GUÍA DE INSTALACIÓN MongoDB

Community Edition 8.0

Descargar los instaladores:

- Windows:
 - Guía: <u>https://www.mongodb.com/docs/manual/tutorial/install-mongodb-</u> on-windows-zip/#std-label-install-mdb-community-windows-zip
 - Descargar : <u>https://www.mongodb.com/try/download/community</u>

Platform	
Windows x64	
Package	
msi	

- MacOs: <u>https://www.mongodb.com/docs/manual/tutorial/install-mongodb-on-os-</u> x/
 - \$ brew install mongodb-atlas
 - \$ atlas setup

Ejecutar el instalador:

• Considera tener montado el TrueNAS o un almacenamiento en la unida Y: (iSCSI para mayor velocidad) en Z: SMB/Cifs (respaldos windows)



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Choose the setup type that best suits you	ir needs		The second se			
Complete						
All program features will be in Recommended for most users.	stalled. Requires	the most disk space.				
Cutem						
Allows users to choose which a	program features	will be installed and	where they			
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	Back	Next	Cancel			
Custom Setup						
Select the way you want	features to	be installed.				
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Inicia el visor de MongoDB Compass (En sistemas MacOS y Linux se recomienda utilizar MongoDB-express un visor basado en contenedores)

Build aggregation pipelines, op	otimize queries, analyze schemas,	
and more. All with the GUI	built by - and for - MongoDB.	
s	tart	
+ Add new conne	ection	
New Connection		
Manage your connection settings		
URI 🛈	Edit Connection String	How do I find my connection
mongodb://localhost:27017/		string in Atlas?
		If you have an Atlas cluster, go to
		'Connect' button for the cluster t
Name	Green	which you wish to connect. See example
MongoDB		
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- Adicionalmente se puede instalar el MongoDB Shell para acceder vía powershell:
- https://www.mongodb.com/docs/mongodb-shell/install/

Platform	() () (
Window	s x64 (10	+)		
Package				
msi				

• Ejecutar: mongosh-2.3.6-x64.msi

MongoDB Shell Setup	- 0
	Welcome to the MongoDB Shell Setup Wizard
C:\Users\Heberto\AppData\L	ocal\Programs\mongosh\
Change Install just for you (H	leberto)

- Ahora es necesario verificar que la ruta se creó, en las variables de Windows:
- Open the **Control Panel**.
- In the System and Security category, click System.
- Click Advanced system settings. The System Properties modal displays.
- Click Environment Variables.
- In the System variables section, select Path and click Edit. The Edit environment variable modal displays.
- Click New and add the filepath to your mongosh binary.
- Click **OK** to confirm your changes
- Acceso rápido buscar: variables del entorno

Inicio y recuperación	
Inicio del sistema, errores del sistema	e información de depuración
	Configuración
	Variables de entorno



Nota: utilizar help para ver comandos y exit para salir

Listo el MongoDB quedó instalado en Windows con los datos almacenado en el TrueNAS

- Ahora se utilizará MongoDB para guardar y recuperar modelos de ML y DL
- Revisar guía de uso: <u>https://medium.com/up-engineering/saving-ml-and-dl-models-in-mongodb-using-python-f0bbbae256f0</u>