

```
[root@clienta ~]# tree /mnt
/mnt
├── mycephfs
├── mycephfuse
│   ├── dir1
│   │   ├── atestfile
│   │   └── ddtest
│   └── dir2
```

4 directories, 2 files

5.5. Unmount the Ceph-Fuse file system.

```
[root@clienta ~]# umount /mnt/mycephfuse
```

► 6. Use the FUSE client to persistently mount the CephFS in the /mnt/mycephfuse folder.

6.1. Configure the /etc/fstab file to mount the file system at startup.

```
[root@clienta ~]# cat /etc/fstab
...output omitted...
serverc.lab.example.com:/mnt/mycephfuse fuse.ceph ceph.id=restricteduser,_netdev
0 0
```

6.2. Mount again the /mnt/mycephfuse folder with the mount -a command. Verify with the df command.

```
[root@clienta ~]# mount -a
2021-09-28T06:33:28.715-0400 7fb5a5e02200 -1 init, newargv = 0x55b327cbaa80
newargc=17
ceph-fuse[39201]: starting ceph client
ceph-fuse[39201]: starting fuse
[admin@clienta ~]$ df
Filesystem      1K-blocks    Used Available Use% Mounted on
...output omitted...
ceph-fuse      49647616    12288  49635328    1% /mnt/mycephfuse
```

6.3. Unmount the /mnt/mycephfuse folder.

```
[root@clienta ~]# umount /mnt/mycephfuse
```

6.4. Return to workstation as the student user.

```
[root@clienta ~]# exit
[admin@clienta ~]$ exit
[student@workstation ~]$
```