

Published on *CERN openlab* (<http://test-static-05.web.cern.ch>)

[Home](#) > Building custom plugin for Kibana to visualise Oracle database audit logs

---

## Building custom plugin for Kibana to visualise Oracle database audit logs <sup>[1]</sup>

### **Date published:**

Wednesday, 14 September, 2016

### **Document type:**

Summer student report

### **Author(s):**

K. ?atara

Report provides more details about Openlab Summer Student Programme project. Project was Building custom plugin for Kibana to visualise Oracle database audit logs. Chapter one is explaining bigger picture about the project. Chapter two is giving more details about the project architecture. It is also explaining more about used technologies ? about Elasticsearch and Kibana. This is important, because it explains problems with current technologies and motivation for this project. Chapter three is explaining student's project. It is giving information about used technologies, plugin structure and current state of the plugin. It also explains which difficulties had student during the work. Considering the fact that some of readers may be interested to try using the plugin, to extend it, or even to create own plugin - chapter three is providing readers with the info how they can do it. In the same chapter can be found ideas for further work on the project.

### **Report on ZENODO:**

[Document on ZENODO](#) <sup>[2]</sup>

- [Visit Us](#)
- [RSS Feeds](#)

DISCLAIMER: This Web page contains pointers to material related to the management of CERN openlab in the Information Technology Department at the European Organization for Nuclear Research (CERN). Their use and distribution are regulated by the [CERN copyright notice](#).



---

**Source URL:** [http://test-static-05.web.cern.ch/publications/technical\\_documents/building-custom-plugin-kibana-visualise-oracle-database-audit-logs](http://test-static-05.web.cern.ch/publications/technical_documents/building-custom-plugin-kibana-visualise-oracle-database-audit-logs)

**Links**

[1] [http://test-static-05.web.cern.ch/publications/technical\\_documents/building-custom-plugin-kibana-visualise-oracle-database-audit-logs](http://test-static-05.web.cern.ch/publications/technical_documents/building-custom-plugin-kibana-visualise-oracle-database-audit-logs)

[2] <https://zenodo.org/record/154006>