

Setting up MongoDB locally

We will go through the steps of setting up the MongoDB service locally, so you can have a locally setup MongoDB database during development.

Setting up the required software

- Navigate to <https://docs.mongodb.com/guides/server/install/>
 - Choose your preferred OS (Windows, macOS, Linux)
 - Download MongoDB
(<https://www.mongodb.com/try/download/community>)
 - Install MongoDB
(<https://docs.mongodb.com/guides/server/install/#id1>)
 - Run MongoDB
(<https://docs.mongodb.com/guides/server/install/#run-mongodb>)

Setting up helpful software

- MongoDB Compass
 - Navigate to <https://www.mongodb.com/try/download/compass>
 - Choose your preferred OS (Windows, macOS, Linux)
 - Install the software
 - When you have successfully run your local MongoDB database you can create a **New Connection** within MongoDB Compass with the following connection string:

mongodb://localhost:27017/<database>
 - This tool is very helpful when managing the data within the MongoDB database, it allows you to add, remove, and update documents within the database