

# FFMpeg

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# add Timestamp to Video

```
ffmpeg -i <video_in>.mp4 \  
-vf "drawtext = fontfile=/usr/share/fonts/truetype/dejavu/DejaVuSerif.ttf: text =  
'%{pts:gmtime:0:%M\\:\\\\:%S}':\x=80: y=125: fontsize=48: fontcolor=white@1.0: box=1:  
boxcolor=black@1.0" \  
<video_out>.mp4
```

# convert all files of type in directory

```
for i in *.ts; do ffmpeg -i "${i}" -c:v libx264 -c:a copy -c:s mov_text "${i%.*}.mp4"; done
```

# Find video Codec of Video

```
ffprobe -select_streams v0 -show_entries "format:stream" \  
-of json -v quiet \  
-i ./path/to/videofile.extension \  
| grep -w "format_name" | cut -d "\"" -f4
```

mpegts