

## Deploying ELK Stack on Docker Container.

### Codes.

Java – version

```
sudo yum -y install java-1.8.0-openjdk
```

```
java -version
```

```
sudo su
```

```
yum install -y
```

```
cd /root
```

```
wget https://download.elastic.co/elasticsearch/elasticsearch/elasticsearch-1.7.2.noarch.rpm
```

```
yum install elasticsearch-1.7.2.noarch.rpm -y
```

```
rm -f elasticsearch-1.7.2.noarch.rpm
```

```
service elasticsearch start
```

```
sudo chkconfig --add elasticsearch
```

```
echo "network.host: 0.0.0.0" >> /etc/elasticsearch/elasticsearch.yml
```

```
cd /usr/share/elasticsearch/
```

```
./bin/plugin -install mobz/elasticsearch-head
```

```
./bin/plugin -install lukas-vlcek/bigdesk
```

```
./bin/plugin install elasticsearch/elasticsearch-cloud-aws/2.7.1
```

```
./bin/plugin --install lmenezes/elasticsearch-kopf/1.5.7
```

```
sudo su
```

```
yum update -y
```

```
cd /root
```

```
wget https://download.elastic.co/kibana/kibana/kibana-4.1.2-linux-x64.tar.gz
```

```
tar xzf kibana-4.1.2-linux-x64.tar.gz
```

```
rm -f kibana-4.1.2-linux-x64.tar.gz
```

```
cd kibana-4.1.2-linux-x64
```

```
nano config/kibana.yml
```