



Display netgroup file details

REST API reference

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Display netgroup file details

Display netgroup file details

Overview

Displays the netgroup file details or raw netgroup file of an SVM. Note: The GET collection endpoint is not supported for netgroup files.

Examples

Retrieving the netgroup file status of a given SVM

```
# The API:
GET /api/name-services/netgroup-files/{svm.uuid}

# The call:
curl -X GET "https://<mgmt-ip>/api/name-services/netgroup-files/53942195-1709-11ec-b0d4-0050568efd14" -H "accept: application/hal+json"

# The response:
{
  "svm": {
    "uuid": "53942195-1709-11ec-b0d4-0050568efd14",
    "name": "svm1"
  },
  "timestamp": "2021-10-04T13:05:06+05:30",
  "hash_value": "729b6e43cee04bcee18efa3aa689881d",
  "hash_value_by_host": "eb109a44056a47bdeb4b407ec821a14b",
  "file_size": 5118686
}
```

Retrieving the raw netgroup file of a given SVM

```
# The API:
GET /api/name-services/netgroup-files/{svm.uuid}

# The call:
curl -X GET "https://<mgmt-ip>/api/name-services/netgroup-files/53942195-1709-11ec-b0d4-0050568efd14" -H "accept: multipart/form-data"
```

Deleting a netgroup file of a given SVM

```
# The API:
DELETE /api/name-services/netgroup-files/{svm.uuid}

# The call:
curl -X DELETE "https://<mgmt-ip>/api/name-services/netgroup-files/53942195-1709-11ec-b0d4-0050568efd14" -H "accept: application/json"
```

Delete a netgroup file for an SVM

DELETE /name-services/netgroup-files/{svm.uuid}

Introduced In: 9.11

Deletes the netgroup file for a given SVM.

Related ONTAP commands

- `vserver services name-service netgroup file delete`

Learn more

- [DOC /name-services/netgroup-files/{svm.uuid}](#)

Parameters

Name	Type	In	Required	Description
svm.uuid	string	path	True	UUID of the SVM to which this object belongs.

Response

Status: 200, Ok

Error

Status: Default, Error

Name	Type	Description
error	returned_error	

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

returned_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.

Retrieve the netgroup file details

GET /name-services/netgroup-files/{svm.uuid}

Introduced In: 9.11

Retrieves the netgroup file details for a given SVM if the header is set as "accept: application/json". If the header is set as "accept: multipart/form-data", the raw netgroup file of the given SVM is retrieved.

Important notes

- For a raw netgroup file, set the header as "accept: multipart/form-data" else "accept: application/json" for netgroup file details.
- Maximum size supported for raw netgroup file is 5MB, but netgroup file details of any valid SVM can be retrieved if present.

Related ONTAP commands

- `vserver services name-service netgroup status`
- `vserver services name-service netgroup file show`

Learn more

- [DOC /name-services/netgroup-files/{svm.uuid}](#)

Parameters

Name	Type	In	Required	Description
fields	array[string]	query	False	Specify the fields to return.
svm.uuid	string	path	True	UUID of the SVM to which this object belongs.

Response

Status: 200, Ok

Name	Type	Description
_links	_links	
file_size	integer	File size of the netgroup definitions file in bytes.
hash_value	string	Hash value of the netgroup definitions.
hash_value_by_host	string	Hash value of the netgroup-by-host database.
svm	svm	SVM, applies only to SVM-scoped objects.
timestamp	string	Load time for netgroup definitions.

Example response

```
{
  "_links": {
    "self": {
      "href": "/api/resourcelink"
    }
  },
  "file_size": 5118686,
  "hash_value": "e53ec87782356bd6786f146ce0a48449",
  "hash_value_by_host": "e012b7f62e4810936725ed1239018314",
  "svm": {
    "_links": {
      "self": {
        "href": "/api/resourcelink"
      }
    },
    "name": "svm1",
    "uuid": "02c9e252-41be-11e9-81d5-00a0986138f7"
  },
  "timestamp": "string"
}
```

Error

Status: Default, Error

Name	Type	Description
error	returned_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	

svm

SVM, applies only to SVM-scoped objects.

Name	Type	Description
_links	_links	
name	string	The name of the SVM. This field cannot be specified in a PATCH method.
uuid	string	The unique identifier of the SVM. This field cannot be specified in a PATCH method.

error_arguments

Name	Type	Description
code	string	Argument code
message	string	Message argument

returned_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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