

Zero a hard drive in Linux

You might want to check the drive to see if it is still good in the first place. Go here first: [Check hard drive for bad sectors](#)

1. Unmount the drive: (if you haven't already)

```
sudo umount /dev/sdX*
```

- Check with lsblk to confirm unmounting

2. Write zeros with progress:

```
sudo dd if=/dev/zero of=/dev/sdX bs=4M status=progress
```

- status=progress displays transfer progress (e.g., bytes written).

Verify drive identifier:

Ensure sdX matches your drive to avoid data loss.

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