

# Manage node-scoped NDMP mode for FlexVol volumes

ONTAP 9

NetApp April 26, 2022

This PDF was generated from https://docs.netapp.com/us-en/ontap/tape-backup/manage-node-scoped-ndmp-mode-concept.html on April 26, 2022. Always check docs.netapp.com for the latest.

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## Manage node-scoped NDMP mode for FlexVol volumes

## Manage node-scoped NDMP mode for FlexVol volumes overview

You can manage NDMP at the node level by using NDMP options and commands. You can modify the NDMP options by using the options command. You must use NDMP-specific credentials to access a storage system to perform tape backup and restore operations.

For more information about the options command, see the man pages.

#### **Related information**

Commands for managing node-scoped NDMP mode

What node-scoped NDMP mode is

### Commands for managing node-scoped NDMP mode

You can use the system services ndmp commands to manage NDMP at a node level. Some of these commands are deprecated and will be removed in a future major release.

You can use the following NDMP commands only at the advanced privilege level:

- system services ndmp service terminate
- system services ndmp service start
- system services ndmp service stop
- system services ndmp log start
- system services ndmp log stop

If you want to	Use this command
Enable NDMP service	system services ndmp on*
Disable NDMP service	system services ndmp off*
Display NDMP configuration	system services ndmp show*
Modify NDMP configuration	system services ndmp modify*
Display the default NDMP version	system services ndmp version*

If you want to	Use this command
Display NDMP service configuration	system services ndmp service show
Modify NDMP service configuration	system services ndmp service modify
Display all NDMP sessions	system services ndmp status
Display detailed information about all NDMP sessions	system services ndmp probe
Terminate the specified NDMP session	system services ndmp kill
Terminate all NDMP sessions	system services ndmp kill-all
Change the NDMP password	system services ndmp password*
Enable node-scoped NDMP mode	system services ndmp node-scope-mode on*
Disable node-scoped NDMP mode	<pre>system services ndmp node-scope-mode off*</pre>
Display the node-scoped NDMP mode status	system services ndmp node-scope-mode status*
Forcefully terminate all NDMP sessions	system services ndmp service terminate
Start the NDMP service daemon	system services ndmp service start
Stop the NDMP service daemon	system services ndmp service stop
Start logging for the specified NDMP session	system services ndmp log start*
Stop logging for the specified NDMP session	system services ndmp log stop*

• These commands are deprecated and will be removed in a future major release.

For more information about these commands, see the man pages for the system services ndmp commands.

## User authentication in a node-scoped NDMP mode

In the node-scoped NDMP mode, you must use NDMP specific credentials to access a storage system in order to perform tape backup and restore operations.

The default user ID is "root". Before using NDMP on a node, you must ensure that you change the default NDMP password associated with the NDMP user. You can also change the default NDMP user ID.

### **Related information**

Commands for managing node-scoped NDMP mode

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