

Chapter 1: The Mongod

Lab - Creating First Application User

Problem:

In the first lab, you created a user with the **root** role on the **admin** database. The requirements are listed here:

- run on port **27000**
- data files are stored in **/var/mongodb/db/**
- listens to connections from the IP address **192.168.103.100** and localhost
- authentication is enabled
- root user on *admin* database with username: m103-admin and password: m103-pass

The **root** role is one of the most powerful roles in a Mongo cluster, and has many privileges which are never used by a typical application. In this lab, you will create a new user for an application that has the **readWrite** role, because the application does not need to monitor the cluster or create users - it only needs to read and write data.

The requirements for this new user are:

Correct! [SEE DETAILED ANSWER](#)


✕

- role: **readWrite** on **applicationdata** database
- Authentication source: **admin**
- Username: **m103-application-user**
- Password: **m103-application-pass**

You don't need to make any changes to your **mongod** configuration, but it **must be running with authentication enabled**. If your configuration does not use authentication, this lab may fail to validate.

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_first_application_user

 COPY

Attempts Remaining: **Correct Answer**



Enter answer here:

5a32fdd630bff1f2fcb87acf

Proceed to next section

Assignment is Due

06d:01hr:04m
Dec 03, 17:00 UTC

Your Grade

PASS/FAIL
Submitted