

ec2-user@ip-172-31-20-13:~

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mke2fs 1.46.5 (30-Dec-2021)
/dev/xvda is apparently in use by the system; will not make a filesystem here!
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[ec2-user@ip-172-31-20-13 ~]$
sudo mkfs -t ext4 /dev/xvda
mke2fs 1.46.5 (30-Dec-2021)
/dev/xvda is apparently in use by the system; will not make a filesystem here!
[ec2-user@ip-172-31-20-13 ~]$ sudo mkfs -t ext4 /dev/sdc
mke2fs 1.46.5 (30-Dec-2021)
Creating filesystem with 26214400 4k blocks and 6553600 inodes
Filesystem UUID: 39c3cbb9-a207-40a5-b6d3-1ddel9ea7ffe
Superblock backups stored on blocks:
    32768, 98304, 163840, 229376, 294912, 819200, 884736, 1605632, 2654208,
    4096000, 7962624, 11239424, 20480000, 23887872

Allocating group tables: done
Writing inode tables: done
Creating journal (131072 blocks): done
Writing superblocks and filesystem accounting information: done

[ec2-user@ip-172-31-20-13 ~]$ sudo mkdir -p /mnt/exercicio
[ec2-user@ip-172-31-20-13 ~]$ sudo mount /dev/sdc /mnt/exercicio
[ec2-user@ip-172-31-20-13 ~]$
```

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GNU nano 5.8 /etc/fstab Modified
#
UUID=f2b2ef41-737e-43c2-8746-a8a3b0a9feb8 / xfs defaults,noatime>
UUID=D6C4-DA90 /boot/efi vfat defaults,noatime,uid=0,gid=0,umask>
/dev/sdc /mnt/exercicio ext4 defaults,nofail 0 2

^G Help ^O Write Out ^W Where Is ^K Cut ^T Execute ^C Location
^X Exit ^R Read File ^\ Replace ^U Paste ^J Justify ^_ Go To Line
```

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[ec2-user@ip-172-31-20-13 ~]$ sudo nano /etc/fstab
[ec2-user@ip-172-31-20-13 ~]$ df -h

```

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	4.0M	0	4.0M	0%	/dev
tmpfs	475M	0	475M	0%	/dev/shm
tmpfs	190M	2.9M	188M	2%	/run
/dev/xvda1	8.0G	1.6G	6.5G	20%	/
tmpfs	475M	0	475M	0%	/tmp
/dev/xvda128	10M	1.3M	8.7M	13%	/boot/efi
tmpfs	95M	0	95M	0%	/run/user/1000
/dev/xvdc	98G	24K	93G	1%	/mnt/exercicio

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```

[ec2-user@ip-172-31-20-13 ~]$
ls /mnt/exercicio
lost+found
[ec2-user@ip-172-31-20-13 ~]$

[ec2-user@ip-172-31-20-13 ~]$ mount | grep /mnt/exercicio
/dev/xvdc on /mnt/exercicio type ext4 (rw,relatime,seclabel)
[ec2-user@ip-172-31-20-13 ~]$

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[ec2-user@ip-172-31-20-13 ~]$
ls /mnt/exercicio
lost+found
[ec2-user@ip-172-31-20-13 ~]$ ls
[ec2-user@ip-172-31-20-13 ~]$ mount | grep /mnt/myebsvolume/exercicio
[ec2-user@ip-172-31-20-13 ~]$ mount | grep /mnt/sdc/exercicio
[ec2-user@ip-172-31-20-13 ~]$ mount | grep /mnt/sdc
[ec2-user@ip-172-31-20-13 ~]$ mount | grep /mnt/exercicio
/dev/xvdc on /mnt/exercicio type ext4 (rw,relatime,seclabel)
[ec2-user@ip-172-31-20-13 ~]$ df -h /mnt/exercicio
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/dev/xvdc       98G   24K   93G   1% /mnt/exercicio
[ec2-user@ip-172-31-20-13 ~]$
```

```
[ec2-user@ip-172-31-20-13 ~]$ cat cloud.txt
ola, mundo
[ec2-user@ip-172-31-20-13 ~]$
```