Provision SAN storage for Windows servers

ONTAP System Manager

NetApp January 02, 2020

This PDF was generated from https://docs.netapp.com/us-en/ontap/task_san_provision_windows.html on April 25, 2020. Always check docs.netapp.com for the latest.



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Create LUNs to provide storage for a Windows server using the FC or iSCSI SAN protocol. LUNs appear as disks to the Windows host.

This procedure creates new LUNs on an existing storage VM. Your FC or iSCSI protocol should already be set up.



Steps

- 1. On your Windows server, install Data ONTAP DSM for Windows MPIO.
- 2. In ONTAP System Manager, click **Storage** > **LUNs**, and then click **Add**.

If you need to create a new initiator group, click **More Options**.

- 3. For FC, zone your FC switches by WWPN. Use one zone per initiator and include all target ports in each zone.
- 4. On your Windows server, discover the new LUN.
- 5. Initialize the LUN and optionally format it with a file system.
- 6. Verify the Windows server can write and read data on the LUN.

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