

The screenshot displays two windows side-by-side. The left window is Robo 3T - 1.4, showing a MongoDB instance named 'MongoLocal (6)' with a 'test' database selected. The 'users' collection is highlighted, and a document is shown with the following fields:

```
{
  "_id" : ObjectId("60c275e47d24b89c80f29d25"),
  "nombre" : "Victor"
}
```

The right window is the MongoDB shell (C:\Program Files\MongoDB\Server\4.4\bin\mongo.exe), showing the connection to 'mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb'. The shell output includes startup warnings and a list of databases:

```
MongoDB shell version v4.4.6
connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("e03a04da-b786-4ee2-9a5d-3315c86446f6") }
MongoDB server version: 4.4.6

The server generated these startup warnings when booting:
  2021-06-02T07:55:04.932-07:00: Access control is not enabled for the database. Read and write access to data
and configuration is unrestricted

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()

> show dbs
admin    0.000GB
config  0.000GB
local   0.000GB
mydb    0.000GB
walmar  0.000GB
> db
test
> db.users.insert({"nombre": "Victor"})
WriteResult({"nInserted" : 1 })
>
```

The Windows taskbar at the bottom shows the time as 01:29 p.m. on 10/06/2021.

The image shows two windows side-by-side. The left window is Robo 3T - 1.4, and the right window is the MongoDB shell.

**Robo 3T - 1.4:**

- File View Options Window Help
- Database: MongoLocal (6)
- System
- config
- mydb
- test
  - Collections (1)
    - users
  - Functions
  - Users (0)
  - walmart

- Query: `db.getCollection('users').find({})`
- Result: `db.getCollection('users').find({})`
- Execution time: 0.011 sec.
- Result set: 1 document
- Document 1:

```
{
  "_id" : ObjectId("60c275e47d24b89c80f29d25"),
  "nombre" : "Victor",
  "apellido" : "Galvan",
  "email" : "galvan@gmail.com",
  "telefono" : {
    "cel" : 653156589,
    "tel" : 538965446
  },
  "activo" : true,
  "fecha de registro" : "10/06/2021"
}
```

**MongoDB Shell:**

- Path: C:\Program Files\MongoDB\Server\4.4\bin\mongo.exe
- MongoDB shell version v4.4.6
- connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
- Implicit session: session { "id" : UUID("e03a04da-b786-4ee2-9a5d-3315c86446f6") }
- MongoDB server version: 4.4.6
- The server generated these startup warnings when booting:
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---
- > show dbs
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config 0.000GB
local 0.000GB
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walmart 0.000GB
> db
test
> db.users.insert({"nombre": "Victor"})
WriteResult({"nInserted" : 1 })
>

Windows taskbar at the bottom shows the time as 01:35 p.m. on 10/06/2021.

The screenshot displays two windows side-by-side. The left window is Robo 3T 1.4, showing a MongoDB database named 'test' with a collection named 'users'. A document is being viewed with the following fields:

```
{
  "nombre": "Julio",
  "apellido": "Lopez",
  "email": "lopez@gmail.com",
  "teletonos": {
    "cel": 653156589,
    "tel": 538965446
  },
  "activo": false,
  "fecha de registro": "10/06/2021"
}
```

The right window is the MongoDB shell (mongo.exe), showing the connection to 'mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb'. It displays startup warnings and a list of databases:

```
> show dbs
admin    0.000GB
config  0.000GB
local    0.000GB
mydb     0.000GB
walmar   0.000GB
```

The shell also shows the execution of an insert command:

```
> db.users.insert({"nombre": "Victor"})
WriteResult({"nInserted" : 1 })
```

The Windows taskbar at the bottom shows the time as 01:36 p.m. on 10/06/2021.

The image shows two side-by-side windows. The left window is Robo 3T - 1.4, displaying a MongoDB database named 'test' with a collection named 'users'. The right window is the MongoDB shell, showing the output of the 'show dbs' command and the 'db.users.insert()' command.

**Robo 3T - 1.4**

File View Options Window Help

MongoLocal (6)

- System
- config
- mydb
- test
  - Collections (1)
    - users
  - Functions
  - Users (0)
  - walmart

db.users.find()

users 0.004sec.

```
/* 1 */
{
  "_id" : ObjectId("60c275e47d24b89c80f29d25"),
  "nombre" : "Victor",
  "apellido" : "Galvan",
  "email" : "galvan@gmail.com",
  "telefonos" : {
    "cel" : 653156589,
    "tel" : 538965446
  },
  "activo" : true,
  "fecha de registro" : "10/06/2021"
}

/* 2 */
{
  "_id" : ObjectId("60c27809fa9d3b17e4f821c5"),
  "nombre" : "Julio",
  "apellido" : "Lopez",
  "email" : "lopez@gmail.com",
  "telefonos" : {
    "cel" : 653156589.0,
    "tel" : 538965446.0
  },
  "activo" : false,
  "fecha de registro" : "10/06/2021"
}
```

**MongoDB shell version v4.4.6**

connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb  
Implicit session: session { "id" : UUID("e03a04da-b786-4ee2-9a5d-3315c86446f6") }

MongoDB server version: 4.4.6

The server generated these startup warnings when booting:  
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config 0.000GB
local 0.000GB
mydb 0.000GB
walmart 0.000GB
> db
test
> db.users.insert({"nombre": "Victor"})
WriteResult({"nInserted" : 1 })
>
```

The image shows two side-by-side windows. The left window is Robo 3T 1.4, displaying a MongoDB database named 'test' with a collection named 'users'. The right window is the MongoDB shell, showing the connection to 'localhost:27017' and the execution of a query to find a user by ID. The shell also displays startup warnings and the current database size.

**Robo 3T 1.4 Interface:**

- Database: test
- Collection: users
- Query: `db.users.find({"_id": ObjectId("60c27885fa9d3b17e4f821c6")})`
- Result: 1 document found.
- Document details:

```
{
  "_id": ObjectId("60c27885fa9d3b17e4f821c6"),
  "nombre": "Julia",
  "apellido": "Lopez",
  "email": "JLopez@gmail.com",
  "telefonos": {
    "cel": 653156589.0,
    "tel": 539965446.0
  },
  "activo": true,
  "techa de registro": "10/06/2021"
}
```

**MongoDB Shell Interface:**

```
MongoDB shell version v4.4.6
connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("e03a04da-b786-4ee2-9a5d-3315c86446f6") }
MongoDB server version: 4.4.6

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admin      0.000GB
config     0.000GB
local      0.000GB
mydb       0.000GB
walmart   0.000GB
> db
test
> db.users.insert({"nombre": "Victor"})
WriteResult({"nInserted" : 1 })
>
```

The image shows two side-by-side windows. The left window is Robo 3T - 1.4, and the right window is the MongoDB shell.

**Robo 3T - 1.4:**

- Database: test
- Collection: users
- Query: `db.users.find({"activo": true})`
- Results (2 documents):
 

```

/* 1 */
{
  "_id" : ObjectId("60c275e47d24b89c80f29d25"),
  "nombre" : "Victor",
  "apellido" : "Galvan",
  "email" : "galvan@gmail.com",
  "telefono" : {
    "cel" : 653156589,
    "tel" : 538965446
  },
  "activo" : true,
  "fecha de registro" : "10/06/2021"
}

/* 2 */
{
  "_id" : ObjectId("60c27885fa9d3b17e4f821c6"),
  "nombre" : "Julia",
  "apellido" : "Lopez",
  "email" : "JLopez@gmail.com",
  "telefono" : {
    "cel" : 653156589.0,
    "tel" : 538965446.0
  },
  "activo" : true,
  "fecha de registro" : "10/06/2021"
}
      
```

**MongoDB Shell:**

```

MongoDB shell version v4.4.6
connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("e03a04da-b786-4ee2-9a5d-3315c86446f6") }
MongoDB server version: 4.4.6

The server generated these startup warnings when booting:
  2021-06-02T07:55:04.932-07:00: Access control is not enabled for the database. Read and write access to data
  and configuration is unrestricted

---
  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()
---
> show dbs
admin      0.000GB
config     0.000GB
local      0.000GB
mydb       0.000GB
walmar     0.000GB
> db
test
> db.users.insert({"nombre": "Victor"})
WriteResult({"nInserted" : 1 })
>
  
```

Robo 3T - 1.4

File View Options Window Help

MongoLocal (6)

- System
- config
- mydb
- test
  - Collections (1)
    - users
  - Functions
  - Users (0)
  - walmart

\* db.users.update({nombre:'Victor'})

MongoLocal localhost:27017 test

```
db.users.update({'nombre':'Victor'}, {$set: {'nombre': 'Manuel'}})
```

0.014 sec.

Updated 1 existing record(s) in 11ms

05:51

Logs

Windows taskbar: 01:47 p.m. 10/06/2021

Robo 3T - 1.4

File View Options Window Help

MongoLocal (6)

- System
- config
- mydb
- test
  - Collections (1)
    - users
  - Functions
  - Users (0)
  - walmart

\*db.users.update({nombre:'M...\*

MongoLocal localhost:27017 test

```
db.users.update({'nombre':'Manuel'}, {$set: {'nombre': 'Victor', 'password': '123654'}})
```

0.007 sec.

Updated 1 existing record(s) in 6ms

Logs

01:50 p.m.  
10/06/2021



Robo 3T - 1.4

File View Options Window Help

MongoLocal (6)

- System
- config
- mydb
- test
  - Collections (1)
    - users
  - Functions
  - Users (0)
  - walmart

db.users.find()

users 0.003 sec.

```
/* 1 */
{
  "_id" : ObjectId("60c275e47d24b89c80f29d25"),
  "nombre" : "Victor",
  "apellido" : "Galvan",
  "email" : "galvan@gmail.com",
  "teletonos" : {
    "cel" : 653156589,
    "tel" : 538965446
  },
  "activo" : true,
  "techa de registro" : "10/06/2021",
  "password" : "123654"
}

/* 2 */
{
  "_id" : ObjectId("60c27809fa9d3b17e4f821c5"),
  "nombre" : "Julio",
  "apellido" : "Lopez",
  "email" : "lopez@gmail.com",
  "teletonos" : {
    "cel" : 653156589.0,
    "tel" : 538965446.0
  },
  "activo" : false,
  "techa de registro" : "10/06/2021"
}

/* 3 */
{
  "_id" : ObjectId("60c27885fa9d3b17e4f821c6"),
  "nombre" : "Julia",
  "apellido" : "Lopez",
  "email" : "Julopez@gmail.com",
  "teletonos" : {
    "cel" : 653156589.0,
    "tel" : 538965446.0
  },
  "activo" : true,
  "techa de registro" : "10/06/2021"
}
```

Logs

01:50 p.m.  
10/06/2021

Robo 3T - 1.4

File View Options Window Help

MongoLocal (6)

- System
- config
- mydb
- test
  - Collections (1)
    - users
  - Functions
  - Users (0)
  - walmart

db.users.remove({"\_id": ObjectId("60c27809fa9d3b17e4f821c5")})

MongoLocal localhost:27017 test

db.users.remove({"\_id" : ObjectId("60c27809fa9d3b17e4f821c5")})

0.005 sec.

Removed 0 record(s) in 4ms

Logs

01:52 p.m.  
10/06/2021

Robo 3T - 1.4

File View Options Window Help

MongoLocal (6)

- System
- config
- mydb
- test
  - Collections (1)
    - users
  - Functions
  - Users (0)
  - walmar

db.users.remove({"\_id": ObjectId("60c275e47d24b89c80f29d25")})

MongoLocal localhost:27017 test

db.users.remove({"activo": true})

users 0.005 sec.

```
/* 1 */
{
  "_id" : ObjectId("60c275e47d24b89c80f29d25"),
  "nombre" : "Victor",
  "apellido" : "Galvan",
  "email" : "galvan@gmail.com",
  "teletonos" : {
    "cel" : 653156589,
    "tel" : 538965446
  },
  "activo" : true,
  "techa de registro" : "10/06/2021",
  "password" : "123654"
}

/* 2 */
{
  "_id" : ObjectId("60c27885fa9d3b17e4f821c6"),
  "nombre" : "Julia",
  "apellido" : "Lopez",
  "email" : "JLopez@gmail.com",
  "teletonos" : {
    "cel" : 653156589.0,
    "tel" : 538965446.0
  },
  "activo" : true,
  "techa de registro" : "10/06/2021"
}
```

Logs

01:53 p.m.  
10/06/2021

Robo 3T - 1.4

File View Options Window Help

MongoLocal (6)

- System
- config
- mydb
- test
  - Collections (1)
    - users
  - Functions
  - Users (0)
  - walmart

\*db.users.remove({"\_id": ObjectId...} × \*db.users.find() ×

MongoLocal localhost:27017 test

```
db.users.find()
```

0.003 sec.

Fetches 0 record(s) in 2ms

Logs

01:54 p.m.  
10/06/2021