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Launching MongoDB

Video: Launching MongoDB

```
mongodb-script.js
70 console.log(2, docs.length) // will be 2 because we removed one doc
49 console.log(`Found the following documents:`)
50 console.dir(docs)
51 callback(docs)
52 })
53 }
54
55 const MongoClient = require('mongodb').MongoClient
56
57 // Connection URL
58 const url = 'mongodb://localhost:27017/edx-course-db'
59 // Use connect method to connect to the Server
60 MongoClient.connect(url, (error, db) => {
61   if (error) return process.exit(1)
62   console.log('Connection is okay')
63   insertDocuments(db, () => {
64     updateDocument(db, () => {
65       removeDocument(db, () => {
66         findDocuments(db, () => {
67           db.close()
68         })
69       })
70     })
71   })
72 })
73
```



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Launching MongoDB

Before you can launch the MongoDB instance, please make sure you have installed it. The detailed instructions are in the beginning of this course.

Launch the mongod service with:

```
mongod
```

You should be able to see information in your terminal. The default port is 27017. If you see a data folder error, then you might need to create and configure your /data/db folder so it can be accessed by the MongoDB process. To do so, run this command to create a folder:

```
sudo mkdir -p /data/db
```

And then change owner permissions to mongod:

```
sudo chown -R mongod /data/db
```

or you can pull your current username with the whoami command and assign permissions to that user:

```
sudo chown -R $(whoami) /data/db
```

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