

8.4.7 Format a Hard Disk with ext4

Your Performance

Your Score: 2 of 2 (100%)

Elapsed Time: 1 minute 12 seconds

Pass Status: **Pass**

Required Score: 100%

Task Summary

Actions you were required to perform:

- ✓ Format the /dev/sdc1 volume with the ext4 file system
- ✓ Format the /dev/sdc2 volume with the ext4 file system

Explanation

In this lab, your task is to format the partitions with the ext4 file system.

Complete this lab as follows:

1. At the prompt, type **ls /dev/sd*** and press **Enter** to view the available partitions. sdc1 and sdc2 are the partitions on the third hard drive.
 2. Type one of the following commands and press **Enter** to format the first partition on the third drive:
mke2fs -t ext4 /dev/sdc1
mkfs -t ext4 /dev/sdc1
mkfs.ext4 /dev/sdc1
 3. Type one of the following commands and press **Enter** to format the other partition:
mke2fs -t ext4 /dev/sdc2
mkfs -t ext4 /dev/sdc2
mkfs.ext4 /dev/sdc2
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