(c) Microsoft Corporation. Tous droits réservés.

C:\Users\Utilisateur>

C:\Users\Utilisateur>mongosh

Current Mongosh Log ID: 6399953c8184906d21879188

Connecting to: mongodb://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+1.6.1

Using MongoDB: 6.0.3

Using Mongosh: 1.6.1

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

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The server generated these startup warnings when booting

2022-12-13T19:03:53.012+01:00: Access control is not enabled for the database. Read and write access to data and configuration is unrestricted

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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()

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test> use conatct

switched to db conatct

conatct> db.getCollectionNames('conatactlist')

[]

conatct> show collections

conatct> show tables

conatct> db.contactlist.drop()

false

conatct> db.getCollectionNames('contactlist')

[]

conatct> db.createCollection('contactlist')

{ ok: 1 }

conatct>

DeprecationWarning: Collection.insert() is deprecated. Use insertOne, insertMany, or bulkWrite.

{

acknowledged: true,

insertedIds: { '0': ObjectId("6399969767d33a3532b13f9b") }

}

conatct> show tables

contactlist

contactlist2

conatct> db.conatactlist2.drop()

false

conatct> db.contactlist2.drop()

true

conatct> show tables

contactlist

conatct> db.contactlist.insertOne({nom:'test',age:22})

{

acknowledged: true,

insertedId: ObjectId("6399973667d33a3532b13f9c")

}

conatct> db.contactlist.insertOne({nom:'test',age:22,\_id:1})

{ acknowledged: true, insertedId: 1 }

conatct> db.contactlist.find()

[

{ \_id: ObjectId("6399973667d33a3532b13f9c"), nom: 'test', age: 22 },

{ \_id: 1, nom: 'test', age: 22 }

]

conatct> db.contactlist.drop()

true

conatct> db.createCollections('contactlist')

TypeError: db.createCollections is not a function

conatct> db.createCollection('contactlist')

{ ok: 1 }

conatct> db.contactlist.insertMany([ {Last\_name: "Ben Lahmer", First\_name: "Fares", Email: "fares@gmail.com", age:26},

... { Last\_name: "Kefi", First\_name: "Seif", Email: "kefi@gmail.com", age:15},

... {Last\_name: "Fatnassi", First\_name: "Sarra", Email: "sarra.f@gmail.com", age:40},

... {Last\_name: "Ben Yahia", First\_name: "Rym", age:4},

... {Last\_name: "Cherif", First\_name: "Sami", age:3}])

{

acknowledged: true,

insertedIds: {

'0': ObjectId("6399996767d33a3532b13f9d"),

'1': ObjectId("6399996767d33a3532b13f9e"),

'2': ObjectId("6399996767d33a3532b13f9f"),

'3': ObjectId("6399996767d33a3532b13fa0"),

'4': ObjectId("6399996767d33a3532b13fa1")

}

}

conatct> db.contactlist.find({\_id:ObjectId("6399996767d33a3532b13f9d")})

[

{

\_id: ObjectId("6399996767d33a3532b13f9d"),

Last\_name: 'Ben Lahmer',

First\_name: 'Fares',

Email: 'fares@gmail.com',

age: 26

}

]

conatct> db.contactlist.find({age:{$gt:18}})

[

{

\_id: ObjectId("6399996767d33a3532b13f9d"),

Last\_name: 'Ben Lahmer',

First\_name: 'Fares',

Email: 'fares@gmail.com',

age: 26

},

{

\_id: ObjectId("6399996767d33a3532b13f9f"),

Last\_name: 'Fatnassi',

First\_name: 'Sarra',

Email: 'sarra.f@gmail.com',

age: 40

}

]

conatct> db.contactlist.find({$and:[{age:{$gt:18}},{last\_name:{$in:[/^ah/]}}]})

conatct> db.contactlist.find({$and:[{age:{$gt:18}},{last\_name:{$regex:'ah'}}]})

conatct> db.contactlist.find({$and:[{age:{$gt:18}},{last\_name:{$regex:/^ah/}}]})

conatct> db.contactlist.find({$and:[{age:{$gt:18}},{last\_name:{$regex:"ah"}}]})

conatct> db.contactlist.findOneAndUpdate({last\_name:'Kefi'},{$set:{first\_name:'Anis'}})

null

conatct> db.contactlist.find().pretty()

[

{

\_id: ObjectId("6399996767d33a3532b13f9d"),

Last\_name: 'Ben Lahmer',

First\_name: 'Fares',

Email: 'fares@gmail.com',

age: 26

},

{

\_id: ObjectId("6399996767d33a3532b13f9e"),

Last\_name: 'Kefi',

First\_name: 'Seif',

Email: 'kefi@gmail.com',

age: 15

},

{

\_id: ObjectId("6399996767d33a3532b13f9f"),

Last\_name: 'Fatnassi',

First\_name: 'Sarra',

Email: 'sarra.f@gmail.com',

age: 40

},

{

\_id: ObjectId("6399996767d33a3532b13fa0"),

Last\_name: 'Ben Yahia',

First\_name: 'Rym',

age: 4

},

{

\_id: ObjectId("6399996767d33a3532b13fa1"),

Last\_name: 'Cherif',

First\_name: 'Sami',

age: 3

}

]

conatct> db.contactlist.find({$and:[{age:{$gt:18}},{Last\_name:{$regex:"ah"}}]})

[

{

\_id: ObjectId("6399996767d33a3532b13f9d"),

Last\_name: 'Ben Lahmer',

First\_name: 'Fares',

Email: 'fares@gmail.com',

age: 26

}

]

conatct> db.contactlist.findOneAndUpdate({Last\_name:'Kefi'},{$set:{First\_name:'Anis'}})

{

\_id: ObjectId("6399996767d33a3532b13f9e"),

Last\_name: 'Kefi',

First\_name: 'Seif',

Email: 'kefi@gmail.com',

age: 15

}

conatct> db.contactlist.deleteMany({age:{$lt:5}})

{ acknowledged: true, deletedCount: 2 }

conatct> db.contactlist.find().pretty()

[

{

\_id: ObjectId("6399996767d33a3532b13f9d"),

Last\_name: 'Ben Lahmer',

First\_name: 'Fares',

Email: 'fares@gmail.com',

age: 26

},

{

\_id: ObjectId("6399996767d33a3532b13f9e"),

Last\_name: 'Kefi',

First\_name: 'Anis',

Email: 'kefi@gmail.com',

age: 15

},

{

\_id: ObjectId("6399996767d33a3532b13f9f"),

Last\_name: 'Fatnassi',

First\_name: 'Sarra',

Email: 'sarra.f@gmail.com',

age: 40

}

]

conatct>