



## **View or delete a role**

### REST API reference

NetApp  
September 12, 2025

This PDF was generated from [https://docs.netapp.com/us-en/ontap-restapi-97/security\\_roles\\_owner.uuid\\_name\\_endpoint\\_overview.html](https://docs.netapp.com/us-en/ontap-restapi-97/security_roles_owner.uuid_name_endpoint_overview.html) on September 12, 2025. Always check docs.netapp.com for the latest.

# Table of Contents

- View or delete a role . . . . . 1
  - Security roles owner.uuid name endpoint overview . . . . . 1
    - Overview . . . . . 1
    - Examples . . . . . 1
  - Delete a role . . . . . 3
    - Required parameters . . . . . 3
    - Related ONTAP commands . . . . . 3
    - Learn more . . . . . 3
    - Parameters . . . . . 3
    - Response . . . . . 3
    - Error . . . . . 3
    - Definitions . . . . . 4
- Retrieve the details of a role . . . . . 5
  - Related ONTAP commands . . . . . 5
  - Learn more . . . . . 5
  - Parameters . . . . . 5
  - Response . . . . . 6
  - Error . . . . . 8
  - Definitions . . . . . 8

# View or delete a role

## Security roles owner.uuid name endpoint overview

### Overview

This API is used to retrieve or delete a role. The role can be SVM-scoped or cluster-scoped.

Specify the owner UUID and the role name in the URI path. The owner UUID corresponds to the UUID of the SVM for which the role has been created and can be obtained from the response body of a GET call performed on one of the following APIs: `/api/security/roles` for all roles `/api/security/roles/?scope=svm` for SVM-scoped roles `/api/security/roles/?owner.name={svm-name}` for roles in a specific SVM This API response contains the complete URI for each role that can be used for retrieving or deleting a role.



The pre-defined roles can be retrieved but cannot be deleted.

### Examples

#### Retrieving a role configuration

```

# The API:
GET "/api/security/roles/{owner.uuid}/{name}"

# The call:
curl -X GET "https://<mgmt-ip>/api/security/roles/aaef7c38-4bd3-11e9-b238-0050568e2e25/secure_role"

# The response:
{
  "owner": {
    "uuid": "aaef7c38-4bd3-11e9-b238-0050568e2e25",
    "name": "svm1",
    "_links": {
      "self": {
        "href": "/api/svm/svms/aaef7c38-4bd3-11e9-b238-0050568e2e25"
      }
    }
  },
  "name": "secure_role",
  "privileges": [
    {
      "path": "/api/security",
      "access": "all",
      "_links": {
        "self": {
          "href": "/api/security/roles/aaef7c38-4bd3-11e9-b238-0050568e2e25/secure_role/privileges/%2Fapi%2Fsecurity"
        }
      }
    }
  ],
  "builtin": false,
  "scope": "svm",
  "_links": {
    "self": {
      "href": "/api/security/roles/aaef7c38-4bd3-11e9-b238-0050568e2e25/secure_role"
    }
  }
}

```

## Deleting a custom role

```
# The API:
DELETE "/api/security/roles/{owner.uuid}/{name}"

# The call:
curl -X DELETE "https://<mgmt-ip>/api/security/roles/aaef7c38-4bd3-11e9-
b238-0050568e2e25/svm_role1"
```

## Delete a role

DELETE /security/roles/{owner.uuid}/{name}

Deletes the specified role.

### Required parameters

- name - Name of the role to be deleted.
- owner.uuid - UUID of the SVM housing the role.

### Related ONTAP commands

- security login rest-role delete

### Learn more

- [DOC /security/roles/{owner.uuid}/{name}](#)
- [DOC /security/roles](#)

### Parameters

Name	Type	In	Required	Description
owner.uuid	string	path	True	
name	string	path	True	

### Response

Status: 200, Ok

### Error

Status: Default

ONTAP Error Response Codes

Error Code	Description
5636172	User accounts detected with this role assigned. Update or delete those accounts before deleting this role.
5636173	Features require an effective cluster version of 9.6 or later.
13434890	Vserver-ID failed for Vserver roles.
13434893	The SVM does not exist.

Name	Type	Description
error	<a href="#">error</a>	

### 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

### error

Name	Type	Description
arguments	array[ <a href="#">error_arguments</a> ]	Message arguments
code	string	Error code
message	string	Error message
target	string	The target parameter that caused the error.

## Retrieve the details of a role

GET /security/roles/{owner.uuid}/{name}

Retrieves the details of the specified role.

## Related ONTAP commands

- `security login rest-role show`

## Learn more

- [DOC /security/roles/{owner.uuid}/{name}](#)
- [DOC /security/roles](#)

## Parameters

Name	Type	In	Required	Description
fields	array[string]	query	False	Specify the fields to return.
owner.uuid	string	path	True	Role owner UUID

Name	Type	In	Required	Description
name	string	path	True	Role name

## Response

Status: 200, Ok

Name	Type	Description
_links	<a href="#">_links</a>	
num_records	integer	Number of records
records	array[ <a href="#">role</a> ]	



## Example response

```
{
  "_links": {
    "next": {
      "href": "/api/resourcelink"
    },
    "self": {
      "href": "/api/resourcelink"
    }
  },
  "records": [
    {
      "_links": {
        "self": {
          "href": "/api/resourcelink"
        }
      },
      "name": "admin",
      "owner": {
        "_links": {
          "self": {
            "href": "/api/resourcelink"
          }
        },
        "name": "svm1",
        "uuid": "02c9e252-41be-11e9-81d5-00a0986138f7"
      },
      "privileges": [
        {
          "_links": {
            "self": {
              "href": "/api/resourcelink"
            }
          },
          "access": "readonly",
          "path": "/api/storage/volumes"
        }
      ],
      "scope": "string"
    }
  ]
}
```

## Error

Status: Default, Error

Name	Type	Description
error	<a href="#">error</a>	

### 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	<a href="#">href</a>	
self	<a href="#">href</a>	

\_links

Name	Type	Description
self	<a href="#">href</a>	

owner

Owner name and UUID that uniquely identifies the role.

Name	Type	Description
_links	<a href="#">_links</a>	
name	string	The name of the SVM.
uuid	string	The unique identifier of the SVM.

role\_privilege

A tuple containing the REST endpoint and the access level assigned to that endpoint.

Name	Type	Description
_links	<a href="#">_links</a>	
access	string	Access level for the REST endpoint.
path	string	REST URI/endpoint

role

A named set of privileges that defines the rights an account has when it is assigned the role.

Name	Type	Description
_links	<a href="#">_links</a>	
builtin	boolean	Indicates if this is a built-in (pre-defined) role which cannot be modified or deleted.
name	string	Role name
owner	<a href="#">owner</a>	Owner name and UUID that uniquely identifies the role.
privileges	array[ <a href="#">role_privilege</a> ]	The list of privileges that this role has been granted.
scope	string	Scope of the entity. Set to "cluster" for cluster owned objects and to "svm" for SVM owned objects.

#### error\_arguments

Name	Type	Description
code	string	Argument code
message	string	Message argument

#### error

Name	Type	Description
arguments	array[ <a href="#">error_arguments</a> ]	Message arguments
code	string	Error code
message	string	Error message
target	string	The target parameter that caused the error.

## Copyright information

Copyright © 2025 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.