



Manage Snapshot copy policies and schedules

ONTAP 9.14.1 REST API reference

NetApp
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Manage Snapshot copy policies and schedules

Storage snapshot-policies snapshot_policy.uuid schedules endpoint overview

Overview

In ONTAP, scheduled Snapshot copy creation works based on the schedules associated with Snapshot copy policies. ONTAP provides six cluster-wide schedules: "5min", "8hour", "hourly", "daily", "weekly" and "monthly". A Snapshot copy policy is created using at least one of these schedules and up to 5 schedules can be associated with a Snapshot copy policy. A Snapshot copy policy can be linked to a storage object and based on the schedule in the policy, Snapshot copies are created on the object at that interval. Each schedule in a Snapshot copy policy has a Snapshot copy name prefix attached to it. Every Snapshot copy created using this policy has this prefix in its name. There is also a retention count associated with every schedule. This count indicates the maximum number of Snapshot copies that can exist for a given schedule. Once the Snapshot copy count reaches the retention count, on the next create operation, the oldest Snapshot copy is deleted. A retention period can be associated with every schedule. During Snapshot copy creation, this period is set as SnapLock expiry time on Snapshot copy locking enabled volumes.

A schedule can be added, modified or deleted from a Snapshot copy policy.

Snapshot copy policy schedule APIs

The following APIs are used to perform operations related to Snapshot copy policy schedules:

– POST /api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules/

– GET /api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules/

– GET /api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}

– PATCH /api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}

– DELETE /api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}

Examples

Adding schedule to a Snapshot copy policy

The POST operation is used to create a schedule for a Snapshot copy policy with the specified attributes.

```

# The API:
/api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules/

# The call:
curl -X POST "https://<mgmt-ip>/api/storage/snapshot-policies/32a0841a-818e-11e9-b4f4-005056bbab9c/schedules" -H "accept: application/hal+json" -d '{"schedule.uuid": "7c985d80-818a-11e9-b4f4-005056bbab9c", "count": "5", "prefix": "new_hourly" }'

# The response:
HTTP/1.1 201 Created
Date: Wed, 29 May 2019 22:41:33 GMT
Server: libzapid-httpd
X-Content-Type-Options: nosniff
Cache-Control: no-cache,no-store,must-revalidate
Location: /api/storage/snapshot-policies/32a0841a-818e-11e9-b4f4-005056bbab9c/schedules
Content-Length: 271
Content-Type: application/json
{
  "num_records": 1,
  "records": [
    {
      "snapshot_policy": {
        "uuid": "32a0841a-818e-11e9-b4f4-005056bbab9c"
      },
      "schedule": {
        "uuid": "7c985d80-818a-11e9-b4f4-005056bbab9c"
      },
      "count": 5,
      "prefix": "new_monthly"
    }
  ]
}

```

Retrieving Snapshot copy policy schedules

The GET operation is used to retrieve Snapshot copy policy schedules.

```

# The API:
/api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules/

# The call:
curl -X GET "https://<mgmt-ip>/api/storage/snapshot-policies/32a0841a-818e-11e9-b4f4-005056bbab9c/schedules" -H "accept: application/hal+json"

```

```
# The response:
HTTP/1.1 200 OK
Date: Wed, 29 May 2019 22:49:58 GMT
Server: libzapid-httpd
X-Content-Type-Options: nosniff
Cache-Control: no-cache,no-store,must-revalidate
Content-Length: 898
Content-Type: application/json
{
  "records": [
    {
      "snapshot_policy": {
        "uuid": "32a0841a-818e-11e9-b4f4-005056bbab9c"
      },
      "schedule": {
        "uuid": "63d017dc-818a-11e9-b4f4-005056bbab9c",
        "name": "5min"
      }
    },
    {
      "snapshot_policy": {
        "uuid": "32a0841a-818e-11e9-b4f4-005056bbab9c"
      },
      "schedule": {
        "uuid": "64a5c5da-818a-11e9-b4f4-005056bbab9c",
        "name": "8hour"
      }
    },
    {
      "snapshot_policy": {
        "uuid": "32a0841a-818e-11e9-b4f4-005056bbab9c"
      },
      "schedule": {
        "uuid": "63e21a3e-818a-11e9-b4f4-005056bbab9c",
        "name": "daily"
      }
    },
    {
      "snapshot_policy": {
        "uuid": "32a0841a-818e-11e9-b4f4-005056bbab9c"
      },
      "schedule": {
        "uuid": "7c985d80-818a-11e9-b4f4-005056bbab9c",
        "name": "monthly"
      }
    }
  ]
}
```

```
    }  
  ],  
  "num_records": 4  
}
```

Retrieving the attributes of a specific Snapshot copy policy schedule

The GET operation is used to retrieve the attributes of a specific Snapshot copy policy schedule.

```
# The API:  
/api/storage/snapshot-  
policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}  
  
# The call:  
curl -X GET "https://<mgmt-ip>/api/storage/snapshot-policies/32a0841a-  
818e-11e9-b4f4-005056bbab9c/schedules/7c985d80-818a-11e9-b4f4-  
005056bbab9c" -H "accept: application/hal+json"  
  
# The response:  
HTTP/1.1 200 OK  
Date: Wed, 29 May 2019 22:54:06 GMT  
Server: libzapid-httpd  
X-Content-Type-Options: nosniff  
Cache-Control: no-cache,no-store,must-revalidate  
Content-Length: 238  
Content-Type: application/json  
{  
  "snapshot_policy": {  
    "uuid": "32a0841a-818e-11e9-b4f4-005056bbab9c"  
  },  
  "schedule": {  
    "uuid": "7c985d80-818a-11e9-b4f4-005056bbab9c",  
    "name": "monthly"  
  },  
  "count": 5,  
  "prefix": "new_monthly",  
  "snapmirror_label": "-",  
  "retention_period": "PT20M"  
}
```

Updating a Snapshot copy policy schedule

The PATCH operation is used to update the specific attributes of a Snapshot copy policy.

```
# The API:
/api/storage/snapshot-
policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}

# The call:
curl -X PATCH "https://<mgmt-ip>/api/storage/snapshot-policies/32a0841a-
818e-11e9-b4f4-005056bbab9c/schedules/7c985d80-818a-11e9-b4f4-
005056bbab9c" -d '{"count": "10" }' -H "accept: application/hal+json"

# The response:
HTTP/1.1 200 OK
Date: Wed, 29 May 2019 23:08:00 GMT
Server: libzapid-httpd
X-Content-Type-Options: nosniff
Cache-Control: no-cache,no-store,must-revalidate
Content-Length: 3
Content-Type: application/json
```

Deleting a Snapshot copy policy

The DELETE operation is used to delete a Snapshot copy policy.

```
# The API:
/api/storage/snapshot-
policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}

# The call:
curl -X DELETE "https://<mgmt-ip>/api/storage/snapshot-policies/32a0841a-
818e-11e9-b4f4-005056bbab9c/schedules/7c985d80-818a-11e9-b4f4-
005056bbab9c" -H "accept: application/hal+json"

# The response:
HTTP/1.1 200 OK
Date: Wed, 29 May 2019 23:12:32 GMT
Server: libzapid-httpd
X-Content-Type-Options: nosniff
Cache-Control: no-cache,no-store,must-revalidate
Content-Length: 3
Content-Type: application/json
```

Retrieve Snapshot copy policy schedules

GET /storage/snapshot-policies/{snapshot_policy.uuid}/schedules

Introduced In: 9.8

Retrieves a collection of Snapshot copy policy schedules.

Related ONTAP commands

- `snapshot policy show`

Learn more

- [DOC /storage/snapshot-policies/{snapshot_policy.uuid}/schedules](#)

Parameters

| Name | Type | In | Required | Description |
|----------------------|---------------|-------|----------|---|
| snapshot_policy.uuid | string | path | True | Snapshot copy policy UUID |
| prefix | string | query | False | Filter by prefix |
| snapmirror_label | string | query | False | Filter by snapmirror_label |
| schedule.name | string | query | False | Filter by schedule.name |
| schedule.uuid | string | query | False | Filter by schedule.uuid |
| retention_period | string | query | False | Filter by retention_period <ul style="list-style-type: none">• Introduced in: 9.12 |
| snapshot_policy.name | string | query | False | Filter by snapshot_policy.name |
| count | integer | query | False | Filter by count |
| fields | array[string] | query | False | Specify the fields to return. |
| max_records | integer | query | False | Limit the number of records returned. |

| Name | Type | In | Required | Description |
|----------------|---------------|-------|----------|---|
| return_records | boolean | query | False | The default is true for GET calls. When set to false, only the number of records is returned. <ul style="list-style-type: none"> • Default value: 1 |
| return_timeout | integer | query | False | The number of seconds to allow the call to execute before returning. When iterating over a collection, the default is 15 seconds. ONTAP returns earlier if either max records or the end of the collection is reached. <ul style="list-style-type: none"> • Default value: 1 • Max value: 120 • Min value: 0 |
| order_by | array[string] | query | False | Order results by specified fields and optional [asc |

Response

Status: 200, Ok

| Name | Type | Description |
|-------------|---|-------------------|
| _links | _links | |
| num_records | integer | Number of records |
| records | array[snapshot_policy_schedule] | |

Example response

```
{
  "_links": {
    "next": {
      "href": "/api/resourcelink"
    },
    "self": {
      "href": "/api/resourcelink"
    }
  },
  "num_records": 1,
  "records": {
    "_links": {
      "self": {
        "href": "/api/resourcelink"
      }
    },
    "prefix": "string",
    "schedule": {
      "_links": {
        "self": {
          "href": "/api/resourcelink"
        }
      },
      "name": "weekly",
      "uuid": "1cd8a442-86d1-11e0-ae1c-123478563412"
    },
    "snapshot_policy": {
      "_links": {
        "self": {
          "href": "/api/resourcelink"
        }
      },
      "name": "default",
      "uuid": "1cd8a442-86d1-11e0-ae1c-123478563412"
    }
  }
}
```

Error

Status: Default, Error

| Name | Type | Description |
|-------|--------------------------------|-------------|
| error | returned_error | |

Example error

```
{
  "error": {
    "arguments": {
      "code": "string",
      "message": "string"
    },
    "code": "4",
    "message": "entry doesn't exist",
    "target": "uuid"
  }
}
```

Definitions

See Definitions

href

| Name | Type | Description |
|------|--------|-------------|
| href | string | |

_links

| Name | Type | Description |
|------|----------------------|-------------|
| next | href | |
| self | href | |

_links

| Name | Type | Description |
|------|----------------------|-------------|
| self | href | |

schedule

| Name | Type | Description |
|--------|------------------------|-------------------|
| _links | _links | |
| name | string | Job schedule name |
| uuid | string | Job schedule UUID |

snapshot_policy

This is a reference to the Snapshot copy policy.

| Name | Type | Description |
|--------|------------------------|-------------|
| _links | _links | |
| name | string | |
| uuid | string | |

snapshot_policy_schedule

The Snapshot copy policy schedule object is associated with a Snapshot copy policy and it defines the interval at which Snapshot copies are created and deleted.

| Name | Type | Description |
|--------|------------------------|-------------|
| _links | _links | |

| Name | Type | Description |
|------------------|---------------------------------|--|
| count | integer | The number of Snapshot copies to maintain for this schedule. |
| prefix | string | The prefix to use while creating Snapshot copies at regular intervals. |
| retention_period | string | The retention period of Snapshot copies for this schedule. |
| schedule | schedule | |
| snapmirror_label | string | Label for SnapMirror operations |
| snapshot_policy | snapshot_policy | This is a reference to the Snapshot copy policy. |

error_arguments

| Name | Type | Description |
|---------|--------|------------------|
| code | string | Argument code |
| message | string | Message argument |

returned_error

| Name | Type | Description |
|-----------|--|---|
| arguments | array[error_arguments] | Message arguments |
| code | string | Error code |
| message | string | Error message |
| target | string | The target parameter that caused the error. |

Add a schedule to a Snapshot copy policy

POST /storage/snapshot-policies/{snapshot_policy.uuid}/schedules

Introduced In: 9.8

Adds a schedule to a Snapshot copy policy.

Required properties

- `schedule.uuid` or `schedule.name` - Schedule at which Snapshot copies are captured on the volume.
- `count` - Number of Snapshot copies to maintain for this schedule.

Recommended optional properties

- `prefix` - Prefix to use when creating Snapshot copies at regular intervals.

Default property values

If not specified in POST, the following default property values are assigned:

- `prefix` - Value of `schedule.name`

Related ONTAP commands

- `snapshot policy add-schedule`

Learn more

- [DOC /storage/snapshot-policies/{snapshot_policy.uuid}/schedules](#)

Parameters

| Name | Type | In | Required | Description |
|-----------------------------------|---------|-------|----------|---|
| <code>snapshot_policy.uuid</code> | string | path | True | Snapshot copy policy UUID |
| <code>return_records</code> | boolean | query | False | The default is false. If set to true, the records are returned. <ul style="list-style-type: none">• Default value: |

Request Body

| Name | Type | Description |
|---------------------|------------------------|--|
| <code>_links</code> | _links | |
| <code>count</code> | integer | The number of Snapshot copies to maintain for this schedule. |
| <code>prefix</code> | string | The prefix to use while creating Snapshot copies at regular intervals. |

| Name | Type | Description |
|------------------|---------------------------------|--|
| retention_period | string | The retention period of Snapshot copies for this schedule. |
| schedule | schedule | |
| snapmirror_label | string | Label for SnapMirror operations |
| snapshot_policy | snapshot_policy | This is a reference to the Snapshot copy policy. |

Example request

```
{
  "_links": {
    "self": {
      "href": "/api/resourcelink"
    }
  },
  "prefix": "string",
  "schedule": {
    "_links": {
      "self": {
        "href": "/api/resourcelink"
      }
    },
    "name": "weekly",
    "uuid": "1cd8a442-86d1-11e0-ae1c-123478563412"
  },
  "snapshot_policy": {
    "_links": {
      "self": {
        "href": "/api/resourcelink"
      }
    },
    "name": "default",
    "uuid": "1cd8a442-86d1-11e0-ae1c-123478563412"
  }
}
```

Response

Status: 201, Created

Headers

| Name | Description | Type |
|----------|---|--------|
| Location | Useful for tracking the resource location | string |

Error

Status: Default

ONTAP Error Response Codes

| Error Code | Description |
|------------|--|
| 1638407 | When adding schedule to a Snapshot copy policy, the count for that schedule must be specified. |
| 1638410 | Specified schedule already exists in snapshot policy. |
| 1638413 | Schedule not found. |
| 1638451 | This operation would result in total Snapshot copy count for the policy to exceed maximum supported count. |
| 1638508 | Another schedule has the same prefix within this policy. |
| 1638510 | Duplicate prefix. |
| 1638528 | This operation is not supported in a mixed-version cluster. |
| 1638531 | This operation is not supported because specified policy is owned by the cluster admin. |
| 918253 | Incorrect format for the retention period, duration must be in the ISO-8601 format. |

| Name | Type | Description |
|-------|--------------------------------|-------------|
| error | returned_error | |

Example error

```
{
  "error": {
    "arguments": {
      "code": "string",
      "message": "string"
    },
    "code": "4",
    "message": "entry doesn't exist",
    "target": "uuid"
  }
}
```

Definitions

See Definitions

href

| Name | Type | Description |
|------|--------|-------------|
| href | string | |

_links

| Name | Type | Description |
|------|----------------------|-------------|
| self | href | |

schedule

| Name | Type | Description |
|--------|------------------------|-------------------|
| _links | _links | |
| name | string | Job schedule name |
| uuid | string | Job schedule UUID |

snapshot_policy

This is a reference to the Snapshot copy policy.

| Name | Type | Description |
|--------|------------------------|-------------|
| _links | _links | |
| name | string | |
| uuid | string | |

snapshot_policy_schedule

The Snapshot copy policy schedule object is associated with a Snapshot copy policy and it defines the interval at which Snapshot copies are created and deleted.

| Name | Type | Description |
|--------|------------------------|--|
| _links | _links | |
| count | integer | The number of Snapshot copies to maintain for this schedule. |
| prefix | string | The prefix to use while creating Snapshot copies at regular intervals. |

| Name | Type | Description |
|------------------|---------------------------------|--|
| retention_period | string | The retention period of Snapshot copies for this schedule. |
| schedule | schedule | |
| snapmirror_label | string | Label for SnapMirror operations |
| snapshot_policy | snapshot_policy | This is a reference to the Snapshot copy policy. |

error_arguments

| Name | Type | Description |
|---------|--------|------------------|
| code | string | Argument code |
| message | string | Message argument |

returned_error

| Name | Type | Description |
|-----------|--|---|
| arguments | array[error_arguments] | Message arguments |
| code | string | Error code |
| message | string | Error message |
| target | string | The target parameter that caused the error. |

Delete a schedule from a Snapshot copy policy

```
DELETE /storage/snapshot-
policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}
```

Introduced In: 9.8

Deletes a schedule from a Snapshot copy policy

Related ONTAP commands

- `snapshot policy remove-schedule`

Learn more

- [DOC /storage/snapshot-policies/{snapshot_policy.uuid}/schedules](#)

Parameters

| Name | Type | In | Required | Description |
|----------------------|--------|------|----------|------------------------------------|
| snapshot_policy.uuid | string | path | True | Snapshot copy policy UUID |
| schedule.uuid | string | path | True | Snapshot copy policy schedule UUID |

Response

Status: 200, Ok

Error

Status: Default

ONTAP Error Response Code

| Error Code | Description |
|------------|---|
| 1638411 | At least minimum number of schedule must be specified for the policy. |
| 1638412 | Schedule does not exist in Snapshot policy. |

| Name | Type | Description |
|-------|--------------------------------|-------------|
| error | returned_error | |

Example error

```
{
  "error": {
    "arguments": {
      "code": "string",
      "message": "string"
    },
    "code": "4",
    "message": "entry doesn't exist",
    "target": "uuid"
  }
}
```

Definitions

See Definitions

error_arguments

| Name | Type | Description |
|---------|--------|------------------|
| code | string | Argument code |
| message | string | Message argument |

returned_error

| Name | Type | Description |
|-----------|--|---|
| arguments | array[error_arguments] | Message arguments |
| code | string | Error code |
| message | string | Error message |
| target | string | The target parameter that caused the error. |

Retrieve Snapshot copy policy schedule details

GET /storage/snapshot-policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}

Introduced In: 9.8

Retrieves details of a specific Snapshot copy policy schedule.

Related ONTAP commands

- `snapshot policy show`

Learn more

- [DOC /storage/snapshot-policies/{snapshot_policy.uuid}/schedules](#)

Parameters

| Name | Type | In | Required | Description |
|----------------------|---------------|-------|----------|----------------------------------|
| snapshot_policy.uuid | string | path | True | Snapshot copy policy UUID |
| schedule.uuid | string | path | True | Snapshot copy policy schedule ID |
| fields | array[string] | query | False | Specify the fields to return. |

Response

Status: 200, Ok

| Name | Type | Description |
|------------------------|---------------------------------|--|
| _links | _links | |
| count | integer | The number of Snapshot copies to maintain for this schedule. |
| prefix | string | The prefix to use while creating Snapshot copies at regular intervals. |
| retention_period | string | The retention period of Snapshot copies for this schedule. |
| schedule | schedule | |
| snapmirror_label | string | Label for SnapMirror operations |
| snapshot_policy | snapshot_policy | This is a reference to the Snapshot copy policy. |

Example response

```
{
  "_links": {
    "self": {
      "href": "/api/resourcelink"
    }
  },
  "prefix": "string",
  "schedule": {
    "_links": {
      "self": {
        "href": "/api/resourcelink"
      }
    },
    "name": "weekly",
    "uuid": "1cd8a442-86d1-11e0-ae1c-123478563412"
  },
  "snapshot_policy": {
    "_links": {
      "self": {
        "href": "/api/resourcelink"
      }
    },
    "name": "default",
    "uuid": "1cd8a442-86d1-11e0-ae1c-123478563412"
  }
}
```

Error

Status: Default, Error

| Name | Type | Description |
|-------|--------------------------------|-------------|
| error | returned_error | |

Example error

```
{
  "error": {
    "arguments": {
      "code": "string",
      "message": "string"
    },
    "code": "4",
    "message": "entry doesn't exist",
    "target": "uuid"
  }
}
```

Definitions

See Definitions

href

| Name | Type | Description |
|------|--------|-------------|
| href | string | |

_links

| Name | Type | Description |
|------|----------------------|-------------|
| self | href | |

schedule

| Name | Type | Description |
|--------|------------------------|-------------------|
| _links | _links | |
| name | string | Job schedule name |
| uuid | string | Job schedule UUID |

snapshot_policy

This is a reference to the Snapshot copy policy.

| Name | Type | Description |
|--------|------------------------|-------------|
| _links | _links | |
| name | string | |
| uuid | string | |

error_arguments

| Name | Type | Description |
|---------|--------|------------------|
| code | string | Argument code |
| message | string | Message argument |

returned_error

| Name | Type | Description |
|-----------|--|-------------------|
| arguments | array[error_arguments] | Message arguments |
| code | string | Error code |

| Name | Type | Description |
|---------|--------|---|
| message | string | Error message |
| target | string | The target parameter that caused the error. |

Update a Snapshot copy policy schedule

PATCH /storage/snapshot-policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}

Introduced In: 9.8

Updates a Snapshot copy policy schedule

Related ONTAP commands

- `snapshot policy modify-schedule`

Learn more

- [DOC /storage/snapshot-policies/{snapshot_policy.uuid}/schedules](#)

Parameters

| Name | Type | In | Required | Description |
|----------------------|--------|------|----------|------------------------------------|
| snapshot_policy.uuid | string | path | True | Snapshot copy policy UUID |
| schedule.uuid | string | path | True | Snapshot copy policy schedule UUID |

Request Body

| Name | Type | Description |
|--------|------------------------|--|
| _links | _links | |
| count | integer | The number of Snapshot copies to maintain for this schedule. |
| prefix | string | The prefix to use while creating Snapshot copies at regular intervals. |

| Name | Type | Description |
|------------------|---------------------------------|--|
| retention_period | string | The retention period of Snapshot copies for this schedule. |
| schedule | schedule | |
| snapmirror_label | string | Label for SnapMirror operations |
| snapshot_policy | snapshot_policy | This is a reference to the Snapshot copy policy. |

Example request

```
{
  "_links": {
    "self": {
      "href": "/api/resourcelink"
    }
  },
  "prefix": "string",
  "schedule": {
    "_links": {
      "self": {
        "href": "/api/resourcelink"
      }
    },
    "name": "weekly",
    "uuid": "1cd8a442-86d1-11e0-ae1c-123478563412"
  },
  "snapshot_policy": {
    "_links": {
      "self": {
        "href": "/api/resourcelink"
      }
    },
    "name": "default",
    "uuid": "1cd8a442-86d1-11e0-ae1c-123478563412"
  }
}
```

Response

Status: 200, Ok

Error

Status: Default

ONTAP Error Response Code

| Error Code | Description |
|------------|--|
| 1638451 | This operation would result in total Snapshot copy count for the policy to exceed maximum supported count. |
| 918253 | Incorrect format for the retention period, duration must be in the ISO-8601 format. |

| Name | Type | Description |
|-------|--------------------------------|-------------|
| error | returned_error | |

Example error

```
{
  "error": {
    "arguments": {
      "code": "string",
      "message": "string"
    },
    "code": "4",
    "message": "entry doesn't exist",
    "target": "uuid"
  }
}
```

Definitions

See Definitions

href

| Name | Type | Description |
|------|--------|-------------|
| href | string | |

_links

| Name | Type | Description |
|------|----------------------|-------------|
| self | href | |

schedule

| Name | Type | Description |
|--------|------------------------|-------------------|
| _links | _links | |
| name | string | Job schedule name |
| uuid | string | Job schedule UUID |

snapshot_policy

This is a reference to the Snapshot copy policy.

| Name | Type | Description |
|--------|------------------------|-------------|
| _links | _links | |
| name | string | |
| uuid | string | |

snapshot_policy_schedule

The Snapshot copy policy schedule object is associated with a Snapshot copy policy and it defines the interval at which Snapshot copies are created and deleted.

| Name | Type | Description |
|--------|------------------------|--|
| _links | _links | |
| count | integer | The number of Snapshot copies to maintain for this schedule. |
| prefix | string | The prefix to use while creating Snapshot copies at regular intervals. |

| Name | Type | Description |
|------------------|---------------------------------|--|
| retention_period | string | The retention period of Snapshot copies for this schedule. |
| schedule | schedule | |
| snapmirror_label | string | Label for SnapMirror operations |
| snapshot_policy | snapshot_policy | This is a reference to the Snapshot copy policy. |

error_arguments

| Name | Type | Description |
|---------|--------|------------------|
| code | string | Argument code |
| message | string | Message argument |

returned_error

| Name | Type | Description |
|-----------|--|---|
| arguments | array[error_arguments] | Message arguments |
| code | string | Error code |
| message | string | Error message |
| target | string | The target parameter that caused the error. |

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