



Course Overview



View Discussion

Chapter 1: The Mongod

Lab - Configuration File

Problem:

In this lab, you're going to launch a mongod instance in the vagrant environment with the same exact settings as the previous lab. However this time, those settings will be defined in a configuration file instead of the command line. It is required for this lab that you use the **YAML format** to construct this config file.

As a reminder, here are the requirements of your mongod instance:

- run on port **27000**
- data files are stored in **/data/db/**
- listens to connections from the IP address **192.168.103.100** and localhost
- authentication is enabled

If you created the user from the previous lab, you don't need to create any new users. If you did not create the user, do so now. Here are the requirements for that user:

- Role: **root** on **admin** database
- Username: **m103-admin**
- Password: **m103-pass**.

When your config file is complete, launch mongod with the **--config <config_filepath>** command line option with the filepath to your config file in place of **config_filepath** (you can also use the **-f** option instead of **--config**).

When you're finished, run the following validation script in your vagrant and outside the mongo shell and enter the validation key you receive below. If you receive an error, it should give you some idea of what went wrong.

```
vagrant@m103:~$ validate_lab_configuration_file
```

[COPY](#)

Attempts Remaining: **Correct Answer**   

Enter answer here:

5a2f0e41ae3c4e2f7427ee8f

Correct!

[See detailed answer](#)

[Proceed to next section](#)

Assignment is Due

06d:01hr:46m
Dec 03, 17:00 UTC

Your Grade

PASS/FAIL
Submitted