

Write a search page using Elasticsearch as the search engine

Instructions:

- In this exercise you'll need to make search.html page use your Elasticsearch server
- You'll need to investigate Elasticsearch documentation in order to make it work!
- It is assumed that you have completed Ex1 of this Elasticsearch101Workshop  
If you haven't done so, please make sure that you have created at least one index in your Elasticsearch cluster

Stop your Elasticsearch local node:

- Run Ctrl + C on your command prompt
- Add the following line to the end of your elasticsearch.yml file:  
`network.host: localhost`

Copy the directory named `logstash-24.02.16` and paste it at your Elasticsearch installation under `$ES_HOME/data/es_101_workshop/nodes/0/indices`

Start your Elasticsearch local node:

- `>bin/elasticsearch`

Open search.html in any text editor of your choice and review lines [157-165] and lines [186-205]:

- Lines [157-165] are a Javascript json object named `model`.
- `model` holds the data you fill in the search.html UI
- Use `model` to set values in Elasticsearch `query_string` API

Review `pagination` API [here](#)

Review `query_string` API [here](#)

Review `query_string` syntax [here](#)

Review `highlight` API [here](#)

- Lines [186-205] are a Javascript json object named `data`.
- `data` is the body of `_search` API which is sent to Elasticsearch
- Notice that there are question marks which you need to fill in order to make the search page work!

**Your task is to write a query in the search page that will return all "VEHICLE THEFT" incidents that took place in the last 2 years**

Good Luck!