



Kibana Workshop

Lab 0 - Before We Start

Before We Start

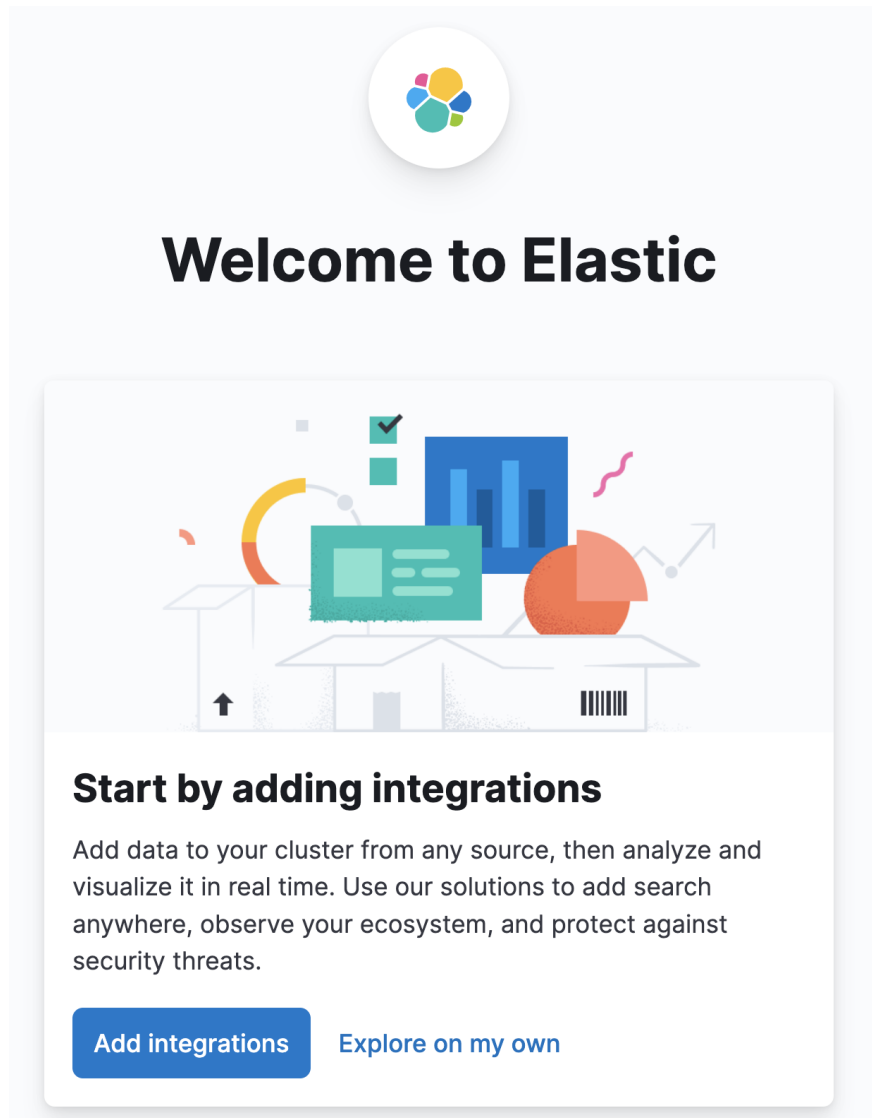
We will start this workshop by creating a deployment on Elastic Cloud. Next you will access Kibana, and load the sample datasets.

Creating a cloud deployment

1. Go to <https://cloud.elastic.co>
2. Click on the "**Sign up**" link.
3. Enter your **email** and choose a **password**
4. Click on "**Start your free trial**"
5. Select "**Elastic Stack**" from the solutions options
6. **Select** the closest **region**, for example GCP in Belgium.
7. Select "**General purpose**" which is the recommended hardware profile.
8. Enter a **name for the deployment**, for example *kibana-workshop*.
9. Leave the other **settings to their default values** and click "**Create deployment**". It will take a few minutes for the Elastic Stack to initialize.
10. You will be using your Elastic Cloud account to log into your Kibana instance. Select the "**Skip**" option under dialog box.
11. Wait a couple of minutes...
12. Your deployment is ready! ... Click on the "Continue" button and you will be entering into Elastic - Kibana


Loading sample data

1. Click the "**Explore on my own**" button.




2. Select the "**Try sample data**" in the Welcome Home page.

Welcome home




Enterprise Search

Create search experiences with a refined set of APIs and tools.




Observability

Consolidate your logs, metrics, application traces, and system availability with purpose-built UIs.



Security

Prevent, collect, detect, and respond to threats for unified protection across your infrastructure.




Analytics

Explore, visualize, and analyze your data using a powerful suite of analytical tools and applications.

Get started by adding integrations

To start working with your data, use one of our many ingest options. Collect data from an app or service, or upload a file. If you're not ready to use your own data, add a sample data set.

[+ Add integrations](#)
[Try sample data](#)
[Upload a file](#)

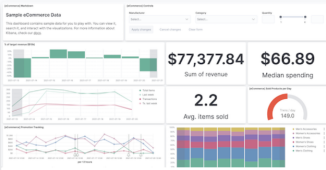


- Click the **"Add data"** buttons for the "Sample flight data", the "Sample eCommerce orders" and "Sample web logs".

More ways to add data

In addition to adding [integrations](#), you can try our sample data or upload your own data.

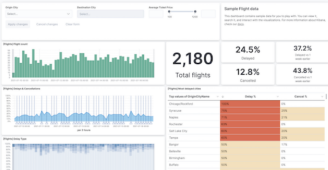
[Sample data](#)
[Upload file](#)



Sample eCommerce orders

Sample data, visualizations, and dashboards for tracking eCommerce orders.

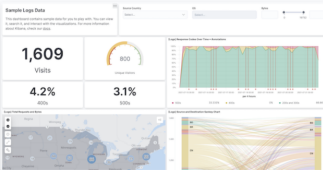
[Add data](#)



Sample flight data

Sample data, visualizations, and dashboards for monitoring flight routes.

[Add data](#)



Sample web logs

Sample data, visualizations, and dashboards for monitoring web logs.

[Add data](#)

- This action loads data in Elasticsearch indices. It also creates Kibana index patterns that describe how Kibana will use the data in Kibana. And finally, it creates the visualizations, dashboards and Canvas workpads that you will use later.

Getting to know Kibana

1. Click the menu button in the top left (it looks like three horizontal lines). This button opens Kibana's main menu. Here, you find five sections:
 - a. **Analytics**, where you find the tools to visualize the data
 - b. **Enterprise Search**, **Observability**, and **Security**, the homes for the three Elastic solutions
 - c. **Management**, where you can manage your deployment