



Display netgroup file details

ONTAP 9.13.1 REST API reference

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Table of Contents

- Display netgroup file details 1
- Name-services netgroup-files svm.uuid endpoint overview 1
- Delete a netgroup file for an SVM 2
- Retrieve the netgroup file details 4

Display netgroup file details

Name-services netgroup-files svm.uuid endpoint overview

Overview

Displays the netgroup file details or raw netgroup file of an SVM.

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 | 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 |

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. |

| Name | Type | Description |
|--------------------|---------------------|--|
| hash_value | string | Hash value of the netgroup definitions. |
| hash_value_by_host | string | Hash value of the netgroup-by-host database. |
| svm | svm | |
| 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"
}
```

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 | |

svm

| Name | Type | Description |
|--------|------------------------|-----------------------------------|
| _links | _links | |
| name | string | The name of the SVM. |
| uuid | string | The unique identifier of the SVM. |

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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