Rip DVD in Ubuntu

⚠️ Please be a good citizen and only rip media that you own!

Dependencies

Install dvdbackup and ffmpeg:

```
sudo apt install dvdbackup ffmpeg
```

Most commercial DVDs are encrypted with CSS (the Content Scramble System), which attempts to restrict the software that can play a DVD. To enable reading of encrypted DVDs, you'll also need to compile and install libdvdcss. This will step you through it:

```
sudo apt install libdvd-pkg && sudo dpkg-reconfigure libdvd-pkg
```

More info here.

Steps

Insert DVD and note mount path, e.g., `/media/username/SIDEWAYS_169`.

Extract VOB files for feature:

```
dvdbackup -i /media/username/SIDEWAYS_169 -o output -F -n "Sideways" -p
```

Browse to `output/Sideways/VIDEO_TS`.

Determine which .VOB files contain the actual movie. You can use Celluloid to preview. Remove non-feature .VOB files like trailers, making-of, etc.

Combine the remaining .VOB files into one:

```
cat *.VOB > Sideways.VOB
```

Convert the .VOB file to .mp4:

```
ffmpeg -i Sideways.VOB Sideways.mp4
```

From:
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Last update: **2025/08/24 19:24**