

VEGA VISUALIZATIONS IN KIBANA

Vega is a declarative language for building rich, interactive visualizations. Since Kibana 6.2, you can build [Vega](#) and [Vega-Lite](#) data visualizations into Kibana. This course will give a quick dive into the many visualizations that are possible using Vega, including interactive examples.

Note: Vega/Vega-Lite functionality in Kibana is currently marked as experimental.

LESSONS

Lessons 1-3 include a hands-on lab.

Enhancing Kibana with Vega

Review the visualization tools in Kibana and see how they can be enhanced by using Vega.

Building Visualizations with Vega-Lite

Learn how to build visualizations within Kibana using Vega-Lite.

Building and Debugging Vega Visualizations

Learn how to build visualizations using Vega as well as how to debug your code.

Future Developments

Discussion of future developments for Vega and Vega-Lite within Kibana.

COURSE INFORMATION



Audience

Data Scientists
Software Developers



Duration

2-3 hours



Language

English



Prerequisites

- We recommend taking the following foundational courses (or having equivalent knowledge):
 - [Elasticsearch Engineer I](#)
 - [Elasticsearch Engineer II](#)
- A working knowledge of Kibana is helpful, but not required



Requirements

- Stable internet connection
- Mac, Linux, or Windows
- Latest version of Chrome or Firefox (other browsers not supported)
- Disable any ad blockers and restart your browser before class