

Lab Report

Your Performance

Your Score: 2 of 2 (100%)

Elapsed Time: 2 minutes 26 seconds







Pass Status: Pass

Required Score: 100%







Task Summary

Actions you were required to perform:

 Create the Editing volumeHide Details

-  Create the Editing volume
-  Create a striped volume
-  Use Disk 1 and Disk 2
-  Use all free space on both disks
-  Assign drive letter E:
-  Format the volume with NTFS

 Create the Media volumeHide Details

-  Create the Media volume
-  Create a mirrored volume
-  Use Disk 3 and Disk 4
-  Use all free space on both disks
-  Assign drive letter M:
-  Format with NTFS

Explanation

In this lab, your task is use Disk Management to create and format the following volumes:

- The Editing volume as a striped volume (RAID0) using all of the space on Disk 1 and Disk 2.
- The Media volume as a mirrored volume (RAID1) using all of the space on Disk 3 and Disk 4.
- Format all volumes using NTFS.

Complete this lab as follows:

1. Create a striped volume as follows:
 - a. Click the **power** button to turn on the computer.
 - b. Right-click **Start** and select **Disk Management**.
 - c. Make sure **MBR** is selected as the partition style.
 - d. Select **OK** to initialize all disks.
 - e. Maximize the window for easier viewing.
 - f. Right-click **Disk 1** and select **New Striped Volume**.
 - g. Click **Next**.
 - h. Under Available, select **Disk 2**.
 - i. Select **Add**.
What will be the total capacity of the new volume?
 - j. Click **Next**.
 - k. From the Assign the following drive letter drop-down list, select **E**.
 - l. Click **Next**.
 - m. Make sure **NTFS** is selected as the file system.
 - n. In the Volume label, enter **Editing**.
 - o. Click **Next**.

- p. Click **Finish**.
- q. Click **Yes** to convert the disks to dynamic disks.
- 2. Create a mirrored volume as follows:
 - a. Right-click **Disk 3** and select **New Mirrored Volume**.
 - b. Click **Next**.
 - c. Under Available, select **Disk 4**.
 - d. Select **Add**.
 - What will be the total capacity of the new volume?
 - e. Click **Next**.
 - f. From the Assign the following drive letter drop-down list, select **M**.
 - g. Click **Next**.
 - h. Make sure **NTFS** is selected as the file system.
 - i. In the Volume label, enter **Media**.
 - j. Click **Next**.
 - k. Click **Finish**.
 - l. Click **Yes** to convert the disks to dynamic disks.