

Introduction to



mongoDB

Hands-On Workshop

Welcome!

This hands-on workshop is designed to get you familiar with all aspects of MongoDB, from deploying a cluster, to loading data, to creating services to access that data.

This workshop is divided into several labs:

- [Lab 1](#) - Atlas, our fully managed database service.
- [Lab 2](#) - Compass, the GUI for MongoDB.
- [Lab 3](#) - Stitch, our serverless application platform.
- [Lab 4](#) - Triggers, our data change event handler.
- [Lab 5](#) - Charts, our data visualization tool.
- [Lab 6](#) - Atlas Search, for working with text.

Each lab contains several exercises. Don't worry about completing all lab exercises in this sitting. The free environment you create in this lab will be yours forever.

Prerequisites

To successfully complete this workshop:

- You must be able to make outgoing requests from your computer to MongoDB Atlas servers which will be running on port 27017. Please confirm that port 27017 is not blocked by your network by clicking <http://portquiz.net:27017>. If successful, you will see a page load that indicates you can make outgoing requests on port 27017.
- Privileges to install software on your computer. We will be installing MongoDB Compass in this workshop.