(base) sarahschmidt2\_snhu@nv-snhu7-l02:~$ cd/usr/local/datasets/

bash: cd/usr/local/datasets/: No such file or directory

(base) sarahschmidt2\_snhu@nv-snhu7-l02:~$ cd /usr/local/datasets/

(base) sarahschmidt2\_snhu@nv-snhu7-l02:/usr/local/datasets$ mongoimport --username="${MONGO\_USER}" --password="${MONGO\_PASS}" --port=${MONGO\_PORT} --host=${MONGO\_HOST} --dbcity --collection inspections --authenticationDatabase admin --drop ./city\_inspections.json

2023-07-03T05:01:57.533+0000 error parsing command line options: unknown option "dbcity"

2023-07-03T05:01:57.533+0000 try 'mongoimport --help' for more information

(base) sarahschmidt2\_snhu@nv-snhu7-l02:/usr/local/datasets$ mongoimport --username="${MONGO\_USER}" --password="${MONGO\_PASS}" --port=${MONGO\_PORT} --host=${MONGO\_HOST} --db your\_database\_name --collection inspections --authenticationDatabase admin --drop ./city\_inspections.json

2023-07-03T05:03:02.275+0000 connected to: mongodb://nv-desktop-services.apporto.com:31172/

2023-07-03T05:03:02.276+0000 dropping: your\_database\_name.inspections

2023-07-03T05:03:03.878+0000 81047 document(s) imported successfully. 0 document(s) failed to import.

(base) sarahschmidt2\_snhu@nv-snhu7-l02:/usr/local/datasets$ mongosh

Current Mongosh Log ID: 64a256fcdd7cba60d4b58274

Connecting to: mongodb://<credentials>@nv-desktop-services.apporto.com:31172/?directConnection=true&appName=mongosh+1.8.0

Using MongoDB: 6.0.3

Using Mongosh: 1.8.0

For mongosh info see: https://docs.mongodb.com/mongodb-shell/

------

The server generated these startup warnings when booting

2023-07-03T04:37:55.411+00:00: Using the XFS filesystem is strongly recommended with the WiredTiger storage engine. See http://dochub.mongodb.org/core/prodnotes-filesystem

2023-07-03T04:37:57.214+00:00: vm.max\_map\_count is too low

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Enable MongoDB's free cloud-based monitoring service, which will then receive and display

metrics about your deployment (disk utilization, CPU, operation statistics, etc).

The monitoring data will be available on a MongoDB website with a unique URL accessible to you

and anyone you share the URL with. MongoDB may use this information to make product

improvements and to suggest MongoDB products and deployment options to you.

To enable free monitoring, run the following command: db.enableFreeMonitoring()

To permanently disable this reminder, run the following command: db.disableFreeMonitoring()

------

test> db.inspections.find({"id" : "10021-2015-ENFO"})

test> db.inspections.find({"result" : "Out of Business"},

... {"business\_name":1}).limit(10)

test> ;

test> db.inspections.find({"id": "10021-2015-ENFO"})

test> db.inspections.find({"result": "Out of Business"}, {"business\_name": 1}).limit(10)

test>

test> db.inspections.find({"result": "Out of Business"}, {"business\_name": 1}).limit(10)

test> db.inspections.find({"result": "Out of Business"} {"business\_name": 1}).limit(10)

Uncaught:

SyntaxError: Unexpected token, expected "," (1:50)

> 1 | db.inspections.find({"result": "Out of Business"} {"business\_name": 1}).limit(10)

| ^

2 |

test> db.inspections.find({"result": "Out of Business"}, {"business\_name": 1}).limit(10)

test> show dbs

admin 100.00 KiB

config 108.00 KiB

enron 7.63 MiB

local 72.00 KiB

your\_database\_name 8.21 MiB

test> show collections

test> use enron

switched to db enron

enron> show collections

emails

enron> show dbs

admin 100.00 KiB

config 108.00 KiB

enron 7.63 MiB

local 72.00 KiB

your\_database\_name 8.21 MiB

enron> use your\_database\_name

switched to db your\_database\_name

your\_database\_name> show collection

MongoshInvalidInputError: [COMMON-10001] 'collection' is not a valid argument for "show".

your\_database\_name> exit

(base) sarahschmidt2\_snhu@nv-snhu7-l02:/usr/local/datasets$ mongosh

Current Mongosh Log ID: 64a258aa5d2742fb35afc10b

Connecting to: mongodb://<credentials>@nv-desktop-services.apporto.com:31172/?directConnection=true&appName=mongosh+1.8.0

Using MongoDB: 6.0.3

Using Mongosh: 1.8.0

For mongosh info see: https://docs.mongodb.com/mongodb-shell/

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The server generated these startup warnings when booting

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improvements and to suggest MongoDB products and deployment options to you.

To enable free monitoring, run the following command: db.enableFreeMonitoring()

To permanently disable this reminder, run the following command: db.disableFreeMonitoring()

------

test> db.inspections.find({"id" : "10021-2015-ENFO"})

test> db.inspections.find({"result":"Out of Business"},{"business\_name":1}).limit(10)

test> use city

switched to db city

city> db.inspections.find({"id" : "10021-2015-ENFO"})

city> db.inspections.find({"result":"Out of Business"},{"business\_name":1}).limit(10)

city> db.inspections.insertOne({

... "id": "20032-2020-ACME",

... "certificate\_number": 9998888,

... "business\_name": "ACME Explosives",

... "date": new Date(),

... "result": "Business Padlocked",

... "sector": "Explosive Retail Dealer-999",

... "address": {

... "number": 1721,

... "street": "Boom Road",

... "city": "BRONX",

... "zip": 10463

... }

... })

{

acknowledged: true,

insertedId: ObjectId("64a25935747d9c59cd2d60be")

}

city> db.city.findOne()

null

city> db.inspections.findOne()

{

\_id: ObjectId("64a25935747d9c59cd2d60be"),

id: '20032-2020-ACME',

certificate\_number: 9998888,

business\_name: 'ACME Explosives',

date: ISODate("2023-07-03T05:14:29.791Z"),

result: 'Business Padlocked',

sector: 'Explosive Retail Dealer-999',

address: { number: 1721, street: 'Boom Road', city: 'BRONX', zip: 10463 }

}

city> db.inspections.distinct("sector")

[ 'Explosive Retail Dealer-999' ]

city> db.inspections.distinct("sector").length

1

city> db.inspections.findOne({"business\_name": "AUSTIN 2012"}, {"date": 1})

null

city> db.inspections.findOne({"business\_name": "Acme Explosives"}, {"date": 1})

null

city> db.inspections.count({"result": "Violation Issued"})

DeprecationWarning: Collection.count() is deprecated. Use countDocuments or estimatedDocumentCount.

0

city> db.inspections.updateOne(

... { "id": "20032-2020-ACME" },

... {

... $set: {

... "business\_name": "New ACME Flowers",

... "result": "Business Re-opened",

... "comments": "Flowers after the explosion"

... }

... }

... )

{

acknowledged: true,

insertedId: null,

matchedCount: 1,

modifiedCount: 1,

upsertedCount: 0

}

city> db.inspections.findOne({ "id": "20032-2020-ACME" })

{

\_id: ObjectId("64a25935747d9c59cd2d60be"),

id: '20032-2020-ACME',

certificate\_number: 9998888,

business\_name: 'New ACME Flowers',

date: ISODate("2023-07-03T05:14:29.791Z"),

result: 'Business Re-opened',

sector: 'Explosive Retail Dealer-999',

address: { number: 1721, street: 'Boom Road', city: 'BRONX', zip: 10463 },

comments: 'Flowers after the explosion'

}

city> db.inspections.updateMany(

... { "address.city": "ROSEDALE" },

... { $set: { "address.zip": "76114" } }

... )

{

acknowledged: true,

insertedId: null,

matchedCount: 0,

modifiedCount: 0,

upsertedCount: 0

}

city> db.inspections.deleteOne({ "result": "Violation Issued" })

{ acknowledged: true, deletedCount: 0 }

city>