Elastic Meetup:

Beginner's Crash Course to Elastic Stack Series

Part 5: Understanding Mapping with Elasticsearch and Kibana

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The Elastic Stack

Reliably and securely take data from
any source, in any format, then search,
analyze, and visualize it in real time.

kibana

elasticsearch

beats

logstash

Beginner's crash course to Elastic Stack Series

- **Part 1: Intro to Elasticsearch and Kibana**

- **Part 2: Fine-tune the relevance of your search**

- **Part 3: Full text search**

- **Part 4: Aggregations**

- **Part 5: Mapping**

elastic

Mapping defines how a document and its fields are indexed and stored!

- **Learning how to define your own mapping will help you:**

    - Optimize the performance of Elasticsearch

    - Save disk space

elastic

Beginner's crash course to Elastic Stack Series

- **Part 5: Understanding Mapping with Elasticsearch and Kibana**

elastic

Prerequisites

- **Step 1: Set up and run Elasticsearch and Kibana**

- **Step 2: Set up two windows side by side**
  - **Kibana console(Dev Tools)**
  - **Part 5 repo**

One stop shop for all the resources from the Beginner's Crash Course to Elastic Stack

- ## https://ela.st/beginners-table-of-contents

  ## Table of Contents: Beginner's Crash Course to Elastic Stack Series

  Welcome to the Beginner's Crash Course to the Elastic Stack Series!

  In life, we are always in search of something. Whether we are in search of the meaning of life or the most delicious tacos in town, we heavily rely on search engines to get the answers.

  You may already use apps such as Yelp, Uber, or Wikipedia on a daily basis. But did you know that these apps were built with Elasticsearch?

  Elasticsearch is known as the heart of the Elastic Stack, which consists of Beats, Logstash, Elasticsearch, and Kibana. The Elastic Stack allows us to take data from any source, in any format, then search, analyze, and visualize it in real time.

  If you are a developer who is looking to make data usable in real time and at scale, the Elastic Stack is a great tool to have on your belt.

  ### Who is this series for?

  This series is open to all **developers** with little to no experience with the Elastic Stack or those who could use a refresher.

  By the end of the series, you will be able to identify when to use Elasticsearch and Kibana and know how to get started with these products.

  ### Table of contents for workshop repos

  - Part 1: Intro to Elasticsearch and Kibana
  - Part 2: Understanding the Relevance of Your Search with Elasticsearch and Kibana ←
  - Part 3: Running Full Text Queries and Combined Queries with Elasticsearch and Kibana
  - Part 4: Running Aggregations with Elasticsearch and Kibana
  - Part 5: Understanding Mapping with Elasticsearch and Kibana

Complete steps 1 and 2 by following the workshop recording.

293 lines (244 sloc) | 7.14 KB

Raw | Blame

Beginner's Crash Course to Elastic Stack Series

Part 2: Understanding the relevance of your search with Elasticsearch and Kibana

Welcome to the Beginner's Crash Course to Elastic Stack!

This repo contains all resources shared during Part 2: Understanding the relevance of your search with Elasticsearch and Kibana.

Resources

Free Elastic Cloud Trial
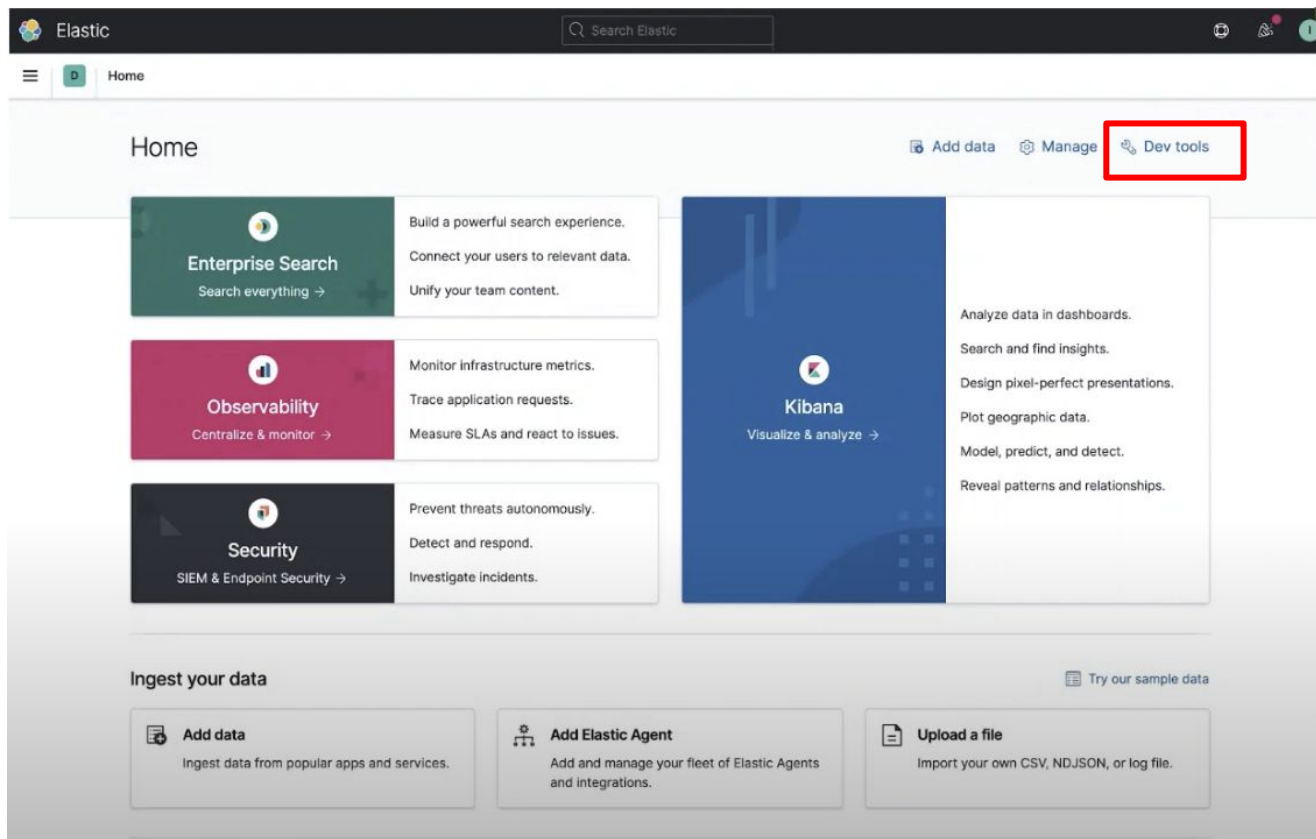
Instructions for downloading Elasticsearch and Kibana

Video of the workshop   **Time stamp 14:28 - 19:00**

Presentation

Dataset from Kaggle used for tutorial

Elastic America Virtual Chapter Want to attend live workshops? Join the Elastic America Virtual Chapter to get the deets!

Open Dev tools(Kibana Console)

Pull up Part 5 repo

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Table of contents for workshop repos

Questions?

Join the Elastic US & Canada Virtual Chapter to get deets on our future workshops!

- **https://community.elastic.co/amer-virtual/**

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Discussion forum: https://discuss.elastic.co/

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