

14.2 Lab: Configure an iSCSI Initiator

Candidate: COMPTIA COMPTIA ()

Time Spent: 00:29

Score: 0%

Task Summary

Required Actions

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

Explanation

Complete this lab as follows:

1. Access the CorpFiles16 server.
 - a. From Hyper-V Manager, select **CORPSEVER**.
 - b. Maximize the window to view all virtual machines.
 - c. Double-click **CorpFiles16** to connect to the computer.
2. Using the iSCSI Initiator, discover and log on to the target server.
 - a. From Server Manager on CorpFiles16, select **Tools > iSCSI Initiator**.
 - b. In the Target field, enter **CorpiSCSI** as the target server.
 - c. Select **Quick Connect** and verify that a target was added to the *Discovered targets* pane.
 - d. Select **Done**.
 - e. Select **OK** to close the iSCSI Initiator Properties window.
3. Bring the iSCSI disk online.
 - a. From the left pane of Server Manager, select **File and Storage Services**.
 - b. Select **Disks**.
 - c. Maximize the Server Manager window for better viewing.
 - d. In the DISKS panel, find the *Bus Type* column and select the **iSCSI** disk.
 - e. Right-click the **iSCSI** disk and select **Bring Online**.
 - f. Select **Yes** to confirm.
4. Create a new volume for the iSCSI disk.
 - a. Right-click the **iSCSI** disk and select **New Volume**.
 - b. Click **Next** to begin the New Volume Wizard.
 - c. Under Disk, select **Disk 3** and then select **Next**.
 - d. Make sure the *Volume size* is using the maximum capacity available and then select **Next**.
 - e. Change *Drive letter* to **G** and then select **Next**.
 - f. Make sure **NTFS** is selected as the file system.

- g. For the Volume label field, use **iSCSI** as the name of the volume and then select **Next**.
- h. Select **Create**.
- i. After the volume is created, select **Close**.