

Your Performance

Your Score: 1 of 6 (17%)

Elapsed Time: 4 minutes 33 seconds

Pass Status: Not Passed

Required Score: 100%

Task Summary

- ✔ Delete the ServerParent virtual machine
- ✗ Set the ParentDisk.vhd file to Read Only
- ✗ Create the Server1.vhdx disk [Hide Details](#)

✗

Create the virtual hard disk

✗

Create a differencing disk

✗

Use ParentDisk.vhdx as the parent disk

- ✗ Create the Server2.vhdx disk [Hide Details](#)

✗

Create the virtual hard disk

✗

Create a differencing disk

✗

Use ParentDisk.vhdx as the parent disk

- ✗ Create the Server1 virtual machine [Hide Details](#)

✗

Create the virtual machine

✗

Use D:\HYPERV\ for the location

✗

Generation 2

✗

Use 4096 MB of RAM

✗

Use the External network

✗

Configure the virtual machine to use Server1.vhdx

- ✗ Create the Server2 virtual machine [Hide Details](#)

✗

Create the virtual machine

✗

Use D:\HYPERV\ for the location

✗

Generation 2

✗

Use 4096 MB of RAM

✗

Use the External network

✗

Configure the virtual machine to use Server2.vhdx

Explanation

In this lab, you perform the following tasks:

- Delete the ServerParent virtual machine.
- Set the D:\HYPERV\Virtual Hard Disks\ParentDisk.vhdx file to **Read-only**.
- Create two new differencing hard disks using the following parameters (each hard disk has a different name, but uses the same disk format, disk type, location, and parent disk):
 - Disk format: **VHDX**
 - Disk type: **Differencing**
 - Name: **Server1.vhdx** and **Server2.vhdx**
 - Location: **D:\HYPERV\Virtual Hard Disks**
 - Parent disk: **ParentDisk.vhdx**
- Create two new virtual machines using the following parameters (each virtual machine uses a different name and virtual hard disk, but the same location, generation, size, and network):
 - Name: **Server1** and **Server2**

- o Location: **D:\HYPERV**
- o Generation: **Generation 2**
- o Size: **4096 MB**
- o Network: **External**
- o Virtual hard disk: **Server1.vhdx** and **Server2.vhdx** respectively

Complete this lab as follows:

1. Delete a virtual machine as follows:
 - a. From Server Manager, select **Tools > Hyper-V Manager**.
 - b. Select **CORPSESERVER**.
 - c. Right-click **ServerParent** and select **Turn Off**.
 - d. Click **Turn Off**.
 - e. Right-click **ServerParent** and select **Delete**.
 - f. Click **Delete**.
2. Make a virtual hard disk Read-only as follows:
 - a. From the taskbar, open **File Explorer**.
 - b. Browse to the **location** of the virtual hard disk.
 - c. Right-click **ParentDisk.vhdx** and select **Properties**.
 - d. Select **Read-only**; then click **OK**.
 - e. Close File Explorer.
3. Create a differencing hard disk as follows:
 - a. In Hyper-V Manager, right-click **CORPSESERVER** and select **New > Hard Disk**.
 - b. Click **Next**.
 - c. Select the **disk format**; then click **Next**.
 - d. Select **Differencing** as the disk type; then click **Next**.
 - e. Enter the **name** for the hard disk file.
 - f. Enter the **location** for the hard disk file; then click **Next**.
 - g. Select **Browse** to find the parent disk.
 - h. Select the **parent disk**.
 - i. Select **Open**.
 - j. Click **Next**.
 - k. Click **Finish**.
 - l. Repeat step 3 to create the second differencing hard disk.
4. Create a virtual machine as follows:
 - a. In Hyper-V Manager, right-click **CORPSESERVER** and select **New > Virtual Machine**.
 - b. Click **Next**.
 - c. Enter the **name** of the virtual machine.
 - d. Select **Store the virtual machine in a different location**.
 - e. Enter the **path**; then select **Next**.
 - f. Select the **generation** for the virtual machine; then click **Next**.
 - g. Enter the **amount** of memory to use with the virtual machine; then click **Next**.
 - h. Select the **network connection** used by the virtual machine; then click **Next**.
 - i. Select **Use an existing virtual hard disk**.
 - j. Select **Browse**.
 - k. Select the existing **virtual hard disk**; then select **Open**.
 - l. Click **Next**.
 - m. Click **Finish**.
 - n. Repeat step 4 to create the second virtual machine.