C:\Users\Manal\Desktop\mongo\mongodb-win32-x86\_64-2012plus-4.2.1\bin>mongo

MongoDB shell version v4.2.1

connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb

Implicit session: session { "id" : UUID("e48e3a65-7c9c-4927-958d-36a94bf57c19") }

MongoDB server version: 4.2.1

Server has startup warnings:

2019-11-13T10:35:07.409+0200 I CONTROL [initandlisten]

2019-11-13T10:35:07.410+0200 I CONTROL [initandlisten] \*\* WARNING: Access control is not enabled for the database.

2019-11-13T10:35:07.410+0200 I CONTROL [initandlisten] \*\* Read and write access to data and configuration is unrestricted.

2019-11-13T10:35:07.410+0200 I CONTROL [initandlisten]

---

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()

---

> use labdb

switched to db labdb

> db.createCollection("bbusers")

{ "ok" : 1 }

> db.bbusers.insert({

... db.insert({"email":"a@a.com","name":"a","password":"a123","nickname":"baggy"})

... db.createCollection("bbusers")

... exit

... ^C

> db.bbusers

db.bbusers

> db.bbusers.insert({"email

2019-11-13T11:17:08.527+0200 E QUERY [js] uncaught exception: SyntaxError: "" literal not terminated before end of script :

@(shell):1:25

> db.bbusers.insert({"email":"a@a.com","name":"a","password":"a123","nickname":"baggy"})

WriteResult({ "nInserted" : 1 })

> db.bbusers.insert({"email":"b@a.com","name":"b","password":"b123","nickname":"runner"})

WriteResult({ "nInserted" : 1 })

> db.createCollection("postings")

{ "ok" : 1 }

> db.postings.insert({"postDate":"2003-01-11","postedBy":"a@abc.com","postSubject":"welcome","content":"welcome to the board"})

WriteResult({ "nInserted" : 1 })

> db.postings.insert({"postDate":"2003-01-12","postedBy":"b@abc.com","postSubject":"welcome","content":"this is posting"})

WriteResult({ "nInserted" : 1 })

> db.bbusers.find

function(query, fields, limit, skip, batchSize, options) {

var cursor = new DBQuery(this.\_mongo,

this.\_db,

this,

this.\_fullName,

this.\_massageObject(query),

fields,

limit,

skip,

batchSize,

options || this.getQueryOptions());

{

const session = this.getDB().getSession();

const readPreference = session.\_getSessionAwareClient().getReadPreference(session);

if (readPreference !== null) {

cursor.readPref(readPreference.mode, readPreference.tags);

}

const readConcern = session.\_getSessionAwareClient().getReadConcern(session);

if (readConcern !== null) {

cursor.readConcern(readConcern.level);

}

}

return cursor;

}

> db.bbusers.find()

{ "\_id" : ObjectId("5dcbca4ca3656e50ff73d1ae"), "email" : "a@a.com", "name" : "a", "password" : "a123", "nickname" : "baggy" }

{ "\_id" : ObjectId("5dcbca8fa3656e50ff73d1af"), "email" : "b@a.com", "name" : "b", "password" : "b123", "nickname" : "runner" }

> db.bbusers.find().pretty()

{

"\_id" : ObjectId("5dcbca4ca3656e50ff73d1ae"),

"email" : "a@a.com",

"name" : "a",

"password" : "a123",

"nickname" : "baggy"

}

{

"\_id" : ObjectId("5dcbca8fa3656e50ff73d1af"),

"email" : "b@a.com",

"name" : "b",

"password" : "b123",

"nickname" : "runner"

}

> db.postings.find({"postedBy":"a@a.com"})

> db.postings.find({"postedBy":"a@abc.com"})

{ "\_id" : ObjectId("5dcbcbada3656e50ff73d1b0"), "postDate" : "2003-01-11", "postedBy" : "a@abc.com", "postSubject" : "welcome", "content" : "welcome to the board" }

> var user= db.bbusers.findOne({"nickname":"h"})

> user

null

> var user= db.bbusers.findOne({"nickname":"runner"})

> user

{

"\_id" : ObjectId("5dcbca8fa3656e50ff73d1af"),

"email" : "b@a.com",

"name" : "b",

"password" : "b123",

"nickname" : "runner"

}

> db.postings.find({"postedBy":user.email})

> db.postings.find()

{ "\_id" : ObjectId("5dcbcbada3656e50ff73d1b0"), "postDate" : "2003-01-11", "postedBy" : "a@abc.com", "postSubject" : "welcome", "content" : "welcome to the board" }

{ "\_id" : ObjectId("5dcbcbf1a3656e50ff73d1b1"), "postDate" : "2003-01-12", "postedBy" : "b@abc.com", "postSubject" : "welcome", "content" : "this is posting" }

> db.postings.insert({"postDate":"2003-01-12","postedBy":"b@abc.com","postSubject":"welcome","content":"this is posting"})db.postings.insert({"postDate":"2003-01-12","postedBy":"b@abc.com","postSubject":"welcome","content":"this is posting"} db.postings.insert({"postDate":"2003-01-11","postedBy":"a@abc.com","postSubject":"welcome","content":"welcome to the boadb.postings.insert({"postDate":"2003-01-11","postedBy":"a@abc.com","postSubject":"welcome","content":"welcome to the boadb.postings.insert({"postDate":"2003-01-11","postedBy":"a@abc.com","postSubject":"welcome","content":"welcome to the boadb.postings.insert({"postDate":"2003-01-11","postedBy":"a@abc.com","postSubject":"welcome","content":"welcome to the board"})

WriteResult({ "nInserted" : 1 })

> d.postings.insert({"postDate":"2003-01-13","postedBy":"b@a.com","postSubject":"welcome","content":welcome"}),

2019-11-13T11:51:20.986+0200 E QUERY [js] uncaught exception: SyntaxError: "" literal not terminated before end of script :

@(shell):1:109

> d.postings.insert({"postDate":"2003-01-13","postedBy":"b@a.com","postSubject":"welcome","content":"welcome"}),

... ^C

> d.postings.insert({"postDate":"2003-01-13","postedBy":"b@a.com","postSubject":"welcome","content":welcome"})

2019-11-13T11:52:09.279+0200 E QUERY [js] uncaught exception: SyntaxError: "" literal not terminated before end of script :

@(shell):1:108

> d.postings.insert({"postDate":"2003-01-13","postedBy":"b@a.com","postSubject":"welcome","content":"welcome"})

2019-11-13T11:52:37.271+0200 E QUERY [js] uncaught exception: ReferenceError: d is not defined :

@(shell):1:1

> db.postings.insert({"postDate":"2003-01-13","postedBy":"b@a.com","postSubject":"welcome","content":"welcome"})

WriteResult({ "nInserted" : 1 })

> user

{

"\_id" : ObjectId("5dcbca8fa3656e50ff73d1af"),

"email" : "b@a.com",

"name" : "b",

"password" : "b123",

"nickname" : "runner"

}

> db.postings.update({"postedBy":user.email},{$set:{"content":"i love mongodb"}},{"multi":true})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.postings.find({"postedBy":user.email})

{ "\_id" : ObjectId("5dcbd275a3656e50ff73d1b3"), "postDate" : "2003-01-13", "postedBy" : "b@a.com", "postSubject" : "welcome", "content" : "i love mongodb" }

> db.bbusers.ensureIndex({"nickname":1})

{

"createdCollectionAutomatically" : false,

"numIndexesBefore" : 1,

"numIndexesAfter" : 2,

"ok" : 1

}

> db.bbusers.find()

{ "\_id" : ObjectId("5dcbca4ca3656e50ff73d1ae"), "email" : "a@a.com", "name" : "a", "password" : "a123", "nickname" : "baggy" }

{ "\_id" : ObjectId("5dcbca8fa3656e50ff73d1af"), "email" : "b@a.com", "name" : "b", "password" : "b123", "nickname" : "runner" }

>