Elasticsearch ì?¤ì¹? ë°©ë²? (Ubuntu)

ì?¤ëª

1. Java ì?¤ì¹?

Elasticsearchë?? Javaë¡? êµ¬í??ë•?ì?´ ì??ì?¼ë¯?ë¡?, ë¨¼ì ? Javaë¥¼ ì?¤ì¹?í?´ì?¼ í?©ë??ë?¤. ìµ?ì? ë²?ì ?ì•? Elasticsearchë?? Java 11 ì•´ì?•ì•? ì??êµ¬í?©ë??ë?¤.

```
sudo apt update
sudo apt install openjdk-11-jdk
```

Java ì?¤ì¹? í??ì•¸:


```
java -version
```

2. Elasticsearch ì?¤ì¹?

Elasticsearchì•? ê³µì?• APT ë¦¬í•¬ì§?í? ë¦¬ë¥¼ ì??ì?¤í ?ì?• ì¶?ê°?í??ê³ , ì??í??í?¸ì?¨ì?´ë¥¼ ì?¤ì¹?í?©ë??ë?¤.

```
# GPG í?¤ ì¶?ê°?
wget -qO - https://artifacts.elastic.co/GPG-KEY-elasticsearch | sudo apt-key a

# Elasticsearch APT ì ?ì?¥ì?? ì¶?ê°?
sudo sh -c 'echo "deb https://artifacts.elastic.co/packages/8.x/apt stable mai
```

```
sudo apt update
sudo apt install elasticsearch
```

3. Elasticsearch êµ¬ì?±

ì?¤ì¹? í??, Elasticsearch êµ¬ì?± í??ì•¼(`elasticsearch.yml`)ì•? ì?´ê³ í??ì??í?? ì?¤ì ?ì•? ì¡°ì ?í?©ë??ë?¤. í??ì•¼ì•? ë³´í?µ `/etc/elasticsearch` í•´ë•? ì??ì?• ì??ì?µë??ë?¤.

```
sudo nano /etc/elasticsearch/elasticsearch.yml
```

ì?¬ê¸°ì?•ì?? ë?¤í?¸ì??í•¬ ì?¤ì ?, í•´ë?¬ì?¤í?° ì?¤ì ? ë?±ì•? í? ì?? ì??ì?µë??ë?¤.

4. Elasticsearch ì??ë¹?ì?¤ ì??ì??

ì?¤ì ?ì•? ë§?ì¹? í??, Elasticsearch ì??ë¹?ì?¤ë¥¼ ì??ì??í??ê³ ì??ì?¤í ? ë¶?í? ì?? ì?•ë•?ì?¼ë¡? ì??ì??ë• ?ë•?ë¡• ì?¤ì ?í?©ë??ë?¤.

```
sudo systemctl enable elasticsearch.service
sudo systemctl start elasticsearch.service
```

ì??ë¹?ì?¤ ì?•í?? í??ì•¸:

```
sudo systemctl status elasticsearch.service
```

í ?ì?¤í?¸

ì?¤ì¹?ê°? ì?±ê³µì •ì?¼ë¡? ì??ë£?ë•?ì??ë??ì§? í??ì•¸í??ê¸° ì??í?´ ë?¤ì•? ëª ë ¹ì•? ì?¬ì?©í??ì?¬ Elasticsearch ì??ë²?ì??ì•? ì?°ê²°ì•? í ?ì?¤í?¸í? ì?? ì??ì?µë??ë?¤.

```
curl -X GET "localhost:9200/"
```


ì?? ëª ë ¹ì•? Elasticsearch ì??ë²?ì•? ê¸°ë³¸ ì ?ë³´ë¥¼ JSON í??í??ë¡? ë°?í??í?´ ì¤? ê²?ì? ë??ë?¤.

Ubuntuì?•ì?? Elasticsearchë¥¼ ì?¤ì¹?í??ê³ ì?´ì?•í??ë?? ê³¼ì ?ì•? ë¹?êµ•ì • ë?¨ì??í??ë©°, ë?¤ì??í?? ì? í??ë¦¬ì¼?ì•´ ì ?ê³¼ ì??ë¹?ì?¤ì•? ë¡?ê¹ ì??ì?¤í ?, ê²?ì?? ì??ì§?ì?¼ë¡? í??ì?©ë• ì?? ì??ì?µë??ë?¤.

ì?•ì?±ë•? ì•¼ì?•
2024/07/11
ì??ê°?
ubuntuman