

Atlas 3.0 Project

Primary Mentor	Jan Flowers
Backup Mentor	Pascal Brandt
GSoC Student	Shekharreddy Mittapelly
Interested People	Darius Jazayeri , Burke Mamlin

Abstract

Hack the Atlas in the right direction[†].

Objectives

The exact scope of work is yet to be defined, but here are a few initial ideas:

- Rewrite the atlas server backend as a node.js app presenting a simple Restful API.
- Authentication against OpenMRS ID.
- Add functionality to support arbitrary metric from clients.

Suggest timeline

Link to [Doc](#)

Resources

1. [Atlas Module](#)
2. [Atlas Module 2.0 Project](#) (all see the comments here)
3. [Atlas Module Confluence Search](#)
4. [JIRA Project Dashboard](#)
5. [Project Page \(GSoC 2011\)](#)
6. [Project Page \(GSoC 2014\)](#)
7. [Atlas Docker](#) (WIP)

Source Code

1. [openmrs-contrib-atlas](#) (PHP Laravel Framework)
2. [openmrs-contrib-atlas-node](#) (Node app on the server side)
3. [atlas-mock-id](#) (multipass mock auth written by Alexis)

Related Talk threads

1. [GSoC-2016](#)

Atlas 3.0 Documentation

1. [Atlas 3.0 Docs](#)