



Manage automatic update configuration

ONTAP 9.13.1 REST API reference

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Manage automatic update configuration

Support auto-update configurations UUID endpoint overview

Overview

Use this API to query and retrieve a specific automatic package update configuration.

This API supports GET and PATCH calls. PATCH enables the `action` field to be updated for the specified configuration.

Examples

Retrieving settings for a specific automatic update

The following example shows how to retrieve configuration settings for an automatic update category:

```
# The API:
/support/auto-update/configurations/{uuid}

# The call:
curl -X GET "https://<mgmt-ip>/api/support/auto-
update/configurations/440ae2e4-fd8f-4225-9bee-94e2da3f8d9d"

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

Updating the settings for a specific automatic update

The following example shows how to modify configuration settings for an automatic update:

```
# The API:
/support/auto-update/configurations/440ae2e4-fd8f-4225-9bee-94e2da3f8d9d

# The call:
curl -X PATCH "https://<mgmt-ip>/api/support/auto-
update/configurations/440ae2e4-fd8f-4225-9bee-94e2da3f8d9d" -H "accept:
application/hal+json" -d '{"action":"confirm"}'

# The response:
200 OK
```

Retrieve a specific configuration for an automatic update

GET /support/auto-update/configurations/{uuid}

Introduced In: 9.10

Retrieves the configuration for a specified automatic update.

Parameters

Name	Type	In	Required	Description
uuid	string	path	True	Unique identifier for configuration record.
fields	array[string]	query	False	Specify the fields to return.

Response

Status: 200, Ok

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	<p>Description of the configuration row.</p> <p>ONTAP Message Codes</p> <p>Code — Description</p> <p>131072401 — Storage Firmware</p> <p>131072402 — SP/BMC Firmware</p> <p>131072403 — System Files</p>
uuid	string	Unique identifier for the configuration row.

Example response

```
{
  "_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
self	href	

description

Description of the configuration row. ONTAP Message Codes

Code	Description
131072401	Storage Firmware
131072402	SP/BMC Firmware
131072403	System Files

Name	Type	Description
code	string	Argument code
message	string	Message argument

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

Name	Type	Description
target	string	The target parameter that caused the error.

Modify the configuration for an automatic update

PATCH /support/auto-update/configurations/{uuid}

Introduced In: 9.10

Updates the configuration for a specified automatic update.

Parameters

Name	Type	In	Required	Description
uuid	string	path	True	Unique identifier for configuration record.

Request Body

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.
description	description	<p>Description of the configuration row.</p> <p>ONTAP Message Codes</p> <p>Code — Description</p> <p>131072401 — Storage Firmware</p> <p>131072402 — SP/BMC Firmware</p> <p>131072403 — System Files</p>
uuid	string	Unique identifier for the configuration row.

Example request

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

Response

Status: 200, Ok

Error

Status: Default

ONTAP Error Response Codes

Error Code	Description
262179	Unexpected argument.

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
self	href	

description

Description of the configuration row. ONTAP Message Codes

Code	Description
131072401	Storage Firmware
131072402	SP/BMC Firmware
131072403	System Files

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	<p>Description of the configuration row.</p> <p>ONTAP Message Codes</p> <p>Code — Description</p> <p>131072401 — Storage Firmware</p> <p>131072402 — SP/BMC Firmware</p> <p>131072403 — System Files</p>
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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