**Kibana installation   
  
Reference link:** [**https://www.elastic.co/guide/en/kibana/current/windows.html**](https://www.elastic.co/guide/en/kibana/current/windows.html)

**Steps to install Kibana on Windows:**

**Step 1:** Check System Requirements Before installing Kibana, ensure that your system meets the following requirements:

* Windows 7 or later (64-bit)
* Java Development Kit (JDK) version 11 or later

**Step 2:** Download Kibana Go to the official Kibana downloads page at <https://www.elastic.co/downloads/kibana> and download the latest version of Kibana for Windows.

**Step 3**: Extract the Downloaded Package Once the download is complete, navigate to the location where the package was saved and extract it to a directory of your choice. This can be done by right-clicking on the downloaded ZIP file and selecting "Extract All".

**Step 4:** Configure Kibana Open the extracted directory and locate the kibana.yml file in the config folder. Open this file in a text editor.

In the kibana.yml file, you can customize various configurations according to your needs. Some common configurations include:

* server.port: The port on which Kibana will listen (default is 5601).
* elasticsearch.hosts: The URL of the Elasticsearch cluster that Kibana should connect to.

Make any necessary modifications to the configuration file and save it.

**Step 5**: Start Kibana To start Kibana, open a Command Prompt window and navigate to the directory where Kibana is installed. Run the following command:

bin/kibana.bat

This will start Kibana, and you should see log messages indicating that the server has started.

**Step 6:** Access Kibana Once Kibana is running, you can access it by opening a web browser and navigating to <http://localhost:5601> (or the custom port you configured in kibana.yml).

You should now see the Kibana home page, and you can proceed with configuring and using Kibana for your specific needs.

That's it! You have successfully installed Kibana on Windows. Remember to keep the Command Prompt window open while using Kibana, as it needs to remain running for Kibana to stay active.