Retrieve automatic update configuration

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. • 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. • 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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