

README

I implemented 2 different ways of storage in the UrlsApp.jar

1. Using MongoDB
2. Using SQLite embedded database.

When you run the jar using:

```
>> java -jar UrlsApp-1.0.jar
```

You will be prompted:

Please To Add an URL type: ADD URL-TO-ADD scoreInNumber

Please To Remove an URL type: REMOVE URL-TO-REMOVE

Please To Export a report of domains type: EXPORT

```
>>
```

After indicated the Action to perform you will be asked:

Indicate if you want to store data in SQLite MongoDB; Type S or M

```
>>
```

If you chose S, you don't need to perform any additional action.

If you chose M, you will need to add your IP in the Cluster Atlas before starting the test.

After testing the app, the IP can be removed. I will provide my user/pass to let the testers add their IPs. More information >>

<https://docs.atlas.mongodb.com/connect-to-cluster/#whitelist-your-connection-ip-address>

How to add your IP


To add you IP in the Cluster, I will share my MongoDB credentials with you:

Please go to:



We've launched a unified login experience that gives you access to MongoDB Cloud, Support, and Jira with a single identity.

[LEARN MORE](#)

 Login

Usually, this is the email you used to register.

Get up and running in minutes

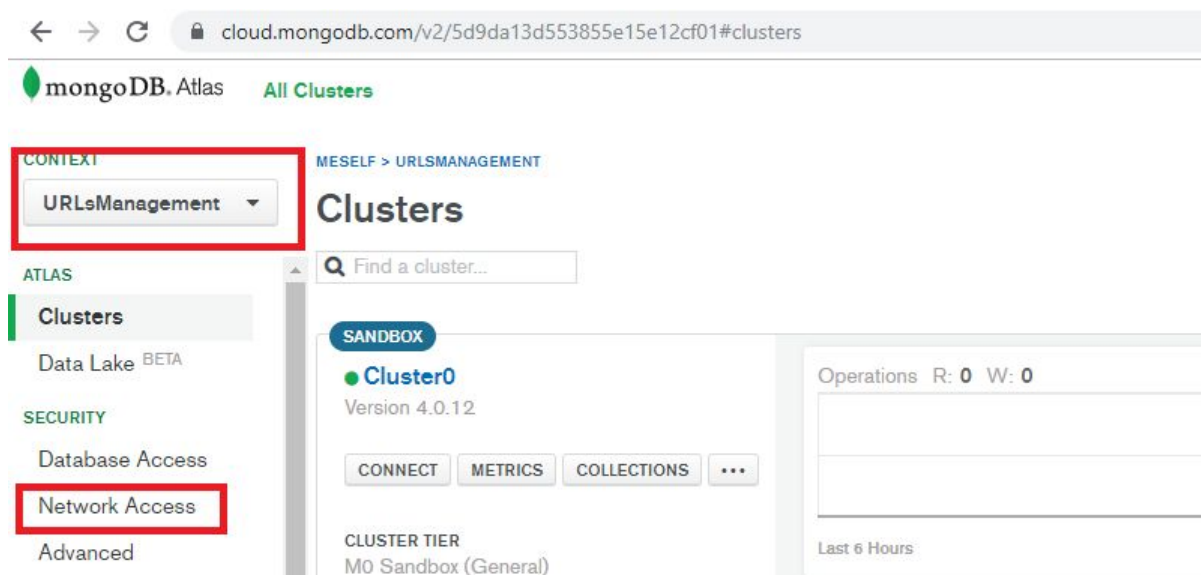
with a free managed MongoDB replica set

[Log in to launch your cluster](#)

Username: silvy.alej@gmail.com

Password: mongo123

Once there make sure you are in Context: UrlsManagement.



Then go to Network Access:



And there you add your IP address.

After this you are ready to test the app using MongoDB as storage solution!

Testing data that was sent originally:

- ADD <https://www.rte.ie/news/politics/2018/1004/1001034-cso/> 20
 - ADD <https://www.rte.ie/news/ulster/2018/1004/1000952-moanghan-mine/> 30
 - ADD <http://www.bbc.com/news/world-europe-45746837> 10
 - EXPORT
- >> Produces a report of:
- ```
domain;urls;social_score
rte.ie;2;50
bbc.com;1,10
```
- REMOVE <https://www.rte.ie/news/ulster/2018/1004/1000952-moanghan-mine/>
  - EXPORT
- >> Produces a report of:
- ```
domain;urls;social_score
rte.ie;1;20
bbc.com;1,10
```

Cheers!