Release Notes

Elasticsearch Installation in Ubuntu

1. *wget -qO - https://artifacts.elastic.co/GPG-KEY-elasticsearch | sudo apt-key add -*
2. *sudo apt-get install apt-transport-https*
3. *echo "deb https://artifacts.elastic.co/packages/6.x/apt stable main" | sudo tee -a /etc/apt/sources.list.d/elastic-6.x.list*
4. *sudo apt-get update && sudo apt-get install elasticsearch*

Please edit elasticsearch.yml file as shown below:

1. *sudo vi /etc/elasticsearch/elasticsearch.yml*

change network.host to 0.0.0.0

Steps to reload configuration and restart:

1. *sudo /bin/systemctl daemon-reload*
2. *sudo /bin/systemctl enable elasticsearch.service*
3. *sudo /bin/systemctl start elasticsearch.service*

Elasticsearch engine verification:

URL: 127.0.0.1:9200 from browser to test it.

Result:

*{*

*"name" : "W00e6to",*

*"cluster\_name" : "elasticsearch",*

*"cluster\_uuid" : "7LmC1WosTjiDbkYyx7eTXQ",*

*"version" : {*

*"number" : "6.2.3",*

*"build\_hash" : "c59ff00",*

*"build\_date" : "2018-03-13T10:06:29.741383Z",*

*"build\_snapshot" : false,*

*"lucene\_version" : "7.2.1",*

*"minimum\_wire\_compatibility\_version" : "5.6.0",*

*"minimum\_index\_compatibility\_version" : "5.0.0"*

*},*

*"tagline" : "You Know, for Search"*

*}*

Mapping definition of a movie library:

*curl -H “Content-Type: application/json” - XPUT 127.0.0.1:9200/movies -d’*

*{*

*“mappings”:{*

*“movies”:{*

*“properties”:{*

*“year” : {“type”:”date”}*

*}*

*}*

*}*

*}’*