



Retrieve automatic update configuration

ONTAP 9.12.1 REST API reference

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Retrieve automatic update configuration

Support auto-update configurations endpoint overview

Overview

Use this API to query and retrieve all the configurations for automatic updates.

This API only supports GET calls.

Examples

Retrieving the configuration settings for automatic updates

The following example shows how to retrieve settings for all automatic updates:

```
# The API:
GET /support/auto-update/configurations/

# The call:
curl -X GET "https://<mgmt-ip>/api/support/auto-
update/configurations?fields=*"

# The response:
{
  "records": [
    {
      "uuid": "440ae2e4-fd8f-4225-9bee-94e2da3f8d9d",
      "category": "firmware",
      "description": {
        "message": "SP/BMC Firmware",
        "code": "131072402"
      },
      "action": "confirm",
    }
  ],
  "num_records": 1
}
```

Retrieve the configuration for an automatic update

GET /support/auto-update/configurations

Introduced In: 9.10

Retrieves the configuration for automatic updates.

Parameters

| Name | Type | In | Required | Description |
|---------------------|---------------|-------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| category | string | query | False | Filter by category |
| action | string | query | False | Filter by action |
| description.message | string | query | False | Filter by description.message |
| description.code | string | query | False | Filter by description.code |
| uuid | string | query | False | Filter by uuid |
| fields | array[string] | query | False | Specify the fields to return. |
| max_records | integer | query | False | Limit the number of records returned. |
| 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 |

| Name | Type | In | Required | Description |
|----------|---------------|-------|----------|-----------------------------------------------------|
| 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[auto_update_configuration] | |

Example response

```
{
  "_links": {
    "next": {
      "href": "/api/resourcelink"
    },
    "self": {
      "href": "/api/resourcelink"
    }
  },
  "num_records": 1,
  "records": {
    "_links": {
      "self": {
        "href": "/api/resourcelink"
      }
    },
    "action": "confirm",
    "category": "disk_fw",
    "description": {
      "code": "string",
      "message": "string"
    },
    "uuid": "572361f3-e769-439d-9c04-2ba48a08ff47"
  }
}
```

Error

Status: Default, Error

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

description

Description of the configuration row. ONTAP Message Codes

| Code | Description |
|-----------|------------------|
| 131072401 | Storage Firmware |
| 131072402 | SP/BMC Firmware |

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

auto_update_configuration

| Name | Type | Description |
|----------|------------------------|----------------------------------------------------------------------|
| _links | _links | |
| action | string | The action to be taken by the alert source as specified by the user. |
| category | string | Category for the configuration row. |

| Name | Type | Description |
|-------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| description | description | Description of the configuration row. ONTAP Message Codes Code — Description 131072401 — Storage Firmware 131072402 — SP/BMC Firmware |
| uuid | string | Unique identifier for the configuration row. |

error_arguments

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

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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