

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" : "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
      }
    }
  ]
}'
```