

ctex[]

## 1.

### 1.1.

16G 4 50G

### 1.2.

mysql 10.1.90.25( ) -> 10.1.90.36(es)

### 1.3. es logstash

- 5.5.1
- - Xms4g
  - Xmx4g
  - XX:+UseConcMarkSweepGC
  - XX:CMSInitiatingOccupancyFraction=75
  - XX:+UseCMSInitiatingOccupancyOnly
  - Xss1m
  - XX:+AlwaysPreTouch
  - Djava.awt.headless=true

## 2. indexing

### 2.1. 3 0 1,394,000

```
logstash -w 1 1 worker
"refresh_interval": "1s", "_all": { "enabled": true } index
[2017-08-01T16:37:20,872][INFO ][logstash.inputs.jdbc ] (1.673000s) SELECT
id, data_status, i_name from lh_dna_ccgc_punish_data
[2017-08-01T16:41:27,270][WARN ][logstash.agent ] stopping pipeline {:id=>"main"}
04:07
```

### 2.2. 3 0 1,394,000

```
logstash -w 1 "refresh_interval": "1s", "_all": { "enabled": true }
[2017-08-02T09:33:53,753][INFO ][logstash.inputs.jdbc ] (3.936000s) SELECT
id, data_status, i_name from lh_dna_ccgc_punish_data
[2017-08-02T09:37:15,028][WARN ][logstash.agent ] stopping pipeline {:id=>"main"}
03:22
```

### 2.3. 3 0 3,000,000

```
logstash -w 1 "refresh_interval": "1s", "_all": { "enabled": true }
[2017-08-02T09:45:14,604][INFO ][logstash.inputs.jdbc ] (3.533000s) SELECT
id, data_status, i_name from lh_dna_ccgc_punish_data
[2017-08-02T09:53:49,570][WARN ][logstash.agent ] stopping pipeline {:id=>"main"}
08:35
```

### 2.4. 3 0 5,000,000

```
logstash -w 1 "refresh_interval": "1s", "_all": { "enabled": true }
[2017-08-02T09:57:24,222][INFO ][logstash.inputs.jdbc ] (5.722000s) SELECT
```

### **3.2.**

Grafana  
Enjoy! By Hanbing.  
Using madoko.