

# Display netgroup file details

ONTAP 9.14.1 REST API reference

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# 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. 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	Туре	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	Туре	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	Туре	Description
code	string	Argument code
message	string	Message argument

#### returned error

Name	Туре	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	Туре	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	Туре	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"
 }
}
```

#### **Error**

```
Status: Default, Error
```

Name	Туре	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	Туре	Description
href	string	

\_links

Name	Туре	Description
self	href	

svm

SVM, applies only to SVM-scoped objects.

Name	Туре	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	Туре	Description
code	string	Argument code
message	string	Message argument

## returned\_error

Name	Туре	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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