



Course Overview



View Discussion

Chapter 2: Tooling Overview

Lab: Analyze Log Components

Problem:

In this lab, we are going to get you to start identifying issues with a single **mongod** instance.

First, we start by launching a single **mongod** using the configuration file **single.cfg**

```
mongod --config /shared/single.cfg
```

[COPY](#)

Second, you should launch a small script, that is also available with this lab handouts, called **singleapp.py**

```
python /shared/singleapp.py
```

[COPY](#)

Both of these steps need to be launched from within our vagrant environment **m312-vagrant-env**.

To be able to launch both the **mongod** and the python script, you need to make sure that the vagrant image has access to the handout material. To do that, you need to:

- Launch this vagrant environment (*steps covered in previous lab*)
- Download this lab handouts
- Copy both files, **single.cfg** and **singleapp.py**, into the vagrant environment **/shared** folder

```
cp single.cfg m312-vagrant-env/shared  
cp singleapp.py m312-vagrant-env/shared
```

[COPY](#)

- And run the previously described commands

Given this **single.cfg** configuration and the **singleapp.py** application, a few issues will be logged in the **mongod** log file.

Which MongoDB component is reporting these issues (enter the name in uppercase) ?

Ignore any filesystem or access control warnings!

Attempts Remaining: **Correct Answer**   

Enter answer here:

NETWORK

Correct!

[See detailed answer](#)

[Proceed to next section](#)

Assignment is Due

01d:03hr:20m
17 gru, 17:00 UTC

Your Grade

PASS/FAIL
Submitted

Download Handouts

 [m312/m312-vagrant-env.zip](#)

 [m312/lab2.1.zip](#)