# Tutorials

**Table of Contents:**


- Demo and Test Environments
- Available Tutorials


## Demo and Test Environments

There are **two different environments** for testing and learning how to use OpenCGA, they are called **opencga-demo** and and **opencga-test**, see details in this table:

| | **Environments** | |
|---|---|---|
| | **opencga-demo** | **opencga-test (coming soon)** |
| **Name** | opencga-demo | opencga-test |
| **OpenCGA Version** | Latest stable release.<br><br>GitHub: ***master*** branch | Latest development release.<br><br>GitHub: ***develop*** branch |
| **IVA Web** | http://bioinfo.hpc.cam.ac.uk/web-apps/opencga-demo | http://bioinfo.hpc.cam.ac.uk/web-apps/opencga-test |
| **REST API** | http://bioinfo.hpc.cam.ac.uk/opencga-demo/webservices | http://*bioinfodev*.hpc.cam.ac.uk/opencga-test/webservices/<br><br>(notice the domain *bioinfodev*) |
| **User/Password** | demo/demo | |
| **Project and Studies IDs** | Project: ***exomes_grch37***, studies:<br><br>• ***corpasome***<br>• ***ceph_trio*** | |
| **Clinical Analysis** | Study ***ceph_trio***:<br><br>• ***CA-1***: Family analysis | |
| **Description** | This installation is ideal to:<br><br>• learn and try stable functionality<br>• develop scripts | |

As you can see both environments aim to contain the same datasets organised in the same Project and Study structure with the same IDs and names, this will make much easier to test scripts and functionality to the new development version. All tutorials are expected to use *opencga-demo* environment whenever is possible.

## Available Tutorials

In this section you will find several tutorials: