



Retrieve automatic update configuration

ONTAP 9.10.1 REST API Documentation

NetApp
April 02, 2024

This PDF was generated from https://docs.netapp.com/us-en/ontap-restapi-9101/ontap/support_auto-update_configurations_endpoint_overview.html on April 02, 2024. Always check docs.netapp.com for the latest.

Table of Contents

- Retrieve automatic update configuration 1
- Support auto-update configurations endpoint overview 1
- Retrieve the configuration for an automatic update 1

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
uuid	string	query	False	Filter by uuid
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
category	string	query	False	Filter by category
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": 2,
  "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.

Copyright information

Copyright © 2024 NetApp, Inc. All Rights Reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means—graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system—without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP “AS IS” AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

LIMITED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (b)(3) of the Rights in Technical Data -Noncommercial Items at DFARS 252.227-7013 (FEB 2014) and FAR 52.227-19 (DEC 2007).

Data contained herein pertains to a commercial product and/or commercial service (as defined in FAR 2.101) and is proprietary to NetApp, Inc. All NetApp technical data and computer software provided under this Agreement is commercial in nature and developed solely at private expense. The U.S. Government has a non-exclusive, non-transferrable, nonsublicensable, worldwide, limited irrevocable license to use the Data only in connection with and in support of the U.S. Government contract under which the Data was delivered. Except as provided herein, the Data may not be used, disclosed, reproduced, modified, performed, or displayed without the prior written approval of NetApp, Inc. United States Government license rights for the Department of Defense are limited to those rights identified in DFARS clause 252.227-7015(b) (FEB 2014).

Trademark information

NETAPP, the NETAPP logo, and the marks listed at <http://www.netapp.com/TM> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.