



Provision NAS storage for home directories

ONTAP System Manager

NetApp
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Table of Contents

Provision NAS storage for home directories 1

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Create volumes to provide storage for home directories using the SMB/CIFS protocol.

This procedure creates new volumes for home directories on an [existing SMB-enabled storage VM](#).



Steps

1. Create a new volume: click **Storage** > **Volumes** and then click **Add**.
2. Create a home directory share: click **Storage** > **Shares**, click **Add**, and select **Home Directory**.
3. Switch to a Windows client to verify that the share is accessible.
 - a. In Windows Explorer, map a drive to the share in the following format:
`_SMB_Server_Name__Share_Name_`
If the share name was created with variables (%w, %d, or %u), be sure to test access with a resolved name.
 - b. On the newly created drive, create a test file, and then delete the file.

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