**Installing Elasticsearch ES6 – Single Node on Ubuntu Server**

Step-1: First, we need a Java environment:

**$ sudo apt-get install default-jdk**

Step-2: Installing ES-6:

* Adding GPG Key

**$ wget -qO - https://artifacts.elastic.co/GPG-KEY-elasticsearch | sudo apt-key add -**

* Installing dependencies

**$ sudo apt-get install apt-transport-https**

* Configuring elastic source list

**$ echo "deb https://artifacts.elastic.co/packages/6.x/apt stable main" | sudo tee -a /etc/apt/sources.list.d/elastic-6.x.list**

* Finally, updating ubuntu to load changes and install elasticsearch

**$ sudo apt-get update && sudo apt-get install elasticsearch**

Step-3: Installing openssh-server for enabling remote login to ubuntu server

**$ sudo apt-get install openssh-server**

Step-5: Now, edit the elasticsearch.yml file. Uncomment and change network.host to **0.0.0.0**

**$ sudo vim /etc/elasticsearch/elasticsearch.yml**

**$ sudo vi /etc/elasticsearch/elasticsearch.yml** (if above command fails)

Step-5: Starting elasticsearch services

**$ sudo /bin/systemctl daemon-reload**

**$ sudo /bin/systemctl enable elasticsearch.service**

**$ sudo /bin/systemctl start elasticsearch.service**

INSTALLATION SUCCESSFUL!!

SOURCE: <http://sundog-education.com/elasticsearch/>