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FFmpeg Doc And Demo

Title: Screen capture tool ffmpeg

Duration:

2' 48"

Public

CERN users but also anyone.

Material

Documentation files attached, screen capture video with ffmpeg. Also
https://tecadmin.net/install-ffmpeg-on-linux/🔗. If page content not visible then see attached screenshots Part-1 and Part-2.

```
sudo add-apt-repository ppa:jonathonf/ffmpeg-3
sudo apt-get update
sudo apt-get install ffmpeg libav-tools x264 x265
ffmpeg --version
```

Description

CERN video content owner

Alexandre Racine & Maria Dimou

Other information:

A full documentation about multiple screen capture tools and more details on ffmpeg installation and configuration is attached to this page. The scripts mentioned in this document are in CERN EOS under service account elearn and in afs user dimou.

A set of options that work: `ffmpeg -video_size 1600x1200 -framerate 30 -f x11grab -i :0.0 -f alsa -ac 2 -i hw:2 -c:v libx264 -qp 0 -preset ultrafast -strict -2 path-to-the-output-file.mp4`

NB! You may need to retry the command as much as 8 times before it sees the microphone!!!!!

Video Discussion