

# Linux

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# Elasticsearch

Elasticsearch

# Delete Index

```
curl -XDELETE localhost:9200/[index]?master_timeout=5m
```

# allocate unassigned shards

```
range=2
IFS=$'\n'
for line in $(curl -s 'localhost:9200/_cat/shards' | fgrep UNASSIGNED); do
  INDEX=$(echo $line | (awk '{print $1}'))
  SHARD=$(echo $line | (awk '{print $2}'))
  number=$RANDOM
  let "number %= ${range}"
  curl -H 'Content-Type:application/json' -XPOST http://localhost:9200/_cluster/reroute? -d '{
    "commands" : [ {
      "allocate_empty_primary" :
      {
        "index" : "\"${INDEX}\"",
        "shard" : "\"${SHARD}\"",
        "node" : "tigger-1",
        "accept_data_loss" : true
      }
    }
  ]
}'
done
```

# Truncate Corrupted Translog of Index

```
/usr/share/elasticsearch/bin/elasticsearch-shard remove-corrupted-data --index graylog_9 --shard-id 0
```

You should run the following command to allocate this shard:

```
curl -XPOST --header 'Content-Type: application/json' http://localhost:9200/_cluster/reroute -d '{
  "commands" : [
    {
      "allocate_stale_primary" : {
        "index" : "graylog_9",
        "shard" : 0,
        "node" : "zYNG7nZMRWCNCDIqsDhKkw",
        "accept_data_loss" : true
      }
    }
  ]
}'
```

# FFMpeg

FFMpeg

# 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" \  
-o <video_out>.mp4
```

FFMpeg

# 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
```



FFMpeg

# 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

# OpenSSH

OpenSSH

# compile from source

```
./configure --exec-prefix=/usr/ --bindir=/bin/ --sbindir=/sbin/ --prefix=/ --datarootdir=/usr/share/ --with-pam --with-privsep-user=nobody --with-md5-passwords
```