

Elasticsearch

- [Delete Index](#)
- [allocate unassigned shards](#)
- [Truncate Corrupted Translog of Index](#)

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" : "tiger-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" : "zYNG7nZMRWCNCDlqsDhKkw",
        "accept_data_loss" : true
      }
    }
  ]
}'
```