedule.	

Field Name	Required	Nullable	Type	Description	Format
start_date			String	When the schedule will start operation. If not set, the default is `now`.	
timezone			String	If set, the schedule will run using the specified timezone, otherwise using the N2W configured timezone.	
user			Integer	ID of the owner user.	

ResponseSchedulesPartialUpdateDisableTimes response_schedules_partial_update_disable_times

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time			String	Time to finish disabling the schedule.	
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time to start disabling the schedule.	

ResponseSchedulesRead response_schedules_read

Field Name	Required	Nullable	Type	Description	Format
allow_on_friday			Boolean	If set, the schedule will run on Fridays.	
allow_on_monday			Boolean	If set, the schedule will run on Mondays.	
allow_on_saturday			Boolean	If set, the schedule will run on Saturdays.	
allow_on_sunday			Boolean	If set, the schedule will run on Sundays.	
allow_on_thursday			Boolean	If set, the schedule will run on Thursdays.	

Field Name	Required	Nullable	Type	Description	Format
allow_on_tuesday			Boolean	If set, the schedule will run on Tuesdays.	
allow_on_wednesday			Boolean	If set, the schedule will run on Wednesdays.	
description			String	Description for the resource.	
disable_times			List of response_schedules_read_disable_times	List of specific times when the schedule should not start a backup.	
end_date			String	When the schedule will expire. If not set, the default is `never`.	
every_how_many			Integer	What is the schedule's run frequency. Works in conjunction with `every_unit`.	
every_unit			String	Time unit for the schedule frequency. Works in conjunction with `every_how_many`. **Allowed Enum Values** * M (Minutes) * H (Hours) * D (Days) * W (Weeks) * O (Months)	*Enum:* M, H, D, W, O,
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_policies			Integer	Number of policies associated with the schedule.	
num_recovery_scenarios			Integer	Number of recovery scenarios associated with the schedule.	
num_scheduled_reports			Integer	Number of scheduled reports associated with the schedule.	
start_date			String	When the schedule will start operation. If not set, the default is `now`.	
timezone			String	If set, the schedule will run using the specified timezone, otherwise using the N2W configured timezone.	
user			Integer	ID of the owner user.	

ResponseSchedulesReadDisableTimes response_schedules_read_disable_times

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time			String	Time to finish disabling the schedule.	
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time to start disabling the schedule.	

ResponseSchedulesRunTimesList response_schedules_run_times_list

Field Name	Required	Nullable	Type	Description	Format
schedule_name			String	Name of schedule the backup is running.	
schedule_time			String	Date and time for a future backup for the timezone defined in `schedule_timezone`.	
schedule_timezone			String	Timezone the schedule was configured with.	
system_time			String	Date and time for a future backup for the timezone defined in `system_timezone`.	
system_timezone			String	Timezone the system was configured with.	
time			String	Date and time for a future backup in UTC.	

ResponseSchedulesUpdate response_schedules_update

Field Name	Required	Nullable	Type	Description	Format
allow_on_friday			Boolean	If set, the schedule will run on Fridays.	
allow_on_monday			Boolean	If set, the schedule will run on Mondays.	
allow_on_saturday			Boolean	If set, the schedule will run on Saturdays.	
allow_on_sunday			Boolean	If set, the schedule will run on Sundays.	
allow_on_thursday			Boolean	If set, the schedule will run on Thursdays.	
allow_on_tuesday			Boolean	If set, the schedule will run on Tuesdays.	
allow_on_wednesday			Boolean	If set, the schedule will run on Wednesdays.	
description			String	Description for the resource.	
disable_times			List of response_schedules_update_disable_times	List of specific times when the schedule should not start a backup.	
end_date			String	When the schedule will expire. If not set, the default is `never`.	
every_how_many			Integer	What is the schedule's run frequency. Works in conjunction with `every_unit`.	
every_unit			String	Time unit for the schedule frequency. Works in conjunction with `every_how_many`. **Allowed Enum Values** * M (Minutes) * H (Hours) * D (Days) * W (Weeks) * O (Months)	*Enum:* M, H, D, W, O,
id			Integer	Unique ID of the resource in N2W.	
last_modified			String	Modification time of the resource.	
name			String	Name can only contain alphanumeric characters, underscore and dash.	
num_policies			Integer	Number of policies associated with the schedule.	

Field Name	Required	Nullable	Type	Description	Format
num_recovery_scenarios			Integer	Number of recovery scenarios associated with the schedule.	
num_scheduled_reports			Integer	Number of scheduled reports associated with the schedule.	
start_date			String	When the schedule will start operation. If not set, the default is `now`.	
timezone			String	If set, the schedule will run using the specified timezone, otherwise using the N2W configured timezone.	
user			Integer	ID of the owner user.	

ResponseSchedulesUpdateDisableTimes
response_schedules_update_disable_times

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time			String	Time to finish disabling the schedule.	
id			Integer	Unique ID of the resource in N2W.	
start_time			String	Time to start disabling the schedule.	

ResponseSettingsCleanupCreate
response_settings_cleanup_create

Field Name	Required	Nullable	Type	Description	Format
cleanup_anchor_time			String	Anchor time used to calculate the next cleanup run (HH:MM).	
cleanup_interval			Integer	Cleanup schedule interval (hours).	

Field Name	Required	Nullable	Type	Description	Format
cleanup_type			String	Type of logs to clean. **Allowed Enum Values** * snapshots (Snapshots and AMIs) * s3 (S3 Repositories)	*Enum:* snapshots, s3,
days_until_single_ami_rotation			Integer	How many days to wait before rotation of old single AMIs.	
keep_capture_networks_records			Integer	Keep captured networks' configurations (days).	
keep_deleted_backup_records			Integer	Keep backups for reporting after they are deleted (days).	
keep_resource_control_records			Integer	Keep resource control record logs (days).	
keep_retry_backup_records			Boolean	Keep failed retry backup records (true/false).	
keep_user_audit_logs_days			Integer	Keep user audit logs (days).	
last_cleanup_time			String	Last time Cleanup was executed.	
last_s3_cleanup_time			String	Last time an S3 Cleanup was executed.	

ResponseSettingsCleanupList
response_settings_cleanup_list

Field Name	Required	Nullable	Type	Description	Format
cleanup_anchor_time			String	Anchor time used to calculate the next cleanup run (HH:MM).	
cleanup_interval			Integer	Cleanup schedule interval (hours).	
cleanup_type			String	Type of logs to clean. **Allowed Enum Values** * snapshots (Snapshots and AMIs) * s3 (S3 Repositories)	*Enum:* snapshots, s3,
days_until_single_ami_rotation			Integer	How many days to wait before rotation of old single AMIs.	
keep_capture_networks_records			Integer	Keep captured networks' configurations (days).	

Field Name	Required	Nullable	Type	Description	Format
keep_deleted_backup_records			Integer	Keep backups for reporting after they are deleted (days).	
keep_resource_control_records			Integer	Keep resource control record logs (days).	
keep_retry_backup_records			Boolean	Keep failed retry backup records (true/false).	
keep_user_audit_logs_days			Integer	Keep user audit logs (days).	
last_cleanup_time			String	Last time Cleanup was executed.	
last_s3_cleanup_time			String	Last time an S3 Cleanup was executed.	

ResponseSettingsCleanupListLogs
response_settings_cleanup_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseSettingsCleanupListS3Logs
response_settings_cleanup_list_s3_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseSettingsCpmLogModeCreate
response_settings_cpm_log_mode_create

Field Name	Required	Nullable	Type	Description	Format
cpm_log_mode			String	N2W server's log mode. **Allowed Enum Values** * STANDARD (Standard) * DEBUG (Diagnostics)	*Enum:* STANDARD, DEBUG,

ResponseSettingsCpmLogModeList
response_settings_cpm_log_mode_list

Field Name	Required	Nullable	Type	Description	Format
cpm_log_mode			String	N2W server's log mode. **Allowed Enum Values** * STANDARD (Standard) * DEBUG (Diagnostics)	*Enum:* STANDARD, DEBUG,

ResponseSettingsEmailIdentityCreate
response_settings_email_identity_create

Field Name	Required	Nullable	Type	Description	Format
email_address			String	Email address as source for SES messages.	
enabled			Boolean	Use Simple Email Service (SES).	
ses_access_key			String	Access key for SES client.	
ses_account			String	Account ID.	
ses_authentication			String	Authentication method: **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
ses_method			String	**Allowed Enum Values** * A (AWS SES) * S (SMTP)	*Enum:* A, S,
ses_region			String	Region for SES client.	
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,

Field Name	Required	Nullable	Type	Description	Format
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		
smtp_proxy_enabled			Boolean		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
verify_source_address			Boolean	Flag if to verify source address. True by default.	

ResponseSettingsEmailIdentityList
response_settings_email_identity_list

Field Name	Required	Nullable	Type	Description	Format
email_address			String	Email address as source for SES messages.	
enabled			Boolean	Use Simple Email Service (SES).	
ses_access_key			String	Access key for SES client.	
ses_account			String	Account ID.	
ses_authentication			String	Authentication method: **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
ses_method			String	**Allowed Enum Values** * A (AWS SES) * S (SMTP)	*Enum:* A, S,
ses_region			String	Region for SES client.	

Field Name	Required	Nullable	Type	Description	Format
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		
smtp_proxy_enabled			Boolean		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
verify_source_address			Boolean	Flag if to verify source address. True by default.	

ResponseSettingsEmailIdentityVerifyStatus
response_settings_email_identity_verify_status

Field Name	Required	Nullable	Type	Description	Format
email_address			String	Email address awaiting verification.	
status			String	Status of Email address verification request.	

ResponseSettingsIdentifierCreate
response_settings_identifier_create

Field Name	Required	Nullable	Type	Description	Format
cpm_name			String	N2W server's name.	
cpm_uuid			String	N2W server's unique identifier.	

ResponseSettingsIdentifierPartialUpdate
response_settings_identifier_partial_update

Field Name	Required	Nullable	Type	Description	Format
cpm_name			String	N2W server's name.	
cpm_uuid			String	N2W server's unique identifier.	

ResponseSettingsIdentifierRead
response_settings_identifier_read

Field Name	Required	Nullable	Type	Description	Format
cpm_name			String	N2W server's name.	
cpm_uuid			String	N2W server's unique identifier.	

ResponseSettingsIdentifierUpdate
response_settings_identifier_update

Field Name	Required	Nullable	Type	Description	Format
cpm_name			String	N2W server's name.	
cpm_uuid			String	N2W server's unique identifier.	

ResponseSettingsIdentityProviderCreate
response_settings_identity_provider_create

Field Name	Required	Nullable	Type	Description	Format
cpm_address			String	Identity provider's N2W IP or DNS.	
directory_service_enabled			Boolean	Whether the identity provider is enabled.	
entity_id			String	Identity provider's identifier (URI).	

Field Name	Required	Nullable	Type	Description	Format
nameid_format			String	Identity provider's NameID format. **Allowed Enum Values** * email (Email Address) * x509 (x509) * windows (Windows Domain Qualified Name) * unspecified (Unspecified) * kerberos (Kerberos) * entity (Entity) * transient (Transient) * persistent (Persistent) * encrypted (Encrypted)	*Enum:* email, x509, windows, unspecified, kerberos, entity, transient, persistent, encrypted,
redirect_url			String	Test connection URL. Only applicable on test connection.	
signin_url			String	Authentication request target (URL).	
signout_url			String	Logout request target (URL).	
x509cert_filename			String	Identity provider's x509 certification file name.	

ResponseSettingsIdentityProviderGetCpmAddress response_settings_identity_provider_get_cpm_address

Field Name	Required	Nullable	Type	Description	Format
address			String	IP address or DNS of the N2W server.	
address_type			String	Is this IP address or DNS of the N2W server.	

ResponseSettingsIdentityProviderGroupsDelegatesCreate response_settings_identity_provider_groups_delegates_create

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	Whether the delegate is able to edit/add/remove AWS accounts.	
allow_backup_changes			Boolean	Whether the delegate is allowed to make changes to policies, backups, etc.	
allow_recovery			Boolean	Whether the delegate is able to perform recovery operations.	
allow_settings_changes			Boolean		
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Identity provider group name.	
original_username			String	Identity provider group original username.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	

ResponseSettingsIdentityProviderGroupsDelegatesList
response_settings_identity_provider_groups_delegates_list

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	Whether the delegate is able to edit/add/remove AWS accounts.	
allow_backup_changes			Boolean	Whether the delegate is allowed to make changes to policies, backups, etc.	
allow_recovery			Boolean	Whether the delegate is able to perform recovery operations.	
allow_settings_changes			Boolean		

Field Name	Required	Nullable	Type	Description	Format
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Identity provider group name.	
original_username			String	Identity provider group original username.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	

ResponseSettingsIdentityProviderGroupsDelegatesPartialUpdate

response_settings_identity_provider_groups_delegates_partial_update

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	Whether the delegate is able to edit/add/remove AWS accounts.	
allow_backup_changes			Boolean	Whether the delegate is allowed to make changes to policies, backups, etc.	
allow_recovery			Boolean	Whether the delegate is able to perform recovery operations.	
allow_settings_changes			Boolean		
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Identity provider group name.	

Field Name	Required	Nullable	Type	Description	Format
original_username			String	Identity provider group original username.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	

ResponseSettingsIdentityProviderGroupsDelegatesRead
response_settings_identity_provider_groups_delegates_read

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	Whether the delegate is able to edit/add/remove AWS accounts.	
allow_backup_changes			Boolean	Whether the delegate is allowed to make changes to policies, backups, etc.	
allow_recovery			Boolean	Whether the delegate is able to perform recovery operations.	
allow_settings_changes			Boolean		
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Identity provider group name.	
original_username			String	Identity provider group original username.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	

ResponseSettingsIdentityProviderGroupsDelegatesUpdate
response_settings_identity_provider_groups_delegates_update

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	Whether the delegate is able to edit/add/remove AWS accounts.	
allow_backup_changes			Boolean	Whether the delegate is allowed to make changes to policies, backups, etc.	
allow_recovery			Boolean	Whether the delegate is able to perform recovery operations.	
allow_settings_changes			Boolean		
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Identity provider group name.	
original_username			String	Identity provider group original username.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	

ResponseSettingsIdentityProviderGroupsList
response_settings_identity_provider_groups_list

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	Whether the delegate is able to edit/add/remove AWS accounts.	
allow_backup_changes			Boolean	Whether the delegate is allowed to make changes to policies, backups, etc.	

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	Identity provider group allowed cost explorer.	
allow_file_level_restore			Boolean	Identity provider group allowed file level recovery.	
allow_recovery			Boolean	Whether the delegate is able to perform recovery operations.	
allow_volumes_occupied_percent			Boolean	Identity provider group allowed volumes occupied percent.	
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
max_accounts			Integer	Identity provider group max number of AWS accounts. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Identity provider group max number of AWS accounts.	
max_azure_accounts			Integer	Identity provider group max number of AZURE accounts.	
max_azure_controlled_entities			Integer		
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Identity provider group max DynamoDB tables (GiB).	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		

Field Name	Required	Nullable	Type	Description	Format
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Identity provider group max non-instance EBS (GiB).	
max_instances			Integer	Identity provider group max number of instances.	
max_rds_gib			Integer	Identity provider group max RDS (GiB).	
max_redshift_gib			Integer	Identity provider group max Redshift clusters (GiB).	
name			String	Identity provider group name.	
original_username			String	Identity provider group original username.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate. **Allowed Enum Values** * I (Independent) * M (Managed) * D (Delegate)	*Enum:* I, M, D,
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

ResponseSettingsIdentityProviderGroupsUsersCreate
response_settings_identity_provider_groups_users_create

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	Identity provider group allowed cost explorer.	
allow_file_level_restore			Boolean	Identity provider group allowed file level recovery.	
allow_volumes_occupied_percent			Boolean	Identity provider group allowed volumes occupied percent.	

Field Name	Required	Nullable	Type	Description	Format
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
max_accounts			Integer	Identity provider group max number of AWS accounts. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Identity provider group max number of AWS accounts.	
max_azure_accounts			Integer	Identity provider group max number of AZURE accounts.	
max_azure_controlled_entities			Integer		
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Identity provider group max DynamoDB tables (GiB).	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Identity provider group max non-instance EBS (GiB).	
max_instances			Integer	Identity provider group max number of instances.	
max_rds_gib			Integer	Identity provider group max RDS (GiB).	

Field Name	Required	Nullable	Type	Description	Format
max_redshift_gib			Integer	Identity provider group max Redshift clusters (GiB).	
name			String	Identity provider group name.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

ResponseSettingsIdentityProviderGroupsUsersList
response_settings_identity_provider_groups_users_list

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	Identity provider group allowed cost explorer.	
allow_file_level_restore			Boolean	Identity provider group allowed file level recovery.	
allow_volumes_occupied_percent			Boolean	Identity provider group allowed volumes occupied percent.	
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
max_accounts			Integer	Identity provider group max number of AWS accounts. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Identity provider group max number of AWS accounts.	

Field Name	Required	Nullable	Type	Description	Format
max_azure_accounts			Integer	Identity provider group max number of AZURE accounts.	
max_azure_controlled_entities			Integer		
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Identity provider group max DynamoDB tables (GiB).	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Identity provider group max non-instance EBS (GiB).	
max_instances			Integer	Identity provider group max number of instances.	
max_rds_gib			Integer	Identity provider group max RDS (GiB).	
max_redshift_gib			Integer	Identity provider group max Redshift clusters (GiB).	
name			String	Identity provider group name.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

ResponseSettingsIdentityProviderGroupsUsersPartialUpdate
response_settings_identity_provider_groups_users_partial_update

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	Identity provider group allowed cost explorer.	
allow_file_level_restore			Boolean	Identity provider group allowed file level recovery.	
allow_volumes_occupied_percent			Boolean	Identity provider group allowed volumes occupied percent.	
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
max_accounts			Integer	Identity provider group max number of AWS accounts. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Identity provider group max number of AWS accounts.	
max_azure_accounts			Integer	Identity provider group max number of AZURE accounts.	
max_azure_controlled_entities			Integer		
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		

Field Name	Required	Nullable	Type	Description	Format
max_dynamodb_gib			Integer	Identity provider group max DynamoDB tables (GiB).	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Identity provider group max non-instance EBS (GiB).	
max_instances			Integer	Identity provider group max number of instances.	
max_rds_gib			Integer	Identity provider group max RDS (GiB).	
max_redshift_gib			Integer	Identity provider group max Redshift clusters (GiB).	
name			String	Identity provider group name.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

ResponseSettingsIdentityProviderGroupsUsersRead
response_settings_identity_provider_groups_users_read

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	Identity provider group allowed cost explorer.	
allow_file_level_restore			Boolean	Identity provider group allowed file level recovery.	

Field Name	Required	Nullable	Type	Description	Format
allow_volumes_occupied_percent			Boolean	Identity provider group allowed volumes occupied percent.	
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
max_accounts			Integer	Identity provider group max number of AWS accounts. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Identity provider group max number of AWS accounts.	
max_azure_accounts			Integer	Identity provider group max number of AZURE accounts.	
max_azure_controlled_entities			Integer		
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Identity provider group max DynamoDB tables (GiB).	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Identity provider group max non-instance EBS (GiB).	
max_instances			Integer	Identity provider group max number of instances.	

Field Name	Required	Nullable	Type	Description	Format
max_rds_gib			Integer	Identity provider group max RDS (GiB).	
max_redshift_gib			Integer	Identity provider group max Redshift clusters (GiB).	
name			String	Identity provider group name.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

ResponseSettingsIdentityProviderGroupsUsersUpdate
response_settings_identity_provider_groups_users_update

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	Identity provider group allowed cost explorer.	
allow_file_level_restore			Boolean	Identity provider group allowed file level recovery.	
allow_volumes_occupied_percent			Boolean	Identity provider group allowed volumes occupied percent.	
default_group			Boolean	Identity provider default group - created by N2W, not by user.	
enabled			Boolean	Whether an identity provider group is enabled.	
id			Integer	Unique ID of the resource in N2W.	
max_accounts			Integer	Identity provider group max number of AWS accounts. This field is deprecated, please use max_aws_accounts.	

Field Name	Required	Nullable	Type	Description	Format
max_aws_accounts			Integer	Identity provider group max number of AWS accounts.	
max_azure_accounts			Integer	Identity provider group max number of AZURE accounts.	
max_azure_controlled_entities			Integer		
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Identity provider group max DynamoDB tables (GiB).	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Identity provider group max non-instance EBS (GiB).	
max_instances			Integer	Identity provider group max number of instances.	
max_rds_gib			Integer	Identity provider group max RDS (GiB).	
max_redshift_gib			Integer	Identity provider group max Redshift clusters (GiB).	
name			String	Identity provider group name.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		

Field Name	Required	Nullable	Type	Description	Format
vol_storage_low_watermark			Integer		

ResponseSettingsIdentityProviderList
response_settings_identity_provider_list

Field Name	Required	Nullable	Type	Description	Format
cpm_address			String	Identity provider's N2W IP or DNS.	
directory_service_enabled			Boolean	Whether the identity provider is enabled.	
entity_id			String	Identity provider's identifier (URI).	
nameid_format			String	Identity provider's NameID format. **Allowed Enum Values** * email (Email Address) * x509 (x509) * windows (Windows Domain Qualified Name) * unspecified (Unspecified) * kerberos (Kerberos) * entity (Entity) * transient (Transient) * persistent (Persistent) * encrypted (Encrypted)	*Enum:* email, x509, windows, unspecified, kerberos, entity, transient, persistent, encrypted,
redirect_url			String	Test connection URL. Only applicable on test connection.	
signin_url			String	Authentication request target (URL).	
signout_url			String	Logout request target (URL).	
x509cert_filename			String	Identity provider's x509 certification file name.	

ResponseSettingsNotificationsCreate
response_settings_notifications_create

Field Name	Required	Nullable	Type	Description	Format
alerts			response_settings_notifications_create_alerts		
daily_summary			response_settings_notifications_create_daily_summary		
id			Integer	Unique ID of the resource in N2W.	
include_managed_user_alerts			Boolean	Include managed users alerts.	
notifications_publish_method			String	**Allowed Enum Values** * A (AWS SNS) * S (SMTP)	*Enum:* A, S,
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,
smtp_email_address			String	SMTP sender email address.	
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		
smtp_proxy_enabled			Boolean		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
sns_access_key			String	AWS access key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	
sns_account			Integer	Authentication account. Applicable when 'sns_authentication' is set to 'A'.	

Field Name	Required	Nullable	Type	Description	Format
sns_authentication			String	Authentication method. **Allowed Enum Values** * C (IAM User Credentials) * R (CPM Instance IAM Role) * A (Account)	*Enum:* C, R, A,
sns_region			String	AWS region for the SNS service.	
user			Integer	ID of the owner user.	

ResponseSettingsNotificationsCreateAlerts response_settings_notifications_create_alerts

Field Name	Required	Nullable	Type	Description	Format
backup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
cleanup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
data_lifecycle_management_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
dr_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
enabled			Boolean		

Field Name	Required	Nullable	Type	Description	Format
license_and_system_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
recovery_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
reports_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
resource_control_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
scan_tag_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
smtp_alert_recipients			List of string		
sns_alerts_topic_arn			String		
volume_usage_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
worker_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

ResponseSettingsNotificationsCreateDailySummary
response_settings_notifications_create_daily_summary

Field Name	Required	Nullable	Type	Description	Format
enable_summary			Boolean		
smtp_daily_summary_recipients			List of string		
sns_summary_topic_arn			String		
summary_daily_time			String		
use_same_sns_topic			Boolean		

ResponseSettingsNotificationsList
response_settings_notifications_list

Field Name	Required	Nullable	Type	Description	Format
alerts			response_settings_notifications_list_alerts		
daily_summary			response_settings_notifications_list_daily_summary		
id			Integer	Unique ID of the resource in N2W.	
include_managed_user_alerts			Boolean	Include managed users alerts.	
notifications_publish_method			String	**Allowed Enum Values** * A (AWS SNS) * S (SMTP)	*Enum:* A, S,
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,
smtp_email_address			String	SMTP sender email address.	

Field Name	Required	Nullable	Type	Description	Format
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		
smtp_proxy_enabled			Boolean		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
sns_access_key			String	AWS access key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	
sns_account			Integer	Authentication account. Applicable when 'sns_authentication' is set to 'A'.	
sns_authentication			String	Authentication method. **Allowed Enum Values** * C (IAM User Credentials) * R (CPM Instance IAM Role) * A (Account)	*Enum:* C, R, A,
sns_region			String	AWS region for the SNS service.	
user			Integer	ID of the owner user.	

ResponseSettingsNotificationsListAlerts
response_settings_notifications_list_alerts

Field Name	Required	Nullable	Type	Description	Format
backup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

Field Name	Required	Nullable	Type	Description	Format
cleanup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
data_lifecycle_management_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
dr_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
enabled			Boolean		
license_and_system_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
recovery_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
reports_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
resource_control_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

Field Name	Required	Nullable	Type	Description	Format
scan_tag_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
smtp_alert_recipients			List of string		
sns_alerts_topic_arn			String		
volume_usage_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
worker_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

ResponseSettingsNotificationsListDailySummary
response_settings_notifications_list_daily_summary

Field Name	Required	Nullable	Type	Description	Format
enable_summary			Boolean		
smtp_daily_summary_recipients			List of string		
sns_summary_topic_arn			String		
summary_daily_time			String		
use_same_sns_topic			Boolean		

ResponseSettingsNotificationsPartialUpdate
response_settings_notifications_partial_update

Field Name	Required	Nullable	Type	Description	Format
alerts			response_settings_notifications_partial_update_alerts		
daily_summary			response_settings_notifications_partial_update_daily_summary		
id			Integer	Unique ID of the resource in N2W.	
include_managed_user_alerts			Boolean	Include managed users alerts.	
notifications_publish_method			String	**Allowed Enum Values** * A (AWS SNS) * S (SMTP)	*Enum:* A, S,
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,
smtp_email_address			String	SMTP sender email address.	
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		
smtp_proxy_enabled			Boolean		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
sns_access_key			String	AWS access key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	

Field Name	Required	Nullable	Type	Description	Format
sns_account			Integer	Authentication account. Applicable when 'sns_authentication' is set to 'A'.	
sns_authentication			String	Authentication method. **Allowed Enum Values** * C (IAM User Credentials) * R (CPM Instance IAM Role) * A (Account)	*Enum:* C, R, A,
sns_region			String	AWS region for the SNS service.	
user			Integer	ID of the owner user.	

ResponseSettingsNotificationsPartialUpdateAlerts response_settings_notifications_partial_update_alerts

Field Name	Required	Nullable	Type	Description	Format
backup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
cleanup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
data_lifecycle_management_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
dr_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
enabled			Boolean		

Field Name	Required	Nullable	Type	Description	Format
license_and_system_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
recovery_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
reports_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
resource_control_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
scan_tag_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
smtp_alert_recipients			List of string		
sns_alerts_topic_arn			String		
volume_usage_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
worker_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

ResponseSettingsNotificationsPartialUpdateDailySummary
response_settings_notifications_partial_update_daily_summary

Field Name	Required	Nullable	Type	Description	Format
enable_summary			Boolean		
smtp_daily_summary_recipients			List of string		
sns_summary_topic_arn			String		
summary_daily_time			String		
use_same_sns_topic			Boolean		

ResponseSettingsNotificationsRead
response_settings_notifications_read

Field Name	Required	Nullable	Type	Description	Format
alerts			response_settings_notifications_read_alerts		
daily_summary			response_settings_notifications_read_daily_summary		
id			Integer	Unique ID of the resource in N2W.	
include_managed_user_alerts			Boolean	Include managed users alerts.	
notifications_publish_method			String	**Allowed Enum Values** * A (AWS SNS) * S (SMTP)	*Enum:* A, S,
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,

Field Name	Required	Nullable	Type	Description	Format
smtp_email_address			String	SMTP sender email address.	
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		
smtp_proxy_enabled			Boolean		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
sns_access_key			String	AWS access key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	
sns_account			Integer	Authentication account. Applicable when 'sns_authentication' is set to 'A'.	
sns_authentication			String	Authentication method. **Allowed Enum Values** * C (IAM User Credentials) * R (CPM Instance IAM Role) * A (Account)	*Enum:* C, R, A,
sns_region			String	AWS region for the SNS service.	
user			Integer	ID of the owner user.	

ResponseSettingsNotificationsReadAlerts
response_settings_notifications_read_alerts

Field Name	Required	Nullable	Type	Description	Format
backup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
cleanup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
data_lifecycle_management_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
dr_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
enabled			Boolean		
license_and_system_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
recovery_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
reports_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

Field Name	Required	Nullable	Type	Description	Format
resource_control_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
scan_tag_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
smtp_alert_recipients			List of string		
sns_alerts_topic_arn			String		
volume_usage_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
worker_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

ResponseSettingsNotificationsReadDailySummary response_settings_notifications_read_daily_summary

Field Name	Required	Nullable	Type	Description	Format
enable_summary			Boolean		
smtp_daily_summary_recipients			List of string		
sns_summary_topic_arn			String		
summary_daily_time			String		

Field Name	Required	Nullable	Type	Description	Format
use_same_sns_topic			Boolean		

ResponseSettingsNotificationsUpdate response_settings_notifications_update

Field Name	Required	Nullable	Type	Description	Format
alerts			response_settings_notifications_update_alerts		
daily_summary			response_settings_notifications_update_daily_summary		
id			Integer	Unique ID of the resource in N2W.	
include_managed_user_alerts			Boolean	Include managed users alerts.	
notifications_publish_method			String	**Allowed Enum Values** * A (AWS SNS) * S (SMTP)	*Enum:* A, S,
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,
smtp_email_address			String	SMTP sender email address.	
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		
smtp_proxy_enabled			Boolean		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,

Field Name	Required	Nullable	Type	Description	Format
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
sns_access_key			String	AWS access key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	
sns_account			Integer	Authentication account. Applicable when 'sns_authentication' is set to 'A'.	
sns_authentication			String	Authentication method. **Allowed Enum Values** * C (IAM User Credentials) * R (CPM Instance IAM Role) * A (Account)	*Enum:* C, R, A,
sns_region			String	AWS region for the SNS service.	
user			Integer	ID of the owner user.	

ResponseSettingsNotificationsUpdateAlerts response_settings_notifications_update_alerts

Field Name	Required	Nullable	Type	Description	Format
backup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
cleanup_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
data_lifecycle_management_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

Field Name	Required	Nullable	Type	Description	Format
dr_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
enabled			Boolean		
license_and_system_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
recovery_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
reports_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
resource_control_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
scan_tag_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
smtp_alert_recipients			List of string		
sns_alerts_topic_arn			String		

Field Name	Required	Nullable	Type	Description	Format
volume_usage_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,
worker_alerts			String	**Allowed Enum Values** * E (alert category is enabled) * R (only error alerts in this category is enabled) * N (alert category is disabled) * C (check volume usage settings)	*Enum:* E, R, N, C,

ResponseSettingsNotificationsUpdateDailySummary
response_settings_notifications_update_daily_summary

Field Name	Required	Nullable	Type	Description	Format
enable_summary			Boolean		
smtp_daily_summary_recipients			List of string		
sns_summary_topic_arn			String		
summary_daily_time			String		
use_same_sns_topic			Boolean		

ResponseSettingsPasswordCreate
response_settings_password_create

Field Name	Required	Nullable	Type	Description	Format
enable_password_history_and_expiration			Boolean	Enables/Disables N2W users password expiration feature	
enable_password_rules			Boolean	Enables/Disables N2W users password rules	

Field Name	Required	Nullable	Type	Description	Format
password_expiration_time_unit			String	In case that password expiration is on, sets the time units for how long should the password live Options are: Days ('D'), Weeks ('W'), Months ('M'), Years ('Y') **Allowed Enum Values** * D (Days) * W (Weeks) * M (Months) * Y (Years)	*Enum:* D, W, M, Y,
password_expiration_time_value			Integer	In case that password expiration is on, sets the numeric value for how long should the password live	
password_history_depth			Integer	In case that password history rule is enabled, sets the password history depth. Explanation: If value is 1, can't repeat last password, if it is 3, can't repeat last 3 passwords.	

ResponseSettingsPasswordPartialUpdate
response_settings_password_partial_update

Field Name	Required	Nullable	Type	Description	Format
enable_password_history_and_expiration			Boolean	Enables/Disables N2W users password expiration feature	
enable_password_rules			Boolean	Enables/Disables N2W users password rules	
password_expiration_time_unit			String	In case that password expiration is on, sets the time units for how long should the password live Options are: Days ('D'), Weeks ('W'), Months ('M'), Years ('Y') **Allowed Enum Values** * D (Days) * W (Weeks) * M (Months) * Y (Years)	*Enum:* D, W, M, Y,
password_expiration_time_value			Integer	In case that password expiration is on, sets the numeric value for how long should the password live	

Field Name	Required	Nullable	Type	Description	Format
password_history_depth			Integer	In case that password history rule is enabled, sets the password history depth. Explanation: If value is 1, can't repeat last password, if it is 3, can't repeat last 3 passwords.	

ResponseSettingsPasswordRead
response_settings_password_read

Field Name	Required	Nullable	Type	Description	Format
enable_password_history_and_expiration			Boolean	Enables/Disables N2W users password expiration feature	
enable_password_rules			Boolean	Enables/Disables N2W users password rules	
password_expiration_time_unit			String	In case that password expiration is on, sets the time units for how long should the password live Options are: Days ('D'), Weeks ('W'), Months ('M'), Years ('Y') **Allowed Enum Values** * D (Days) * W (Weeks) * M (Months) * Y (Years)	*Enum:* D, W, M, Y,
password_expiration_time_value			Integer	In case that password expiration is on, sets the numeric value for how long should the password live	
password_history_depth			Integer	In case that password history rule is enabled, sets the password history depth. Explanation: If value is 1, can't repeat last password, if it is 3, can't repeat last 3 passwords.	

ResponseSettingsPasswordRulesCreate
response_settings_password_rules_create

Field Name	Required	Nullable	Type	Description	Format
enable_common_password			Boolean	Enables/Disables N2W avoid common password rule	
enable_non_numeric_only_password			Boolean	Enables/Disables N2W non numeric only rule	
enable_password_length			Boolean	Enables/Disables N2W password length rule	
password_minimal_length			Integer	Sets minimal password length for password length rule	
password_must_contain_lower_case_letters			Boolean	Force all N2W's users passwords to contain lower-case letters	
password_must_contain_numbers			Boolean	Force all N2W's users passwords to contain numbers	
password_must_contain_symbols			Boolean	Force all N2W's users passwords to contain symbols	
password_must_contain_upper_case_letters			Boolean	Force all N2W's users passwords to contain upper-case letters	

ResponseSettingsPasswordRulesPartialUpdate
response_settings_password_rules_partial_update

Field Name	Required	Nullable	Type	Description	Format
enable_common_password			Boolean	Enables/Disables N2W avoid common password rule	
enable_non_numeric_only_password			Boolean	Enables/Disables N2W non numeric only rule	
enable_password_length			Boolean	Enables/Disables N2W password length rule	
password_minimal_length			Integer	Sets minimal password length for password length rule	

Field Name	Required	Nullable	Type	Description	Format
password_must_contain_lower_case_letters			Boolean	Force all N2W's users passwords to contain lower-case letters	
password_must_contain_numbers			Boolean	Force all N2W's users passwords to contain numbers	
password_must_contain_symbols			Boolean	Force all N2W's users passwords to contain symbols	
password_must_contain_upper_case_letters			Boolean	Force all N2W's users passwords to contain upper-case letters	

ResponseSettingsPasswordRulesRead
response_settings_password_rules_read

Field Name	Required	Nullable	Type	Description	Format
enable_common_password			Boolean	Enables/Disables N2W avoid common password rule	
enable_non_numeric_only_password			Boolean	Enables/Disables N2W non numeric only rule	
enable_password_length			Boolean	Enables/Disables N2W password length rule	
password_minimal_length			Integer	Sets minimal password length for password length rule	
password_must_contain_lower_case_letters			Boolean	Force all N2W's users passwords to contain lower-case letters	
password_must_contain_numbers			Boolean	Force all N2W's users passwords to contain numbers	
password_must_contain_symbols			Boolean	Force all N2W's users passwords to contain symbols	
password_must_contain_upper_case_letters			Boolean	Force all N2W's users passwords to contain upper-case letters	

ResponseSettingsPasswordRulesUpdate
response_settings_password_rules_update

Field Name	Required	Nullable	Type	Description	Format
enable_common_password			Boolean	Enables/Disables N2W avoid common password rule	
enable_non_numeric_only_password			Boolean	Enables/Disables N2W non numeric only rule	
enable_password_length			Boolean	Enables/Disables N2W password length rule	
password_minimal_length			Integer	Sets minimal password length for password length rule	
password_must_contain_lower_case_letters			Boolean	Force all N2W's users passwords to contain lower-case letters	
password_must_contain_numbers			Boolean	Force all N2W's users passwords to contain numbers	
password_must_contain_symbols			Boolean	Force all N2W's users passwords to contain symbols	
password_must_contain_upper_case_letters			Boolean	Force all N2W's users passwords to contain upper-case letters	

ResponseSettingsPasswordUpdate
response_settings_password_update

Field Name	Required	Nullable	Type	Description	Format
enable_password_history_and_expiration			Boolean	Enables/Disables N2W users password expiration feature	
enable_password_rules			Boolean	Enables/Disables N2W users password rules	

Field Name	Required	Nullable	Type	Description	Format
password_expiration_time_unit			String	In case that password expiration is on, sets the time units for how long should the password live Options are: Days ('D'), Weeks ('W'), Months ('M'), Years ('Y') **Allowed Enum Values** * D (Days) * W (Weeks) * M (Months) * Y (Years)	*Enum:* D, W, M, Y,
password_expiration_time_value			Integer	In case that password expiration is on, sets the numeric value for how long should the password live	
password_history_depth			Integer	In case that password history rule is enabled, sets the password history depth. Explanation: If value is 1, can't repeat last password, if it is 3, can't repeat last 3 passwords.	

ResponseSettingsProtectionOverviewCreate
response_settings_protection_overview_create

Field Name	Required	Nullable	Type	Description	Format
aws_blacklist_regions			List of string		
aws_enabled			Boolean		
azure_blacklist_regions			List of string		
azure_enabled			Boolean		
enabled			Boolean		
gcp_blacklist_regions			List of string		
gcp_enabled			Boolean		
last_scan_status			String		
last_scan_time			String		
scan_hour			Integer		

Field Name	Required	Nullable	Type	Description	Format
scheduled_scan_enabled			Boolean		

ResponseSettingsProtectionOverviewList
response_settings_protection_overview_list

Field Name	Required	Nullable	Type	Description	Format
aws_blacklist_regions			List of string		
aws_enabled			Boolean		
azure_blacklist_regions			List of string		
azure_enabled			Boolean		
enabled			Boolean		
gcp_blacklist_regions			List of string		
gcp_enabled			Boolean		
last_scan_status			String		
last_scan_time			String		
scan_hour			Integer		
scheduled_scan_enabled			Boolean		

ResponseSettingsProtectionOverviewListLogs
response_settings_protection_overview_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseSettingsProxyCreate response_settings_proxy_create

Field Name	Required	Nullable	Type	Description	Format
address			String	Proxy address.	
enabled			Boolean	Connect via web proxy.	
port			Integer	Proxy port.	
user			String	Proxy user.	

ResponseSettingsProxyList response_settings_proxy_list

Field Name	Required	Nullable	Type	Description	Format
address			String	Proxy address.	
enabled			Boolean	Connect via web proxy.	
port			Integer	Proxy port.	
user			String	Proxy user.	

ResponseSettingsSecurityCreate response_settings_security_create

Field Name	Required	Nullable	Type	Description	Format
authenticate_workers_with_secret			Boolean	Enforce secret-based worker authentication	
encryption_key_detection			String	Encryption Key Detection - For encrypted data Strict - DR encryption key must match, either with an alias or a custom tag.For shared encryption keys see user-guide.Use Default Key - If the encryption key is not matched, the default encryption key is used.Use Default and Alert - Use the default key and send an alert. **Allowed Enum Values** * S (Strict) * D (Use Default Key) * A (Use Default Key & Alert)	*Enum:* S, D, A,

ResponseSettingsSecurityList
response_settings_security_list

Field Name	Required	Nullable	Type	Description	Format
authenticate_workers_with_secret			Boolean	Enforce secret-based worker authentication	
encryption_key_detection			String	Encryption Key Detection - For encrypted data Strict - DR encryption key must match, either with an alias or a custom tag.For shared encryption keys see user-guide.Use Default Key - If the encryption key is not matched, the default encryption key is used.Use Default and Alert - Use the default key and send an alert. **Allowed Enum Values** * S (Strict) * D (Use Default Key) * A (Use Default Key & Alert)	*Enum:* S, D, A,

ResponseSettingsTagscanCreate
response_settings_tagscan_create

Field Name	Required	Nullable	Type	Description	Format
last_resources_scan_time			String	Last time N2W ran tag scan.	
scan_resources			Boolean	Scan resources for backup tag.	
tag_scan_anchor_time			String	Anchor time used to calculate the next tag scan run (HH:MM).	
tag_scan_excluded_volumes_enabled			Boolean		
tag_scan_interval			Integer	Tag scanning schedule interval (hours).	

ResponseSettingsTagscanList
response_settings_tagscan_list

Field Name	Required	Nullable	Type	Description	Format
last_resources_scan_time			String	Last time N2W ran tag scan.	
scan_resources			Boolean	Scan resources for backup tag.	
tag_scan_anchor_time			String	Anchor time used to calculate the next tag scan run (HH:MM).	
tag_scan_excluded_volumes_enabled			Boolean		
tag_scan_interval			Integer	Tag scanning schedule interval (hours).	

ResponseSettingsTagscanListLogs
response_settings_tagscan_list_logs

Field Name	Required	Nullable	Type	Description	Format
log			String	Log message.	
log_time			String	Time of the logging.	
log_type			String	Severity of the logging.	

ResponseSettingsUpgradePatchesList
response_settings_upgrade_patches_list

Field Name	Required	Nullable	Type	Description	Format
install_time			String	Time patch was installed.	
name			String	Name of patch.	
result_info			String	Patch installation result information.	
result_status			String	Patch installation result status.	
supported_versions			String	What versions supports this upgrade.	

ResponseSettingsUserUiDefaultsPartialUpdate
response_settings_user_ui_defaults_partial_update

Field Name	Required	Nullable	Type	Description	Format
aws_enabled			Boolean		
azure_enabled			Boolean		
gcp_enabled			Boolean		
wasabi_enabled			Boolean		

ResponseSettingsUserUiDefaultsRead
response_settings_user_ui_defaults_read

Field Name	Required	Nullable	Type	Description	Format
aws_enabled			Boolean		
azure_enabled			Boolean		
gcp_enabled			Boolean		
wasabi_enabled			Boolean		

ResponseSettingsUserUiDefaultsUpdate
response_settings_user_ui_defaults_update

Field Name	Required	Nullable	Type	Description	Format
aws_enabled			Boolean		
azure_enabled			Boolean		
gcp_enabled			Boolean		
wasabi_enabled			Boolean		

ResponseSystemApiClientPackageList
response_system_api_client_package_list

Field Name	Required	Nullable	Type	Description	Format
archive_name			String	File name of the package archive, empty when none was shipped.	

Field Name	Required	Nullable	Type	Description	Format
archive_url			String	URL to download the package archive from, empty when none was shipped.	
available			Boolean	Whether an archive, a browsable reference, or both were shipped with this server.	
reference_url			String	URL of the browsable API reference, empty when it was not shipped.	

ResponseSystemDashboardActivityList
response_system_dashboard_activity_list

Field Name	Required	Nullable	Type	Description	Format
backup_dr_fail_num			Integer	Number of failed DR operations performed lately.	
backup_dr_success_num			Integer	Number of successful DR operations performed lately.	
backup_fail_num			Integer	Number of failed backup operations performed lately.	
backup_partial_num			Integer	Number of partially-successful backup operations performed lately.	
backup_s3_fail_num			Integer	Number of failed S3 copy operations performed lately.	
backup_s3_partial_num			Integer	Number of partially-successful S3 copy operations performed lately.	
backup_s3_success_num			Integer	Number of successful S3 copy operations performed lately.	
backup_success_num			Integer	Number of successful backup operations performed lately.	

ResponseSystemDashboardStateList
response_system_dashboard_state_list

Field Name	Required	Nullable	Type	Description	Format
accounts_num			Integer	Number of defined N2W accounts.	
azure_accounts_num			Integer		
azure_backup_fail_num			Integer	Number of failed azure backup operations performed lately.	
azure_backup_partial_num			Integer	Number of partially-successful azure backup operations performed lately.	
azure_backup_success_num			Integer	Number of successful azure backup operations performed lately.	
azure_policies_num			Integer		
backup_fail_num			Integer	Number of failed backup operations performed lately.	
backup_partial_num			Integer	Number of partially-successful backup operations performed lately.	
backup_success_num			Integer	Number of successful backup operations performed lately.	
gcp_accounts_num			Integer		
gcp_backup_fail_num			Integer		
gcp_backup_partial_num			Integer		
gcp_backup_success_num			Integer		
gcp_policies_num			Integer		
policies_num			Integer	Number of policies defined in N2W.	
protected_ddb_num			Integer	Number of Dynamo databases backed up by N2W.	
protected_disks_num			Integer		
protected_document_db_clus_num			Integer	Number of DocumentDB Clusters backed up by N2W.	
protected_efs_num			Integer	Number of EFS file systems backed up by N2W.	

Field Name	Required	Nullable	Type	Description	Format
protected_fsx_num			Integer	Number of FSx backed up by N2W.	
protected_instances_num			Integer	Number of Instances backed up by N2W.	
protected_rds_clus_num			Integer	Number of RDS Clusters backed up by N2W.	
protected_rds_db_num			Integer	Number of RDS Databases backed up by N2W.	
protected_redshift_num			Integer	Number of Redshift Clusters backed up by N2W.	
protected_s3_buckets_num			Integer	Number of S3 Buckets backed up by N2W.	
protected_sql_servers_num			Integer		
protected_virtual_machines_num			Integer		
protected_volumes_num			Integer	Number of Volumes backed up by N2W.	
protection_overview			Map of AnyType		
snapshots_ddb_num			Integer	Number of Dynamo DB snapshots performed by N2W.	
snapshots_disk_num			Integer		
snapshots_document_db_clus_num			Integer		
snapshots_dr_ddb_num			Integer	Number of DR Dynamo DB snapshots performed by N2W.	
snapshots_dr_disk_num			Integer		
snapshots_dr_document_db_clus_num			Integer		
snapshots_dr_efs_num			Integer	Number of DR EFS snapshots performed by N2W.	

Field Name	Required	Nullable	Type	Description	Format
snapshots_dr_fsx_num			Integer	Number of DR FSx snapshots performed by N2W.	
snapshots_dr_rds_clus_num			Integer	Number of DR RDS Cluster snapshots performed by N2W.	
snapshots_dr_rds_num			Integer	Number of DR RDS snapshots performed by N2W.	
snapshots_dr_s3_buckets_num			Integer	Number of DR S3 Buckets backups performed by N2W.	
snapshots_dr_volume_num			Integer	Number of DR volume snapshots performed by N2W.	
snapshots_efs_num			Integer	Number of EFS snapshots performed by N2W.	
snapshots_fsx_num			Integer	Number of FSx snapshots performed by N2W.	
snapshots_gcp_disk_num			Integer		
snapshots_gcp_dr_disk_num			Integer		
snapshots_only_ami_num			Integer	Number of instance Only AMI snapshots performed by N2W.	
snapshots_rds_clus_num			Integer	Number of Rds Cluster snapshots performed by N2W.	
snapshots_rds_num			Integer	Number of RDS snapshots performed by N2W.	
snapshots_redshift_num			Integer	Number of Redshift snapshots performed by N2W.	
snapshots_s3_buckets_num			Integer	Number of S3 Buckets backups performed by N2W.	
snapshots_sql_database_num			Integer		
snapshots_volume_num			Integer	Number of volume snapshots performed by N2W.	
volumes_above_high_watermark_num			Integer	Number of volumes above high watermark volume's storage.	

Field Name	Required	Nullable	Type	Description	Format
volumes_below_low_watermark_num			Integer	Number of volumes below low watermark volume's storage.	
volumes_usage_percentage_num			Integer	Number of volumes with usage percentage.	

ResponseSystemTasksList response_system_tasks_list

Field Name	Required	Nullable	Type	Description	Format
end_time			String	Time the task ended.	
global_session_id			String	Global session ID.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Task name.	
process_record_id			String	Process recode ID.	
result			Map of AnyType	The result of the task operation.	
start_time			String	Time the task started.	
status			String	Task status. **Allowed Enum Values** * W (Waiting) * P (In Progress) * R (Received Result) * D (Done) * T (Timed Out)	*Enum:* W, P, R, D, T,
type			String	Task type.	

ResponseSystemTasksRead response_system_tasks_read

Field Name	Required	Nullable	Type	Description	Format
end_time			String	Time the task ended.	
global_session_id			String	Global session ID.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Task name.	
process_record_id			String	Process recode ID.	
result			Map of AnyType	The result of the task operation.	
start_time			String	Time the task started.	

Field Name	Required	Nullable	Type	Description	Format
status			String	Task status. **Allowed Enum Values** * W (Waiting) * P (In Progress) * R (Received Result) * D (Done) * T (Timed Out)	*Enum:* W, P, R, D, T,
type			String	Task type.	

ResponseSystemTimezonesList response_system_timezones_list

Field Name	Required	Nullable	Type	Description	Format
display_name			String	Display name of the resource.	
id			String	Unique ID of the resource.	

ResponseSystemVersionList response_system_version_list

Field Name	Required	Nullable	Type	Description	Format
api_version			String	Version of RESTful API.	
cpm_version			String	Version of N2W server.	

ResponseTokenObtainApiKeyCreate response_token_obtain_api_key_create

Field Name	Required	Nullable	Type	Description	Format
access			String	The short-lived access token.	
refresh			String	The longer-lived refresh token.	

ResponseTokenRefreshCreate response_token_refresh_create

Field Name	Required	Nullable	Type	Description	Format
access			String	The short-lived access token.	

ResponseUsersCreate response_users_create

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
id			Integer	Unique ID of the resource in N2W.	
mfa_method			String	**Allowed Enum Values** * D (disabled) * E (email) * G (generator)	*Enum:* D, E, G,
num_accounts			Integer	Number of associated accounts.	
num_frozen_items			Integer		
num_policies			Integer	Number of associated policies.	
profile			response_users_create_profile		
user_type			String	Type of current user.	
username			String	Name can only contain alphanumeric characters, underscore and dash.	

ResponseUsersCreateProfile response_users_create_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	If set, the user has permission to observe costs of backup snapshots storage.	
allow_file_level_recovery			Boolean	If set, the user has permission for file level recovery operations.	
allow_volumes_occupied_percent			Boolean	If set, the user has permission to observe volumes occupied percent.	
applied_managed_users			List of integer	List of managed users assigned to this user.	

Field Name	Required	Nullable	Type	Description	Format
domain_name			String	Domain name of the external identity provider.	
is_external_authentication			Boolean	If set, the user is authenticated by an external identity provider.	
is_managed_user			Boolean	If set, the user is `managed`, otherwise `independent`.	
max_accounts			Integer	Maximum number of allowed AWS accounts for the user. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Maximum number of allowed AWS accounts for the user.	
max_azure_accounts			Integer	Maximum number of allowed Azure accounts for the user.	
max_azure_controlled_entities			Integer	Maximum number of allowed controlled entities for the user.	
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Maximum number of allowed DynamoDB (in GiB) for the user.	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Maximum number of allowed independent EBS (in GiB) for the user.	
max_instances			Integer	Maximum number of allowed instances for the user.	
max_rds_gib			Integer	Maximum number of allowed RDS (in GiB) for the user.	

Field Name	Required	Nullable	Type	Description	Format
max_redshift_gib			Integer	Maximum number of allowed Redshift (in GiB) for the user.	
password_creation_date			String		
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

ResponseUsersList response_users_list

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
id			Integer	Unique ID of the resource in N2W.	
mfa_method			String	**Allowed Enum Values** * D (disabled) * E (email) * G (generator)	*Enum:* D, E, G,
num_accounts			Integer	Number of associated accounts.	
num_frozen_items			Integer		
num_policies			Integer	Number of associated policies.	
profile			response_users_list_profile		
user_type			String	Type of current user.	
username			String	Name can only contain alphanumeric characters, underscore and dash.	

ResponseUsersListProfile response_users_list_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	If set, the user has permission to observe costs of backup snapshots storage.	
allow_file_level_recovery			Boolean	If set, the user has permission for file level recovery operations.	
allow_volumes_occupied_percent			Boolean	If set, the user has permission to observe volumes occupied percent.	
applied_managed_users			List of integer	List of managed users assigned to this user.	
domain_name			String	Domain name of the external identity provider.	
is_external_authentication			Boolean	If set, the user is authenticated by an external identity provider.	
is_managed_user			Boolean	If set, the user is `managed`, otherwise `independent`.	
max_accounts			Integer	Maximum number of allowed AWS accounts for the user. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Maximum number of allowed AWS accounts for the user.	
max_azure_accounts			Integer	Maximum number of allowed Azure accounts for the user.	
max_azure_controlled_entities			Integer	Maximum number of allowed controlled entities for the user.	
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Maximum number of allowed DynamoDB (in GiB) for the user.	
max_gcp_accounts			Integer		

Field Name	Required	Nullable	Type	Description	Format
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Maximum number of allowed independent EBS (in GiB) for the user.	
max_instances			Integer	Maximum number of allowed instances for the user.	
max_rds_gib			Integer	Maximum number of allowed RDS (in GiB) for the user.	
max_redshift_gib			Integer	Maximum number of allowed Redshift (in GiB) for the user.	
password_creation_date			String		
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

ResponseUsersPartialUpdate
response_users_partial_update

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
id			Integer	Unique ID of the resource in N2W.	
mfa_method			String	**Allowed Enum Values** * D (disabled) * E (email) * G (generator)	*Enum:* D, E, G,
num_accounts			Integer	Number of associated accounts.	
num_frozen_items			Integer		
num_policies			Integer	Number of associated policies.	

Field Name	Required	Nullable	Type	Description	Format
profile			response_users_partial_update_profile		
user_type			String	Type of current user.	
username			String	Name can only contain alphanumeric characters, underscore and dash.	

ResponseUsersPartialUpdateProfile response_users_partial_update_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	If set, the user has permission to observe costs of backup snapshots storage.	
allow_file_level_recovery			Boolean	If set, the user has permission for file level recovery operations.	
allow_volumes_occupied_percent			Boolean	If set, the user has permission to observe volumes occupied percent.	
applied_managed_users			List of integer	List of managed users assigned to this user.	
domain_name			String	Domain name of the external identity provider.	
is_external_authentication			Boolean	If set, the user is authenticated by an external identity provider.	
is_managed_user			Boolean	If set, the user is `managed`, otherwise `independent`.	
max_accounts			Integer	Maximum number of allowed AWS accounts for the user. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Maximum number of allowed AWS accounts for the user.	

Field Name	Required	Nullable	Type	Description	Format
max_azure_accounts			Integer	Maximum number of allowed Azure accounts for the user.	
max_azure_controlled_entities			Integer	Maximum number of allowed controlled entities for the user.	
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Maximum number of allowed DynamoDB (in GiB) for the user.	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Maximum number of allowed independent EBS (in GiB) for the user.	
max_instances			Integer	Maximum number of allowed instances for the user.	
max_rds_gib			Integer	Maximum number of allowed RDS (in GiB) for the user.	
max_redshift_gib			Integer	Maximum number of allowed Redshift (in GiB) for the user.	
password_creation_date			String		
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

ResponseUsersRead response_users_read

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
id			Integer	Unique ID of the resource in N2W.	
mfa_method			String	**Allowed Enum Values** * D (disabled) * E (email) * G (generator)	*Enum:* D, E, G,
num_accounts			Integer	Number of associated accounts.	
num_frozen_items			Integer		
num_policies			Integer	Number of associated policies.	
profile			response_users_read_profile		
user_type			String	Type of current user.	
username			String	Name can only contain alphanumeric characters, underscore and dash.	

ResponseUsersReadProfile response_users_read_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	If set, the user has permission to observe costs of backup snapshots storage.	
allow_file_level_recovery			Boolean	If set, the user has permission for file level recovery operations.	
allow_volumes_occupied_percent			Boolean	If set, the user has permission to observe volumes occupied percent.	
applied_managed_users			List of integer	List of managed users assigned to this user.	
domain_name			String	Domain name of the external identity provider.	
is_external_authentication			Boolean	If set, the user is authenticated by an external identity provider.	
is_managed_user			Boolean	If set, the user is `managed`, otherwise `independent`.	

Field Name	Required	Nullable	Type	Description	Format
max_accounts			Integer	Maximum number of allowed AWS accounts for the user. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Maximum number of allowed AWS accounts for the user.	
max_azure_accounts			Integer	Maximum number of allowed Azure accounts for the user.	
max_azure_controlled_entities			Integer	Maximum number of allowed controlled entities for the user.	
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Maximum number of allowed DynamoDB (in GiB) for the user.	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Maximum number of allowed independent EBS (in GiB) for the user.	
max_instances			Integer	Maximum number of allowed instances for the user.	
max_rds_gib			Integer	Maximum number of allowed RDS (in GiB) for the user.	
max_redshift_gib			Integer	Maximum number of allowed Redshift (in GiB) for the user.	
password_creation_date			String		
vol_storage_alert_watermark			Boolean		

Field Name	Required	Nullable	Type	Description	Format
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

ResponseUsersUpdate response_users_update

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
id			Integer	Unique ID of the resource in N2W.	
mfa_method			String	**Allowed Enum Values** * D (disabled) * E (email) * G (generator)	*Enum:* D, E, G,
num_accounts			Integer	Number of associated accounts.	
num_frozen_items			Integer		
num_policies			Integer	Number of associated policies.	
profile			response_users_update_profile		
user_type			String	Type of current user.	
username			String	Name can only contain alphanumeric characters, underscore and dash.	

ResponseUsersUpdateProfile response_users_update_profile

User profile.

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	If set, the user has permission to observe costs of backup snapshots storage.	
allow_file_level_recovery			Boolean	If set, the user has permission for file level recovery operations.	

Field Name	Required	Nullable	Type	Description	Format
allow_volumes_occupied_percent			Boolean	If set, the user has permission to observe volumes occupied percent.	
applied_managed_users			List of integer	List of managed users assigned to this user.	
domain_name			String	Domain name of the external identity provider.	
is_external_authentication			Boolean	If set, the user is authenticated by an external identity provider.	
is_managed_user			Boolean	If set, the user is `managed`, otherwise `independent`.	
max_accounts			Integer	Maximum number of allowed AWS accounts for the user. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Maximum number of allowed AWS accounts for the user.	
max_azure_accounts			Integer	Maximum number of allowed Azure accounts for the user.	
max_azure_controlled_entities			Integer	Maximum number of allowed controlled entities for the user.	
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Maximum number of allowed DynamoDB (in GiB) for the user.	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Maximum number of allowed independent EBS (in GiB) for the user.	

Field Name	Required	Nullable	Type	Description	Format
max_instances			Integer	Maximum number of allowed instances for the user.	
max_rds_gib			Integer	Maximum number of allowed RDS (in GiB) for the user.	
max_redshift_gib			Integer	Maximum number of allowed Redshift (in GiB) for the user.	
password_creation_date			String		
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

ResponseWasabiAccountsCreate
response_wasabi_accounts_create

Field Name	Required	Nullable	Type	Description	Format
access_key			String		
account_number			String	Wasabi account's number.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Wasabi account's name in N2W.	
user			Integer	ID of the owner user.	

ResponseWasabiAccountsList
response_wasabi_accounts_list

Field Name	Required	Nullable	Type	Description	Format
access_key			String		

Field Name	Required	Nullable	Type	Description	Format
account_number			String	Wasabi account's number.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Wasabi account's name in N2W.	
user			Integer	ID of the owner user.	

ResponseWasabiAccountsPartialUpdate
response_wasabi_accounts_partial_update

Field Name	Required	Nullable	Type	Description	Format
access_key			String		
account_number			String	Wasabi account's number.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Wasabi account's name in N2W.	
user			Integer	ID of the owner user.	

ResponseWasabiAccountsRead
response_wasabi_accounts_read

Field Name	Required	Nullable	Type	Description	Format
access_key			String		
account_number			String	Wasabi account's number.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Wasabi account's name in N2W.	
user			Integer	ID of the owner user.	

ResponseWasabiAccountsUpdate response_wasabi_accounts_update

Field Name	Required	Nullable	Type	Description	Format
access_key			String		
account_number			String	Wasabi account's number.	
associated_repositories			List of integer	List of the account`s associated repositories ID's.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Wasabi account's name in N2W.	
user			Integer	ID of the owner user.	

ResponseWasabiRegionsList response_wasabi_regions_list

Field Name	Required	Nullable	Type	Description	Format
code			String	Wasabi Hot Cloud Storage region's code.	
display_name			String	Wasabi Hot Cloud Storage region's display name.	

ResponseWasabiS3RepositoriesCreate response_wasabi_s3_repositories_create

Field Name	Required	Nullable	Type	Description	Format
account			Integer	The ID of Wasabi Hot Cloud Storage account in N2W.	
bucket_name			String	Name of Wasabi bucket.	
cloud			String	Cloud name.	
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	

Field Name	Required	Nullable	Type	Description	Format
name			String	Name of the resource.	
region			String	The name of the bucket's region.	
related_policies			List of integer	All policies related to current repository.	
use_compliance_lock			Boolean		
user			Integer	ID of the owner user in N2W.	

ResponseWasabiS3RepositoriesList
response_wasabi_s3_repositories_list

Field Name	Required	Nullable	Type	Description	Format
account			Integer	The ID of Wasabi Hot Cloud Storage account in N2W.	
bucket_name			String	Name of Wasabi bucket.	
cloud			String	Cloud name.	
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	The name of the bucket's region.	
related_policies			List of integer	All policies related to current repository.	
use_compliance_lock			Boolean		
user			Integer	ID of the owner user in N2W.	

ResponseWasabiS3RepositoriesPartialUpdate
response_wasabi_s3_repositories_partial_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	The ID of Wasabi Hot Cloud Storage account in N2W.	
bucket_name			String	Name of Wasabi bucket.	
cloud			String	Cloud name.	
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	The name of the bucket's region.	
related_policies			List of integer	All policies related to current repository.	
use_compliance_lock			Boolean		
user			Integer	ID of the owner user in N2W.	

ResponseWasabiS3RepositoriesRead
response_wasabi_s3_repositories_read

Field Name	Required	Nullable	Type	Description	Format
account			Integer	The ID of Wasabi Hot Cloud Storage account in N2W.	
bucket_name			String	Name of Wasabi bucket.	
cloud			String	Cloud name.	
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	The name of the bucket's region.	

Field Name	Required	Nullable	Type	Description	Format
related_policies			List of integer	All policies related to current repository.	
use_compliance_lock			Boolean		
user			Integer	ID of the owner user in N2W.	

ResponseWasabiS3RepositoriesUpdate
response_wasabi_s3_repositories_update

Field Name	Required	Nullable	Type	Description	Format
account			Integer	The ID of Wasabi Hot Cloud Storage account in N2W.	
bucket_name			String	Name of Wasabi bucket.	
cloud			String	Cloud name.	
deletion_status			String	**Allowed Enum Values** * N (N/A) * I (In Progress) * F (Failed) * S (Succeeded)	*Enum:* N, I, F, S,
description			String	Description for the resource.	
id			Integer	Unique ID of the resource in N2W.	
name			String	Name of the resource.	
region			String	The name of the bucket's region.	
related_policies			List of integer	All policies related to current repository.	
use_compliance_lock			Boolean		
user			Integer	ID of the owner user in N2W.	

SchedulesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
allow_on_friday			Boolean	If set, the schedule will run on Fridays.	

Field Name	Required	Nullable	Type	Description	Format
allow_on_monday			Boolean	If set, the schedule will run on Mondays.	
allow_on_saturday			Boolean	If set, the schedule will run on Saturdays.	
allow_on_sunday			Boolean	If set, the schedule will run on Sundays.	
allow_on_thursday			Boolean	If set, the schedule will run on Thursdays.	
allow_on_tuesday			Boolean	If set, the schedule will run on Tuesdays.	
allow_on_wednesday			Boolean	If set, the schedule will run on Wednesdays.	
description			String	Description for the resource.	
disable_times			List of data_schedules_create_disable_times	List of specific times when the schedule should not start a backup.	
end_date			String	When the schedule will expire. If not set, the default is `never`.	
every_how_many	X		Integer	What is the schedule's run frequency. Works in conjunction with `every_unit`.	
every_unit			String	Time unit for the schedule frequency. Works in conjunction with `every_how_many`. **Allowed Enum Values** * M (Minutes) * H (Hours) * D (Days) * W (Weeks) * O (Months)	*Enum:* M, H, D, W, O,
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
start_date			String	When the schedule will start operation. If not set, the default is `now`.	
timezone			String	If set, the schedule will run using the specified timezone, otherwise using the N2W configured timezone.	
user	X		Integer	ID of the owner user.	

SchedulesDisableTimesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
day			String	Day to disable the schedule. **Allowed Enum Values** * A (All) * M (Monday) * T (Tuesday) * W (Wednesday) * H (Thursday) * F (Friday) * S (Saturday) * U (Sunday)	*Enum:* A, M, T, W, H, F, S, U,
end_time	X		String	Time to finish disabling the schedule.	
start_time	X		String	Time to start disabling the schedule.	

SchedulesPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
allow_on_friday			Boolean	If set, the schedule will run on Fridays.	
allow_on_monday			Boolean	If set, the schedule will run on Mondays.	
allow_on_saturday			Boolean	If set, the schedule will run on Saturdays.	
allow_on_sunday			Boolean	If set, the schedule will run on Sundays.	
allow_on_thursday			Boolean	If set, the schedule will run on Thursdays.	
allow_on_tuesday			Boolean	If set, the schedule will run on Tuesdays.	
allow_on_wednesday			Boolean	If set, the schedule will run on Wednesdays.	
description			String	Description for the resource.	
disable_times			List of data_schedules_partial_update_disable_times	List of specific times when the schedule should not start a backup.	
end_date			String	When the schedule will expire. If not set, the default is `never`.	

Field Name	Required	Nullable	Type	Description	Format
every_how_many			Integer	What is the schedule's run frequency. Works in conjunction with `every_unit`.	
every_unit			String	Time unit for the schedule frequency. Works in conjunction with `every_how_many`. **Allowed Enum Values** * M (Minutes) * H (Hours) * D (Days) * W (Weeks) * O (Months)	*Enum:* M, H, D, W, O,
name			String	Name can only contain alphanumeric characters, underscore and dash.	
start_date			String	When the schedule will start operation. If not set, the default is `now`.	
timezone			String	If set, the schedule will run using the specified timezone, otherwise using the N2W configured timezone.	

SchedulesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
allow_on_friday			Boolean	If set, the schedule will run on Fridays.	
allow_on_monday			Boolean	If set, the schedule will run on Mondays.	
allow_on_saturday			Boolean	If set, the schedule will run on Saturdays.	
allow_on_sunday			Boolean	If set, the schedule will run on Sundays.	
allow_on_thursday			Boolean	If set, the schedule will run on Thursdays.	
allow_on_tuesday			Boolean	If set, the schedule will run on Tuesdays.	
allow_on_wednesday			Boolean	If set, the schedule will run on Wednesdays.	
description			String	Description for the resource.	

Field Name	Required	Nullable	Type	Description	Format
disable_times			List of data_schedules_update_disable_times	List of specific times when the schedule should not start a backup.	
end_date			String	When the schedule will expire. If not set, the default is `never`.	
every_how_many	X		Integer	What is the schedule's run frequency. Works in conjunction with `every_unit`.	
every_unit			String	Time unit for the schedule frequency. Works in conjunction with `every_how_many`. **Allowed Enum Values** * M (Minutes) * H (Hours) * D (Days) * W (Weeks) * O (Months)	*Enum:* M, H, D, W, O,
name	X		String	Name can only contain alphanumeric characters, underscore and dash.	
start_date			String	When the schedule will start operation. If not set, the default is `now`.	
timezone			String	If set, the schedule will run using the specified timezone, otherwise using the N2W configured timezone.	

SettingsActivationKeyCreateRequest

Field Name	Required	Nullable	Type	Description	Format
activation_key	X		String	New activation key.	

SettingsCleanupCreateRequest

Field Name	Required	Nullable	Type	Description	Format
cleanup_anchor_time			String	Anchor time used to calculate the next cleanup run (HH:MM).	
cleanup_interval	X		Integer	Cleanup schedule interval (hours).	

Field Name	Required	Nullable	Type	Description	Format
cleanup_type			String	Type of logs to clean. **Allowed Enum Values** * snapshots (Snapshots and AMIs) * s3 (S3 Repositories)	*Enum:* snapshots, s3,
days_until_single_ami_rotation	X		Integer	How many days to wait before rotation of old single AMIs.	
keep_capture_networks_records	X		Integer	Keep captured networks' configurations (days).	
keep_deleted_backup_records	X		Integer	Keep backups for reporting after they are deleted (days).	
keep_resource_control_records	X		Integer	Keep resource control record logs (days).	
keep_retry_backup_records			Boolean	Keep failed retry backup records (true/false).	
keep_user_audit_logs_days	X		Integer	Keep user audit logs (days).	

SettingsCpmLogModeCreateRequest

Field Name	Required	Nullable	Type	Description	Format
cpm_log_mode			String	N2W server's log mode. **Allowed Enum Values** * STANDARD (Standard) * DEBUG (Diagnostics)	*Enum:* STANDARD, DEBUG,

SettingsEmailIdentityCreateRequest

Field Name	Required	Nullable	Type	Description	Format
email_address			String	Email address as source for SES messages.	
enabled	X		Boolean	Use Simple Email Service (SES).	
ses_access_key			String	Access key for SES client.	
ses_account			String	Account ID.	

Field Name	Required	Nullable	Type	Description	Format
ses_authentication			String	Authentication method: **Allowed Enum Values** * C (IAM User Credentials) * R (N2W Instance IAM Role) * A (Assume Role)	*Enum:* C, R, A,
ses_method			String	**Allowed Enum Values** * A (AWS SES) * S (SMTP)	*Enum:* A, S,
ses_region			String	Region for SES client.	
ses_secret_key			String	Secret key for SES client.	
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,
smtp_password			String	SMTP password.	
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		
smtp_proxy_enabled			Boolean		
smtp_proxy_password			String		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
verify_source_address			Boolean	Flag if to verify source address. True by default.	

SettingsEmailIdentityVerifyRequest

Field Name	Required	Nullable	Type	Description	Format
email_address	X		String	Email address as source for SES messages.	

SettingsIdentifierPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
cpm_name			String	N2W server's name.	

SettingsIdentifierUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
cpm_name	X		String	N2W server's name.	

SettingsIdentityProviderCreateRequest

Field Name	Required	Nullable	Type	Description	Format
cpm_address			String	Identity provider's N2W IP or DNS.	
directory_service_enabled			Boolean	Whether the identity provider is enabled.	
entity_id			String	Identity provider's identifier (URI).	

Field Name	Required	Nullable	Type	Description	Format
nameid_format			String	Identity provider's NameID format. **Allowed Enum Values** * email (Email Address) * x509 (x509) * windows (Windows Domain Qualified Name) * unspecified (Unspecified) * kerberos (Kerberos) * entity (Entity) * transient (Transient) * persistent (Persistent) * encrypted (Encrypted)	*Enum:* email, x509, windows, unspecified, kerberos, entity, transient, persistent, encrypted,
signin_url			String	Authentication request target (URL).	
signout_url			String	Logout request target (URL).	
x509cert			String	Identity provider's x509 certification file.	
x509cert_file			String	Identity provider's x509 certification file.	
x509cert_filename			String	Identity provider's x509 certification file name.	

SettingsIdentityProviderGroupsDelegatesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	Whether the delegate is able to edit/add/remove AWS accounts.	
allow_backup_changes			Boolean	Whether the delegate is allowed to make changes to policies, backups, etc.	
allow_recovery			Boolean	Whether the delegate is able to perform recovery operations.	
allow_settings_changes			Boolean		

Field Name	Required	Nullable	Type	Description	Format
enabled			Boolean	Whether an identity provider group is enabled.	
name	X		String	Identity provider group name.	
original_username	X		String	Identity provider group original username.	

SettingsIdentityProviderGroupsDelegatesPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
allow_account_changes			Boolean	Whether the delegate is able to edit/add/remove AWS accounts.	
allow_backup_changes			Boolean	Whether the delegate is allowed to make changes to policies, backups, etc.	
allow_recovery			Boolean	Whether the delegate is able to perform recovery operations.	
allow_settings_changes			Boolean		
enabled			Boolean	Whether an identity provider group is enabled.	
name			String	Identity provider group name.	
original_username			String	Identity provider group original username.	

SettingsIdentityProviderGroupsUsersCreateRequest

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	Identity provider group allowed cost explorer.	
allow_file_level_restore			Boolean	Identity provider group allowed file level recovery.	

Field Name	Required	Nullable	Type	Description	Format
allow_volumes_occupied_percent			Boolean	Identity provider group allowed volumes occupied percent.	
enabled			Boolean	Whether an identity provider group is enabled.	
max_accounts			Integer	Identity provider group max number of AWS accounts. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Identity provider group max number of AWS accounts.	
max_azure_accounts			Integer	Identity provider group max number of AZURE accounts.	
max_azure_controlled_entities			Integer		
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Identity provider group max DynamoDB tables (GiB).	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Identity provider group max non-instance EBS (GiB).	
max_instances			Integer	Identity provider group max number of instances.	
max_rds_gib			Integer	Identity provider group max RDS (GiB).	
max_redshift_gib			Integer	Identity provider group max Redshift clusters (GiB).	

Field Name	Required	Nullable	Type	Description	Format
name	X		String	Identity provider group name.	
user_type	X		String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

SettingsIdentityProviderGroupsUsersPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
allow_cost_explorer			Boolean	Identity provider group allowed cost explorer.	
allow_file_level_restore			Boolean	Identity provider group allowed file level recovery.	
allow_volumes_occupied_percent			Boolean	Identity provider group allowed volumes occupied percent.	
enabled			Boolean	Whether an identity provider group is enabled.	
max_accounts			Integer	Identity provider group max number of AWS accounts. This field is deprecated, please use max_aws_accounts.	
max_aws_accounts			Integer	Identity provider group max number of AWS accounts.	
max_azure_accounts			Integer	Identity provider group max number of AZURE accounts.	
max_azure_controlled_entities			Integer		

Field Name	Required	Nullable	Type	Description	Format
max_azure_independent_disk_gib			Integer		
max_azure_sql_database_gib			Integer		
max_azure_vms			Integer		
max_controlled_entities			Integer		
max_dynamodb_gib			Integer	Identity provider group max DynamoDB tables (GiB).	
max_gcp_accounts			Integer		
max_gcp_independent_disk_gib			Integer		
max_gcp_vms			Integer		
max_independent_ebs_gib			Integer	Identity provider group max non-instance EBS (GiB).	
max_instances			Integer	Identity provider group max number of instances.	
max_rds_gib			Integer	Identity provider group max RDS (GiB).	
max_redshift_gib			Integer	Identity provider group max Redshift clusters (GiB).	
name			String	Identity provider group name.	
user_type			String	Identity provider group user type - (I)Independent , (M)Managed, (D)Delegate.	
vol_storage_alert_watermark			Boolean		
vol_storage_high_watermark			Integer		
vol_storage_low_watermark			Integer		

SettingsNotificationsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
alerts			data_settings_notifications_create_alerts		
daily_summary			data_settings_notifications_create_daily_summary		
include_managed_user_alerts			Boolean	Include managed users alerts.	
notifications_publish_method			String	**Allowed Enum Values** * A (AWS SNS) * S (SMTP)	*Enum:* A, S,
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,
smtp_email_address			String	SMTP sender email address.	
smtp_password			String	SMTP password.	
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		
smtp_proxy_enabled			Boolean		
smtp_proxy_password			String		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
sns_access_key			String	AWS access key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	
sns_account			Integer	Authentication account. Applicable when 'sns_authentication' is set to 'A'.	

Field Name	Required	Nullable	Type	Description	Format
sns_authentication			String	Authentication method. **Allowed Enum Values** * C (IAM User Credentials) * R (CPM Instance IAM Role) * A (Account)	*Enum:* C, R, A,
sns_region			String	AWS region for the SNS service.	
sns_secret_key			String	AWS secret key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	
user	X		Integer	ID of the owner user.	

SettingsNotificationsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
alerts			data_settings_notifications_partial_update_alerts		
daily_summary			data_settings_notifications_partial_update_daily_summary		
include_managed_user_alerts			Boolean	Include managed users alerts.	
notifications_publish_method			String	**Allowed Enum Values** * A (AWS SNS) * S (SMTP)	*Enum:* A, S,
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,
smtp_email_address			String	SMTP sender email address.	
smtp_password			String	SMTP password.	
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		

Field Name	Required	Nullable	Type	Description	Format
smtp_proxy_enabled			Boolean		
smtp_proxy_password			String		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
sns_access_key			String	AWS access key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	
sns_account			Integer	Authentication account. Applicable when 'sns_authentication' is set to 'A'.	
sns_authentication			String	Authentication method. **Allowed Enum Values** * C (IAM User Credentials) * R (CPM Instance IAM Role) * A (Account)	*Enum:* C, R, A,
sns_region			String	AWS region for the SNS service.	
sns_secret_key			String	AWS secret key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	

SettingsNotificationsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
alerts			data_settings_notifications_update_alerts		
daily_summary			data_settings_notifications_update_daily_summary		

Field Name	Required	Nullable	Type	Description	Format
include_managed_user_alerts			Boolean	Include managed users alerts.	
notifications_publish_method			String	**Allowed Enum Values** * A (AWS SNS) * S (SMTP)	*Enum:* A, S,
smtp_connection_method			String	Connection method (T=Implicit SSL/TLS, ST=Explicit SSL/TLS). **Allowed Enum Values** * T (TLS) * ST (STARTTLS)	*Enum:* T, ST,
smtp_email_address			String	SMTP sender email address.	
smtp_password			String	SMTP password.	
smtp_port			Integer	SMTP port.	
smtp_proxy_address			String		
smtp_proxy_enabled			Boolean		
smtp_proxy_password			String		
smtp_proxy_port			Integer		
smtp_proxy_socks_version			String	**Allowed Enum Values** * SOCKS5 (SOCKS5) * SOCKS4 (SOCKS4)	*Enum:* SOCKS5, SOCKS4,
smtp_proxy_username			String		
smtp_server			String	SMTP server.	
sns_access_key			String	AWS access key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	
sns_account			Integer	Authentication account. Applicable when 'sns_authentication' is set to 'A'.	
sns_authentication			String	Authentication method. **Allowed Enum Values** * C (IAM User Credentials) * R (CPM Instance IAM Role) * A (Account)	*Enum:* C, R, A,
sns_region			String	AWS region for the SNS service.	

Field Name	Required	Nullable	Type	Description	Format
sns_secret_key			String	AWS secret key for the SNS service. Applicable when 'sns_authentication' is set to 'C'.	

SettingsPasswordRulesUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
enable_common_password			Boolean	Enables/Disables N2W avoid common password rule	
enable_non_numeric_only_password			Boolean	Enables/Disables N2W non numeric only rule	
enable_password_length			Boolean	Enables/Disables N2W password length rule	
password_minimal_length			Integer	Sets minimal password length for password length rule	
password_must_contain_lower_case_letters			Boolean	Force all N2W's users passwords to contain lower-case letters	
password_must_contain_numbers			Boolean	Force all N2W's users passwords to contain numbers	
password_must_contain_symbols			Boolean	Force all N2W's users passwords to contain symbols	
password_must_contain_upper_case_letters			Boolean	Force all N2W's users passwords to contain upper-case letters	

SettingsPasswordUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
enable_password_history_and_expiration			Boolean	Enables/Disables N2W users password expiration feature	

Field Name	Required	Nullable	Type	Description	Format
enable_password_rules			Boolean	Enables/Disables N2W users password rules	
password_expiration_time_unit			String	In case that password expiration is on, sets the time units for how long should the password live Options are: Days ('D'), Weeks ('W'), Months ('M'), Years ('Y') **Allowed Enum Values** * D (Days) * W (Weeks) * M (Months) * Y (Years)	*Enum:* D, W, M, Y,
password_expiration_time_value			Integer	In case that password expiration is on, sets the numeric value for how long should the password live	
password_history_depth			Integer	In case that password history rule is enabled, sets the password history depth. Explanation: If value is 1, can't repeat last password, if it is 3, can't repeat last 3 passwords.	

SettingsProtectionOverviewCreateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_blacklist_regions			List of string		
aws_enabled			Boolean		
azure_blacklist_regions			List of string		
azure_enabled			Boolean		
enabled			Boolean		
gcp_blacklist_regions			List of string		
gcp_enabled			Boolean		
scan_hour	X		Integer		
scheduled_scan_enabled			Boolean		

SettingsProxyCreateRequest

Field Name	Required	Nullable	Type	Description	Format
address			String	Proxy address.	
enabled			Boolean	Connect via web proxy.	
password			String	Proxy password.	
port			Integer	Proxy port.	
user			String	Proxy user.	

SettingsSecurityCreateRequest

Field Name	Required	Nullable	Type	Description	Format
authenticate_workers_with_secret	X		Boolean	Enforce secret-based worker authentication	
encryption_key_detection	X		String	Encryption Key Detection - For encrypted data Strict - DR encryption key must match, either with an alias or a custom tag.For shared encryption keys see user-guide.Use Default Key - If the encryption key is not matched, the default encryption key is used.Use Default and Alert - Use the default key and send an alert. **Allowed Enum Values** * S (Strict) * D (Use Default Key) * A (Use Default Key & Alert)	*Enum:* S, D, A,

SettingsTagscanCreateRequest

Field Name	Required	Nullable	Type	Description	Format
scan_resources			Boolean	Scan resources for backup tag.	
tag_scan_anchor_time			String	Anchor time used to calculate the next tag scan run (HH:MM).	
tag_scan_excluded_volumes_enabled			Boolean		

Field Name	Required	Nullable	Type	Description	Format
tag_scan_interval	X		Integer	Tag scanning schedule interval (hours).	

SettingsUpgradePatchesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
patch_file	X		String	New patch file for upgrade operation.	

SettingsUserUiDefaultsUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
aws_enabled			Boolean		
azure_enabled			Boolean		
gcp_enabled			Boolean		
wasabi_enabled			Boolean		

TokenObtainApiKeyCreateRequest

Field Name	Required	Nullable	Type	Description	Format
api_key	X		String	The API authentication key generated in the UI.	

TokenRefreshCreateRequest

Field Name	Required	Nullable	Type	Description	Format
refresh	X		String	The longer-lived refresh token.	

UsersCreateRequest

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
password	X		String	Password to authenticate with.	
profile	X		data_users_create_profile		
username	X		String	Name can only contain alphanumeric characters, underscore and dash.	

UsersPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
profile			data_users_partial_update_profile		

UsersUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
email			String	Email address.	
profile	X		data_users_update_profile		

WasabiAccountsCreateRequest

Field Name	Required	Nullable	Type	Description	Format
access_key	X		String		
name	X		String	Wasabi account's name in N2W.	
secret_key			String		
user	X		Integer	ID of the owner user.	

WasabiAccountsPartialUpdateRequest

Field Name	Required	Nullable	Type	Description	Format
access_key			String		
name			String	Wasabi account's name in N2W.	
secret_key			String		
user			Integer	ID of the owner user.	

WasabiS3RepositoriesCreateRequest

Field Name	Required	Nullable	Type	Description	Format
account	X		Integer	The ID of Wasabi Hot Cloud Storage account in N2W.	
bucket_name	X		String	Name of Wasabi bucket.	
description			String	Description for the resource.	
name	X		String	Name of the resource.	
use_compliance_lock			Boolean		