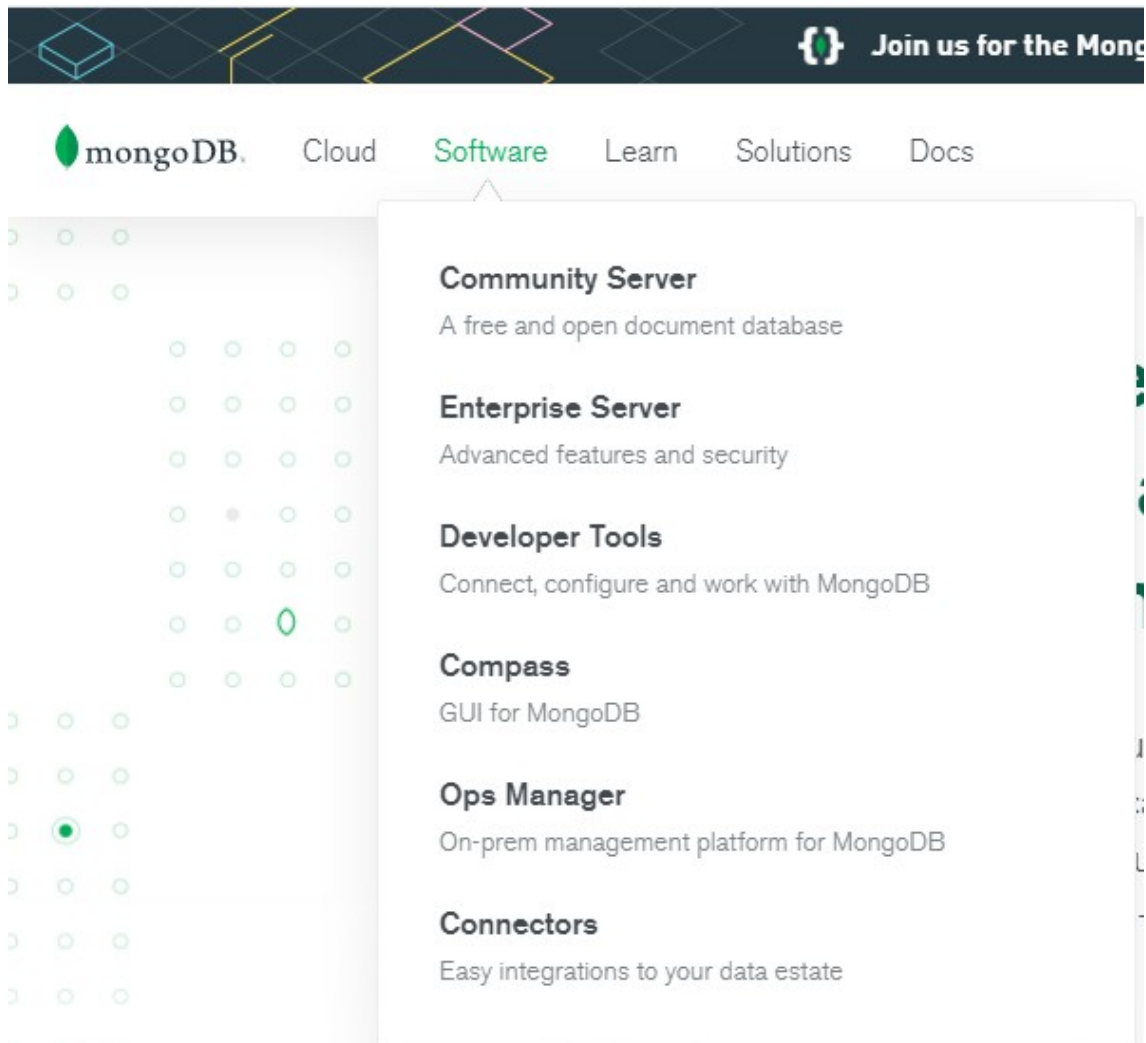
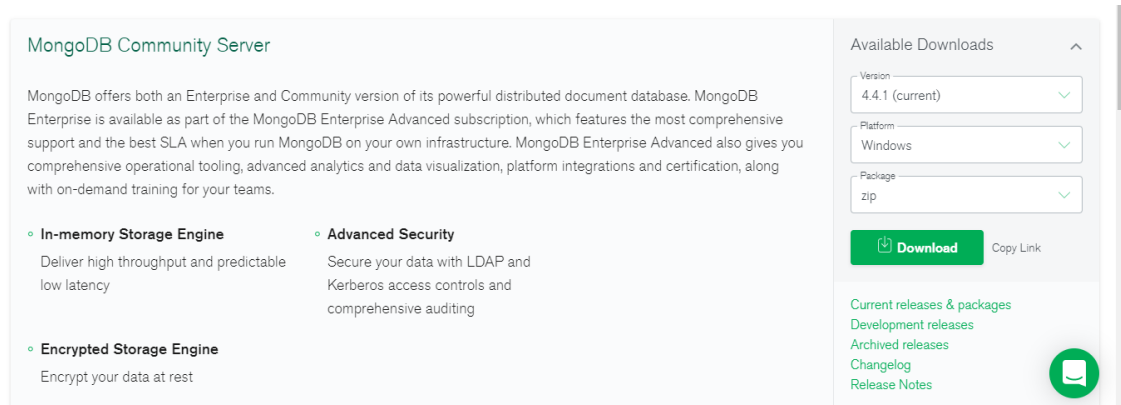


Para comenzar con la instalación de mongo accederemos a la página oficial <https://www.mongodb.com/>, en el menú seleccionamos la opción de software y seleccionamos **community server**, también descargaremos **compass**.



Procedemos a descargar ambos paquetes



MongoDB Compass

As the GUI for MongoDB, MongoDB Compass allows you to make smarter decisions about document structure, querying, indexing, document validation, and more. Commercial subscriptions include technical support for MongoDB Compass.

MongoDB Compass is available in several versions, described below. For more information on version differences, see the [MongoDB Compass Documentation](#).

- **Compass**
The full version of MongoDB Compass, with all features and capabilities.
- **Readonly Edition**
This version is limited strictly to read operations, with all write and delete capabilities removed.

Available Downloads

Version
1.22.1 (Stable) ✓

Platform
Windows 64-bit (7+) (Zip) ✓

Package
zip

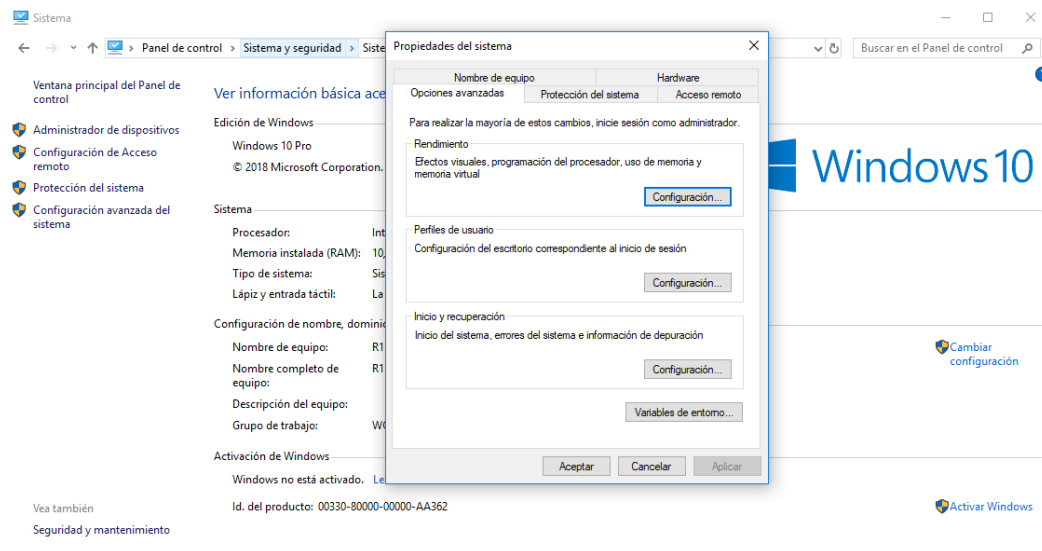
[Download](#) [Copy Link](#)

[Documentation](#)

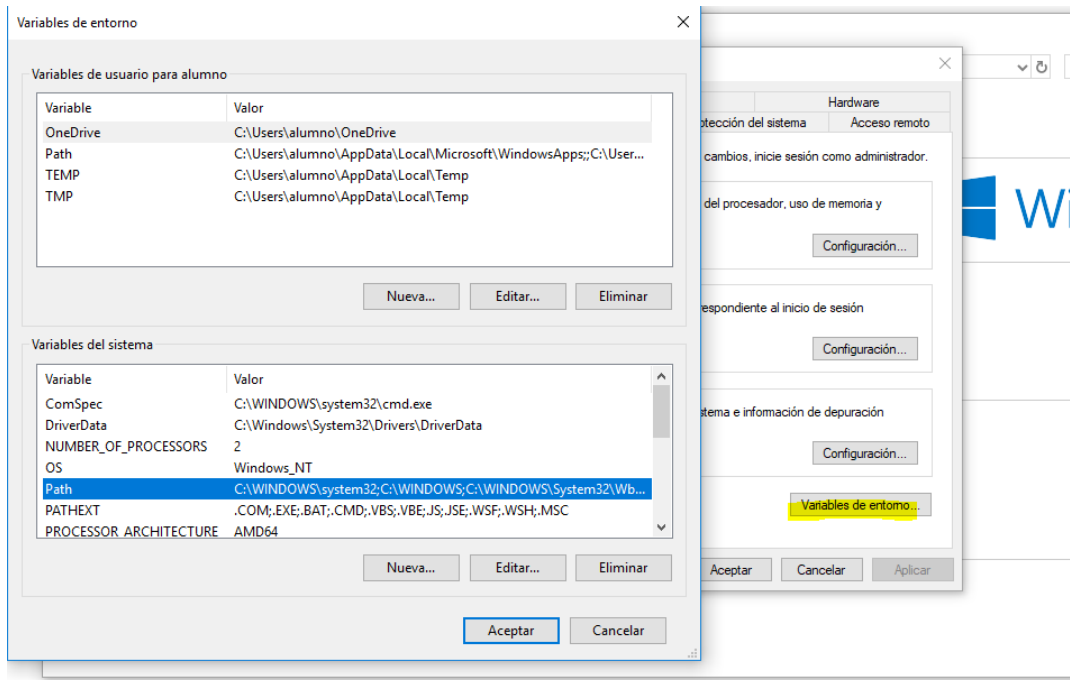
Ahora procederemos con la instalación de MongoDB.



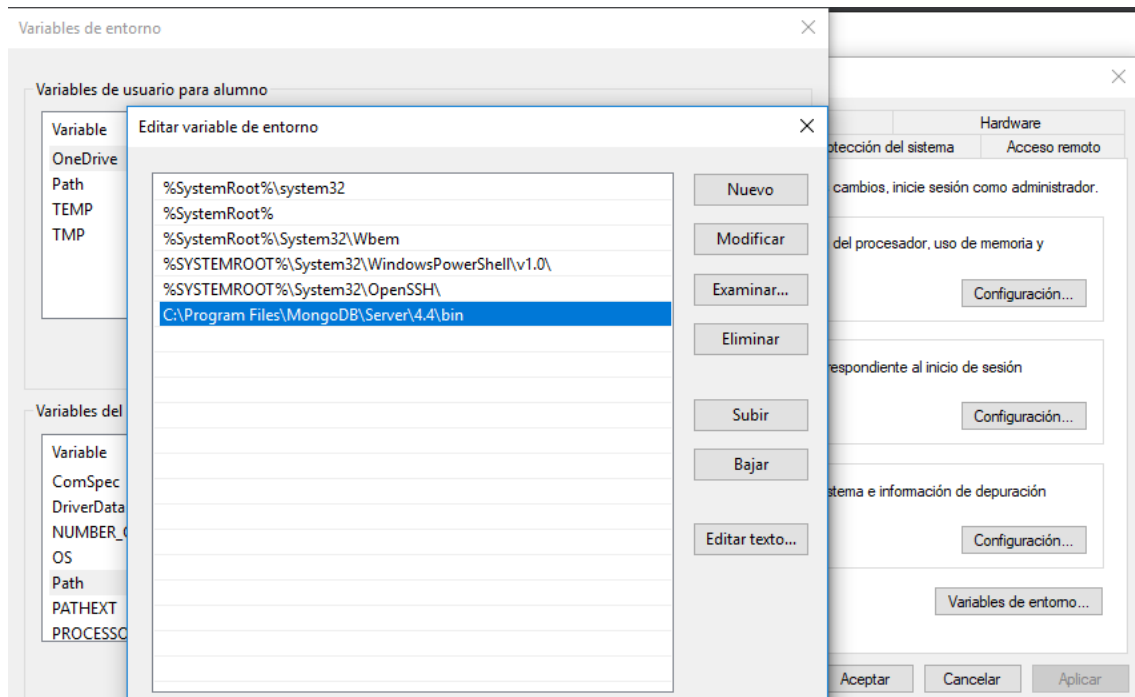
Una vez hemos procedido con la instalación nos vamos a equipo → propiedades → configuración avanzada del sistema → variables del entorno.



A continuación seleccionamos el **Path** y le damos a editar.



Le damos a nuevo y añadimos la ruta de instalación de mongo, le damos a aceptar.



A continuación comprobaremos desde la powershell si está correctamente instalado.

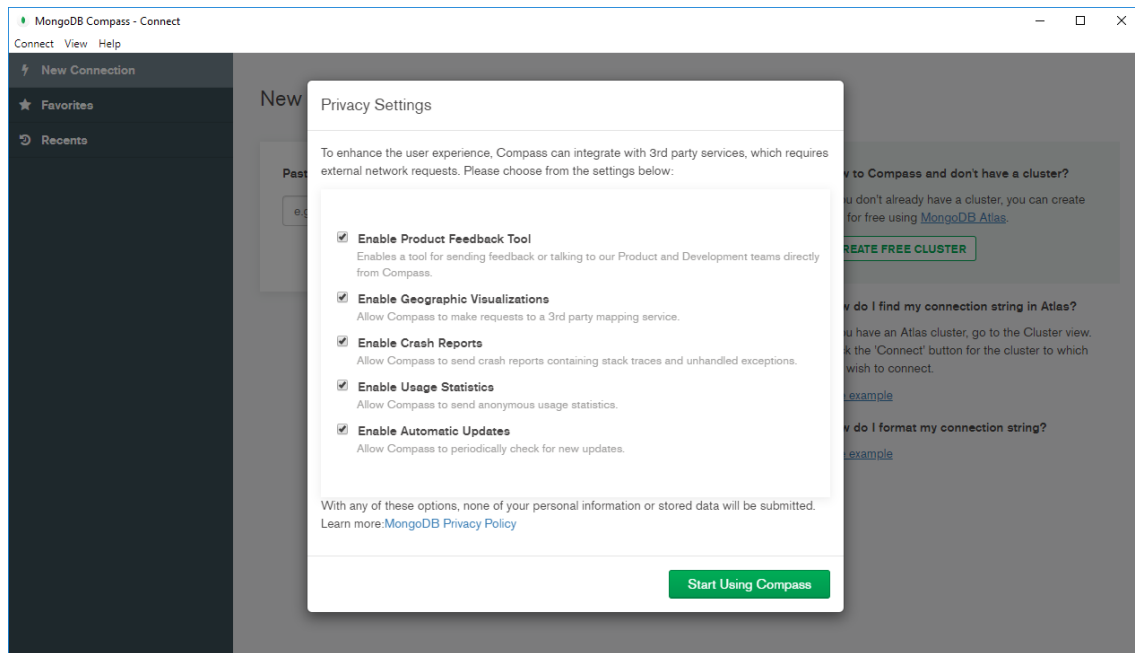
```
Windows PowerShell
Copyright (C) Microsoft Corporation. Todos los derechos reservados.

PS C:\Users\alumno> mongo
MongoDB shell version v4.4.1
connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("81c75a78-b9b4-43af-ac8b-8f5f5ddf8453") }
MongoDB server version: 4.4.1
Welcome to the MongoDB shell.
For interactive help, type "help".
For more comprehensive documentation, see
  https://docs.mongodb.com/
Questions? Try the MongoDB Developer Community Forums
  https://community.mongodb.com
---
The server generated these startup warnings when booting:
  2020-09-22T13:35:00.346+02:00: 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).

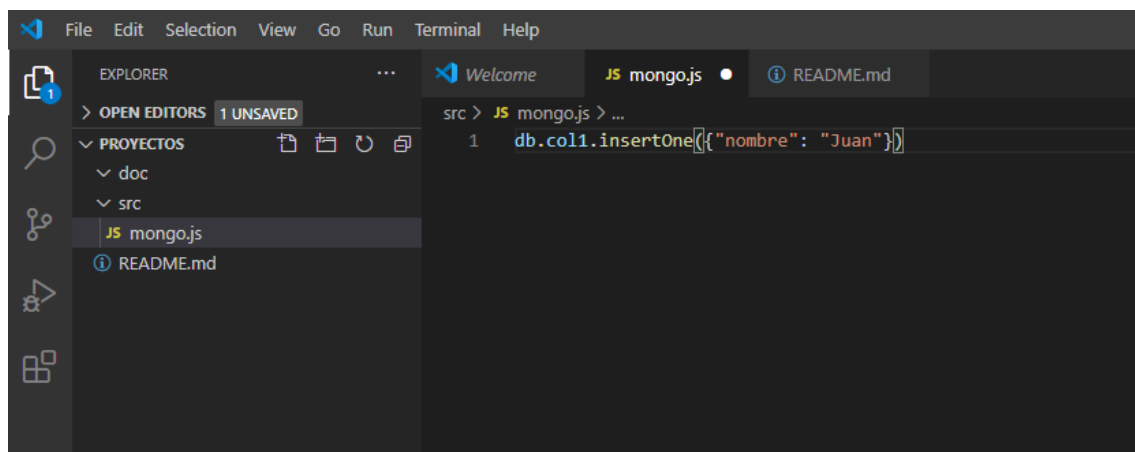
  The monitoring data will be available on a MongoDB website with a unique URL accessible to you
and anyone you share the URL with. MongoDB may use this information to make product
improvements and to suggest MongoDB products and deployment options to you.

  To enable free monitoring, run the following command: db.enableFreeMonitoring()
  To permanently disable this reminder, run the following command: db.disableFreeMonitoring()
---
>
```

Ya tenemos instalado compass



Ahora escribiremos una línea de ejemplo en Visual Studio Code y la añadiremos a una nueva base de datos



Nos posicionamos sobre el directorio **src** de nuestra carpeta del proyecto

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

PS C:\Users\bth\Documents\Proyectos> dir

Directorio: C:\Users\bth\Documents\Proyectos

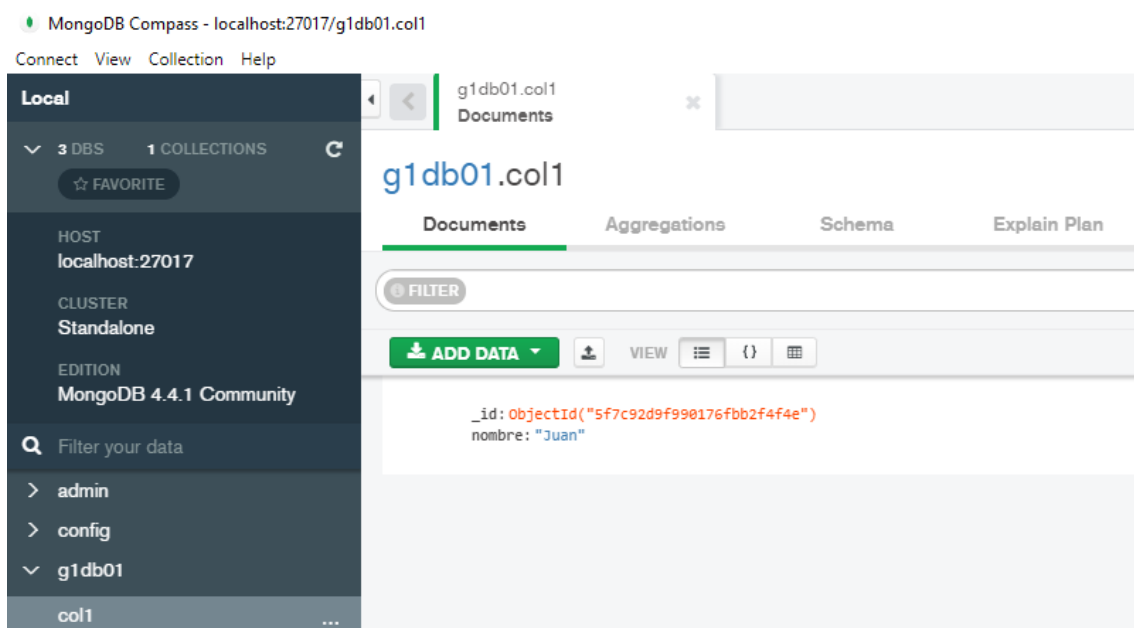
Mode                LastWriteTime         Length Name
----                -
d-----            06/10/2020    16:55          doc
d-----            06/10/2020    16:55          src
-a-----            06/10/2020    16:56          0 README.md

PS C:\Users\bth\Documents\Proyectos> cd src
PS C:\Users\bth\Documents\Proyectos\src> |
```

Ahora usaremos el comando **use g1bd01** para añadir una nueva base de datos y **load("mongo.js")** para cargar el documento en la base de datos

```
to permanently disable this reminder, run the following command: db.disableFreeMonitoring
---
> use g1bd01
switched to db g1bd01
> load("mongo.js")
true
> |
```

Vamos a Compass y comprobamos que se ha creado la nueva base de datos



Y en github podemos ver como se ha subido

Y en gibhun podemos ver como se ha subido

donoromurilloana / 201006Practicamongo

<> Code

Issues

Pull requests

Actions

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Wiki

Security

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Settings

master1 branch0 tags

Go to fileAdd fileCode

donoromurilloana primer commit58859f92 hours ago1 commits

src	primer commit	2 hours ago
README.md	primer commit	2 hours ago

README.md

practica 1

Manual Mongo: <https://docs.mongodb.com/manual/>