

```
abel@fedora:~$ sudo mkfs.ext3 /dev/loop3
mke2fs 1.47.0 (5-Feb-2023)
Discarding device blocks: done
Creating filesystem with 262144 4k blocks and 65536 inodes
Filesystem UUID: d4332077-a76b-4c01-9975-1960051cdb4f
Superblock backups stored on blocks:
    32768, 98304, 163840, 229376

Allocating group tables: done
Writing inode tables: done
Creating journal (8192 blocks): done
Writing superblocks and filesystem accounting information: done
```

```
abel@fedora:~$ sudo nano /etc/fstab
abel@fedora:~$ sudo blkid /dev/loop3
/dev/loop3: UUID="d4332077-a76b-4c01-9975-1960051cdb4f" BLOCK_SIZE="4096" TYPE="ext3"
abel@fedora:~$
```

```
abel@fedora:~$ sudo mkdir -p /mnt/mypartition
abel@fedora:~$ sudo mount /dev/loop3 /mnt/mypartition
mount: (hint) your fstab has been modified, but systemd still uses
the old version; use 'systemctl daemon-reload' to reload.
abel@fedora:~$ df -h
```

```
abel@fedora:~$ echo "123 Fake Street, Kochi, IL 682018" | sudo tee /mnt/mypartition/address
123 Fake Street, Kochi, IL 682018
abel@fedora:~$ cat /mnt/mypartition/address
123 Fake Street, Kochi, IL 682018
abel@fedora:~$
```

```
abel@fedora:~$ sudo nano /etc/fstab
abel@fedora:~$ sudo blkid /dev/loop3
/dev/loop3: UUID="d4332077-a76b-4c01-9975-1960051cdb4f" BLOCK_SIZE="4096" TYPE="ext3"
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