

7. Mounting Removable Media

There are 2 places that medias and devices that are connected to the system and mounted can be accessed.

```
/mnt  
/media/$USER
```

How to unmount/mount ?

```
sudo mount /dev/location /mount/location  
  
/mnt/ > sudo mkdir USB  
sudo mount /dev/sdc /mnt/USB  
  
sudo umount /mount/location  
sudo /mnt/USB
```

* You should know the name of the device to mount it.

How to know the name of the device to mount it?

```
lsblk  
  
sudo dmesg -w
```

- `lsblk` -> Showing all partitions
 - You can see which partition doesn't have a name and conclude that it's not mounted and it's the USB you want to mount
- `sudo dmesg -w` -> Real-time log file of connected devices
 - Enter this command and then connect your device and see what is its name

Unmounting CD/DVD

Ejecting a CD/DVD is a bit different. First you have to unmount it and then eject it so that the CD/DVD in the optical CD drive literally

ejects.

```
sudo umount /mnt/cdrom  
eject
```

* Be careful of putting the right input to the `umount` . it is recommended to use the mounted point to eject the device whether it is a USB or CD.