



## Chapter 1: The Mongod

## Lab - Creating First Application User

Back to the Question

In order to create this new user, we have to be logged into your MongoDB server as a user with the privilege to create other users. Luckily, the m103-admin user from previous labs has the root role, and therefore has this privilege.

As a reminder, authenticating to MongoDB as this user can be done with the following command:

```
mongo --port 27000 -u "m103-admin" -p "m103-pass" --authent ☐ copy
```

Once we are logged in, we can create our new user with the following command:

```
use admin
db.createUser({
  user: "m103-application-user",
  pwd: "m103-application-pass",
  roles: [
     {role: "readWrite", db: "applicationData"}
  ]
})
```

Notice that we created our user on the admin database, but we gave that user readWrite access to the applicationData database. These are two separate actions - the user authenticates against admin and is authorized on applicationData.

Proceed to next section