

Your Performance

Your Score: 0 of 3 (0%)
Elapsed Time: 2 minutes 28 seconds

Pass Status: Not Passed
Required Score: 100%

Task Summary

- ✗ Connect to the iSCSI target server
- ✗ Bring the disk online
- ✗ Create a volume with the iSCSI disk [Hide Details](#)

Drive letter: G:

File system: NTFS

Volume size: 5.0 TB

Volume label: iSCSI

Explanation

In this lab, you perform the following tasks:

- Use the iSCSI initiator to connect to the CorpiSCSI target server.
 - Server name: **CorpiSCSI**
 - Target name: **iSCSITarget1**
- Use Server Manager to bring the disk online.
- Create a volume using the following parameters:
 - Use all available storage from the disk
 - Drive letter: **G**
 - File system: **NTFS**
 - Volume label: **iSCSI**

Complete this lab as follows:

1. Connect to an iSCSI target as follows:
 - a. From Hyper-V Manager, select **CORPSERVER**.
 - b. Maximize the window to view all virtual machines.
 - c. Right-click **CorpFiles16** and select **Connect**.
 - d. From Server Manager on CorpFiles16, select **Tools > iSCSI Initiator**.
 - e. In the Target field, enter the *server name* of the target server.
 - f. Select **Quick Connect**.
 - g. Click **Done**.
 - h. Click **OK**.
2. Create a volume as follows:
 - a. In the left pane of Server Manager, select **File and Storage Services**.
 - b. Select **Disks**.
 - c. In the DISKS panel, select the *iSCSI disk*.
 - d. Right-click the *iSCSI disk* and select **Bring Online**.
 - e. Select **Yes** to confirm.
 - f. Select the *iSCSI disk*.
 - g. Right-click the *iSCSI disk* and select **New Volume**.
 - h. Click **Next** to begin the New Volume Wizard.
 - i. Under Disk, select the *disk* and click **Next**.
 - j. Make sure the *volume size* is correct; then click **Next**.
 - k. Select a *drive letter* for the volume; then click **Next**.
 - l. Make sure **NTFS** is selected as the file system.
 - m. In the Volume label field, enter the *name* of the volume; then click **Next**.
 - n. Click **Create**.
 - o. After the volume is created, click **Close**.

The Disk Management utility can be used to bring the iSCSI disk online. However, this lab is designed to only use Server Manager to bring the disk online.