

ES 集群的data节点

version: '2'

services:

elasticsearch-ssd:

image: hub.byted.org/elasticsearch/elasticsearch:5.6.11

container\_name: elasticsearch-ssd

environment:

cluster.name: ee-graylog-es

network.host: \_site\_

bootstrap.memory\_lock: "true"

discovery.zen.minimum\_master\_nodes: 1

discovery.zen.fd.ping\_interval: 1s

discovery.zen.fd.ping\_timeout: 60s

discovery.zen.fd.ping\_retries: 6

discovery.zen.ping.unicast.hosts: "10.18.30.99:9300,10.18.27.83:9300"

xpack.security.enabled: "false"

node.master: "false"

node.data: "true"

node.ingest: "false"

http.port: 9200

transport.tcp.port: 9300

path.data: "/data01,/data02,/data03,/data04"

node.attr.box\_type: hot

node.name: \${HOSTNAME}-ssd

ES\_JAVA\_OPTS: '-Xms64g -Xmx64g -Dcom.sun.management.jmxremote.port=1090'

tty: "true"

volumes:

- ./jvm.options:/usr/share/elasticsearch/config/jvm.options

- /data01:/data01

- /data02:/data02

- /data03:/data03

- /data04:/data04

ulimits:

memlock:

soft: -1

hard: -1

network\_mode: host

elasticsearch-hdd:

image: hub.byted.org/elasticsearch/elasticsearch:5.6.11

container\_name: elasticsearch-hdd

environment:

cluster.name: ee-graylog-es

network.host: \_site\_

bootstrap.memory\_lock: "true"

discovery.zen.minimum\_master\_nodes: 1

discovery.zen.fd.ping\_interval: 1s

discovery.zen.fd.ping\_timeout: 60s

discovery.zen.fd.ping\_retries: 6

discovery.zen.ping.unicast.hosts: "10.18.30.99:9300,10.18.27.83:9300"

xpack.security.enabled: "false"

```
node.master: "false"
node.data: "true"
node.ingest: "false"

http.port: 9201
transport.tcp.port: 9301
path.data: "/data05,/data06,/data07,/data08,/data09,/data10,/data11,/data12"
node.attr.box_type: warm
node.name: ${HOSTNAME}-hdd
ES_JAVA_OPTS: '-Xms64g -Xmx64g -Dcom.sun.management.jmxremote.port=1091'
tty: "true"
```

ulimits:

```
memlock:
  soft: -1
  hard: -1
```

volumes:

```
- ./jvm.options:/usr/share/elasticsearch/config/jvm.options
- /data05:/data05
- /data06:/data06
- /data07:/data07
- /data08:/data08
- /data09:/data09
- /data10:/data10
- /data11:/data11
- /data12:/data12
```

network\_mode: host

master节点:

version: '2'

services:

cerebro:

```
image: yannart/cerebro
container_name: elasticsearch-cerebro
volumes:
  - /opt/graylog/cerebro:/data/cerebro
  - ./cerebro.conf:/opt/cerebro/conf/application.conf
network_mode: host
restart: always
command: "/opt/cerebro/bin/cerebro -Dhttp.port=9612 -Dhttp.address=0.0.0.0"
```

mongo-express:

```
image: mongo-express
container_name: graylog-mongodb-express
environment:
```

ME\_CONFIG\_MONGODB\_URL:

'mongodb://admin:ZbLmPDNG76T4SiMzW0qKoGLHbQY9qQo0@10.17.40.153,10.17.39.45,10.17.41.13,10.17.41.86,10.17.41.40,10.17.38.10

replicaSet=replSetGraylog'

ME\_CONFIG\_MONGODB\_SERVER: ''

ME\_CONFIG\_MONGODB\_ENABLE\_ADMIN: "true"

ME\_CONFIG\_MONGODB\_ADMINUSERNAME: "admin"

ME\_CONFIG\_MONGODB\_ADMINPASSWORD: "ZbLmPDNG76T4SiMzW0qKoGLHbQY9qQo0"

```

    ME_CONFIG_BASICAUTH_USERNAME: "eeteam"
    ME_CONFIG_BASICAUTH_PASSWORD: "thepassword"
    ME_CONFIG_SITE_BASEURL: "/mongo-express/"
    VCAP_APP_PORT: 9712
network_mode: host
restart: always
command: node app

cerebro
  conf
# Secret will be used to sign session cookies, CSRF tokens and for other encryption utilities.
# It is highly recommended to change this value before running cerebro in production.
secret = "ki:s:[[@=Ag?QI`W2jMwkY:eqvr.J]JqoJyi2axj3ZvOv~/KavOT4ViJSv?6YY4[N"

# Application base path
basePath = "/cerebro/"

# Defaults to RUNNING_PID at the root directory of the app.
# To avoid creating a PID file set this value to /dev/null
#pidfile.path = "/var/run/cerebro.pid"
pidfile.path = "/var/run/cerebro.pid"

# Rest request history max size per user
rest.history.size = 100

# Path of local database file
#data.path: "/var/lib/cerebro/cerebro.db"
data.path = "/data/cerebro/cerebro.db"

es = {
  gzip = true
}

auth = {
  type: basic
  settings: {
    username = "eeteam"
    password = "thepassword"
  }
}

# A list of known hosts
hosts = [
  {
    host = "http://10.18.27.83:9200"
    name = "ee-graylog-es"
  }
]

docker-compose.yml

```

```

version: '2'
services:
  cerebro:
    image: yannart/cerebro
    container_name: elasticsearch-cerebro
    volumes:
      - /opt/graylog/cerebro:/data/cerebro
      - ./cerebro.conf:/opt/cerebro/conf/application.conf
    network_mode: host
    restart: always
    command: "/opt/cerebro/bin/cerebro -Dhttp.port=9612 -Dhttp.address=0.0.0.0"
  mongo-express:
    image: mongo-express
    container_name: graylog-mongodb-express
    environment:
      ME_CONFIG_MONGODB_URL:
'mongodb://admin:ZbLmPDNG76T4SiMzW0qKoGLHbQY9qQo0@10.17.40.153,10.17.39.45,10.17.41.13,10.17.41.86,10.17.41.40,10.17.38.10
replicaSet=replSetGraylog'
      ME_CONFIG_MONGODB_SERVER: ''
      ME_CONFIG_MONGODB_ENABLE_ADMIN: "true"
      ME_CONFIG_MONGODB_ADMINUSERNAME: "admin"
      ME_CONFIG_MONGODB_ADMINPASSWORD: "ZbLmPDNG76T4SiMzW0qKoGLHbQY9qQo0"
      ME_CONFIG_BASICAUTH_USERNAME: "eeteam"
      ME_CONFIG_BASICAUTH_PASSWORD: "thepassword"
      ME_CONFIG_SITE_BASEURL: "/mongo-express/"
      VCAP_APP_PORT: 9712
    network_mode: host
    restart: always
    command: node app

```