

Instalación de NOSQLBooster

<https://nosqlbooster.com/>

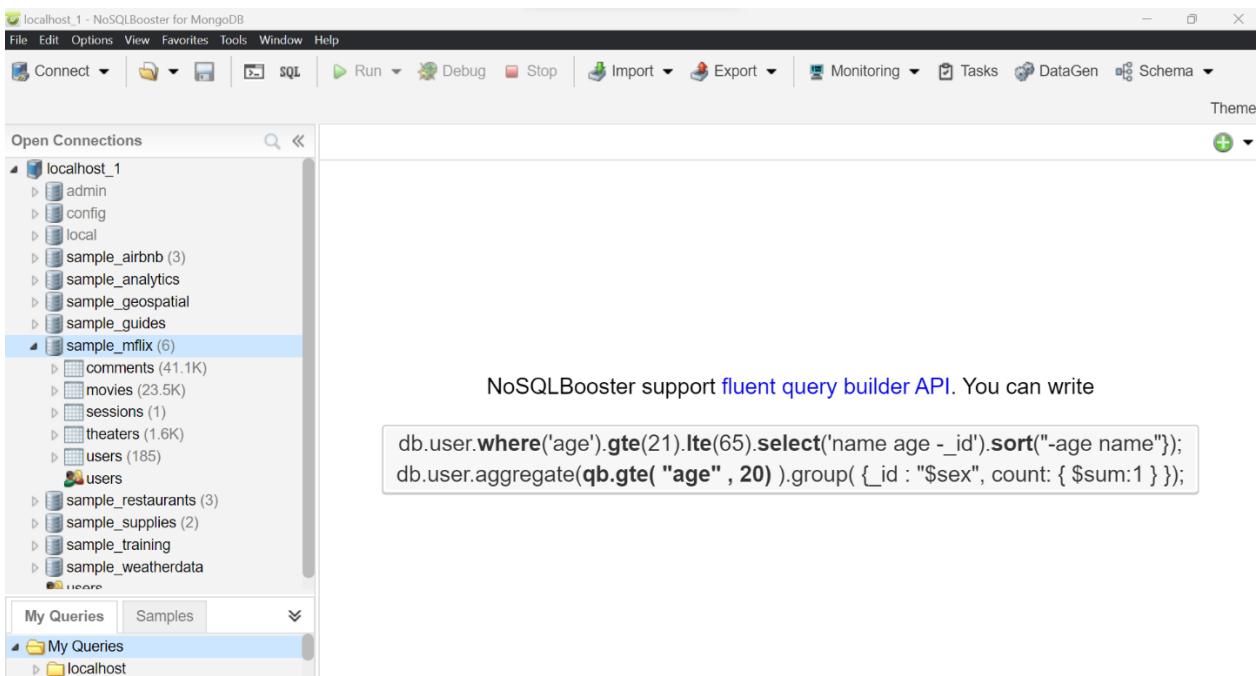
The Smartest IDE for MongoDB

NoSQLBooster is a cross-platform GUI tool for MongoDB Server 3.6-7.0, which provides a build-in MongoDB script debugger, comprehensive server monitoring tools, chaining fluent query, SQL query, query code generator, task scheduling, ES2020 support, and advanced IntelliSense experience.

New version 8.1 available now!

Lo descargamos e instalamos

Lo abrimos y nos conectamos a localhost:27017. Por supuesto que el servidor debe estar corriendo. Encuentren la opción para conectarse.

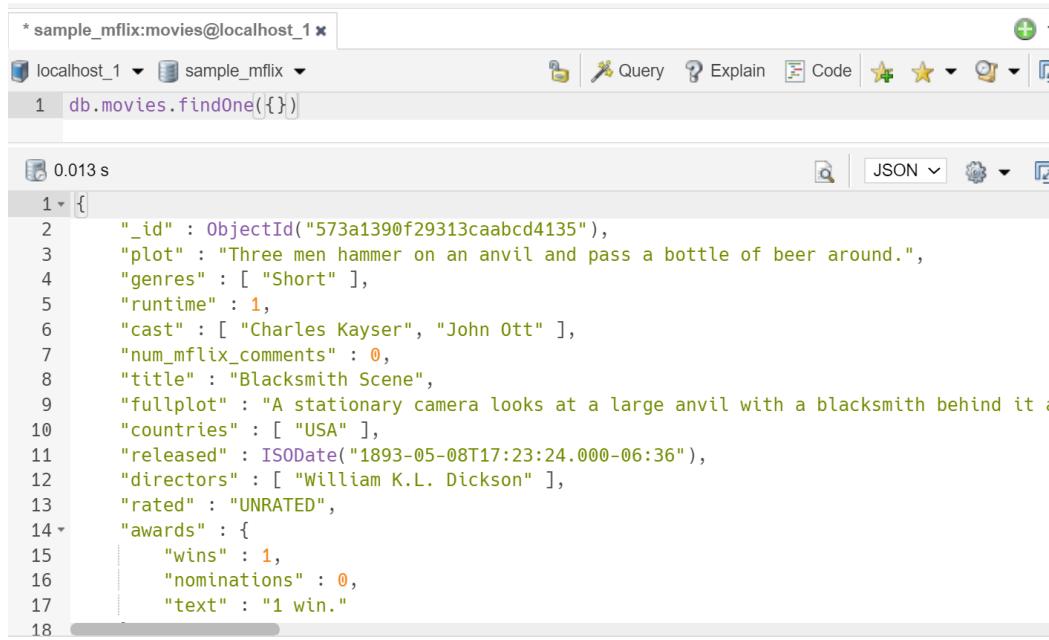


Noten que he expandido la base de datos sample_mflix para mostrar las colecciones que tiene ese base de datos.

Ejecutamos una consulta. Ya hemos comentado que mongodb usa un motor de JavaScript para las operaciones CRUD. Uno de los comandos find, findOne, otro es limit, etc.

En el ejemplo que se muestra en la ventana de consulta de NOSQLBooster voy a solicitar una colección de la colección movies de la base de datos sample_mflix.

Observen que NOSQLBooster permite visualizar el resultado en diferentes formatos. En el screenshot que muestro seleccioné el formato JSON



The screenshot shows the NOSQLBooster application interface. At the top, there's a header bar with tabs for 'localhost_1' and 'sample_mflix'. Below the header, a toolbar includes icons for Query, Explain, Code, and various filters. A search bar is also present. The main area displays a query result in JSON format. The query itself is: 'db.movies.findOne({})'. The results show a single document from the 'movies' collection. The document contains the following fields and values:

```
1 {  
2   "_id" : ObjectId("573a1390f29313caabcd4135"),  
3   "plot" : "Three men hammer on an anvil and pass a bottle of beer around.",  
4   "genres" : [ "Short" ],  
5   "runtime" : 1,  
6   "cast" : [ "Charles Kayser", "John Ott" ],  
7   "num_mflix_comments" : 0,  
8   "title" : "Blacksmith Scene",  
9   "fullplot" : "A stationary camera looks at a large anvil with a blacksmith behind it as he hammers away. Three men enter the scene, one carrying a bottle of beer. They all have fun at the expense of the blacksmith.",  
10  "countries" : [ "USA" ],  
11  "released" : ISODate("1893-05-08T17:23:24.000-06:36"),  
12  "directors" : [ "William K.L. Dickson" ],  
13  "rated" : "UNRATED",  
14  "awards" : {  
15    "wins" : 1,  
16    "nominations" : 0,  
17    "text" : "1 win."  
18 }
```