



Course Overview



View Discussion

Chapter 1: The Mongod

Lab - Change the Default DB Path

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Because `/var/` is owned by `root`, we have to create the subdirectory `/var/mongodb/db/` as `root`:

```
sudo mkdir -p /var/mongodb/db
```

COPY

However, in order to use `/var/mongodb/db/` as the `dbpath`, it must allow write access by the user running `mongod`. We can accomplish this by changing the owner of our new directory to `vagrant`:

```
sudo chown vagrant:vagrant /var/mongodb/db
```

COPY

Now we can edit our configuration file to use this new directory as the DB path:

```
storage:
  dbPath: /var/mongodb/db/
net:
  bindIp: 192.168.103.100,localhost
  port: 27000
security:
  authorization: enabled
```

COPY

Start the `mongod` process with:

```
mongod -f mongod.conf
```

 COPY

The process of creating this user is identical to the previous labs, but we have to repeat it for our new DB path:

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

 COPY

Proceed to next section