

# PASSO A PASSO PARA INSTALAÇÃO E CONFIGURAÇÃO DO MONGODB

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**OBS:** Esse processo foi testado e é funcional para Sistema Operacional Windows 10.

1- Baixar os arquivos de instalação local do **MONGODB**:

**MongoDB Community Server Download (Baixar a versão: 5.0.15)**

[https://fastdl.mongodb.org/windows/mongodb-windows-x86\\_64-5.0.15-signed.msi](https://fastdl.mongodb.org/windows/mongodb-windows-x86_64-5.0.15-signed.msi)

**MongoDB Command Line Database Tools Download (Baixar a versão: 100.7.0)**

[https://fastdl.mongodb.org/tools/db/mongodb-database-tools-windows-x86\\_64-100.7.0.msi](https://fastdl.mongodb.org/tools/db/mongodb-database-tools-windows-x86_64-100.7.0.msi)

**MongoDB Shell Download (Baixar a versão: 1.8.0)**

<https://downloads.mongodb.com/compass/mongosh-1.8.0-win32-x64.zip>

2- Baixar a pasta compactada do **CMDER**.

<https://github.com/cmdrdev/cmdr/releases/download/v1.3.21/cmdr.zip>

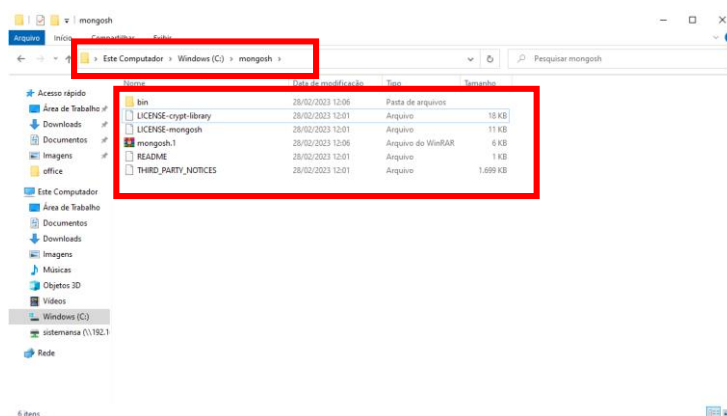
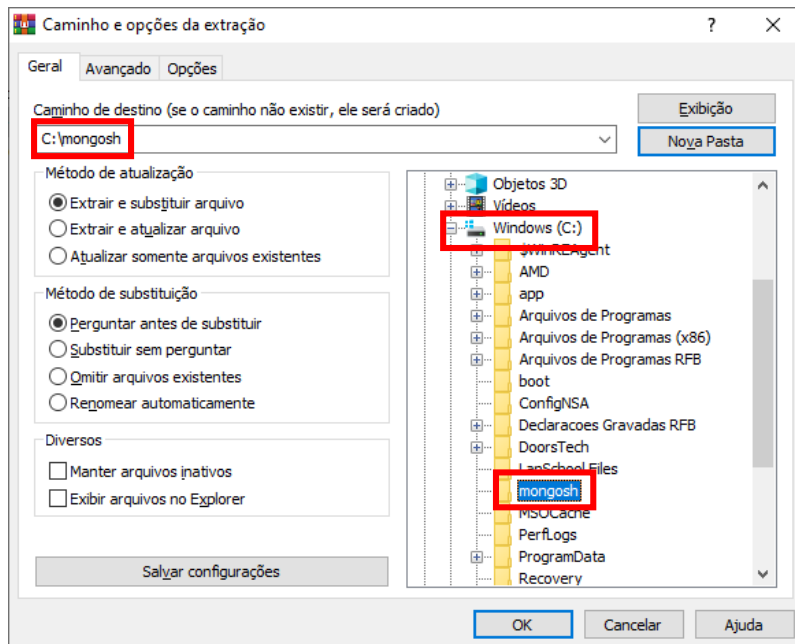
3- Instalar o **MongoDB Community Server**. Fazer a instalação com opção de COMPLETA. Instalação padrão (next...next...next). Esta instalação demora alguns minutos. Ao final será exibida uma tela do Compass que pode ser fechada e concluir a instalação.

4- Instalar o **MongoDB Command Line Database Tools**. Fazer a instalação com opção de COMPLETA. Instalação padrão (next...next...next).

5- Descompactar o **CMDER** na Área de Trabalho do desktop.



6- Descompactar a pasta do **MongoDB Shell** em **C:/**. Criar uma pasta chamada mongosh.



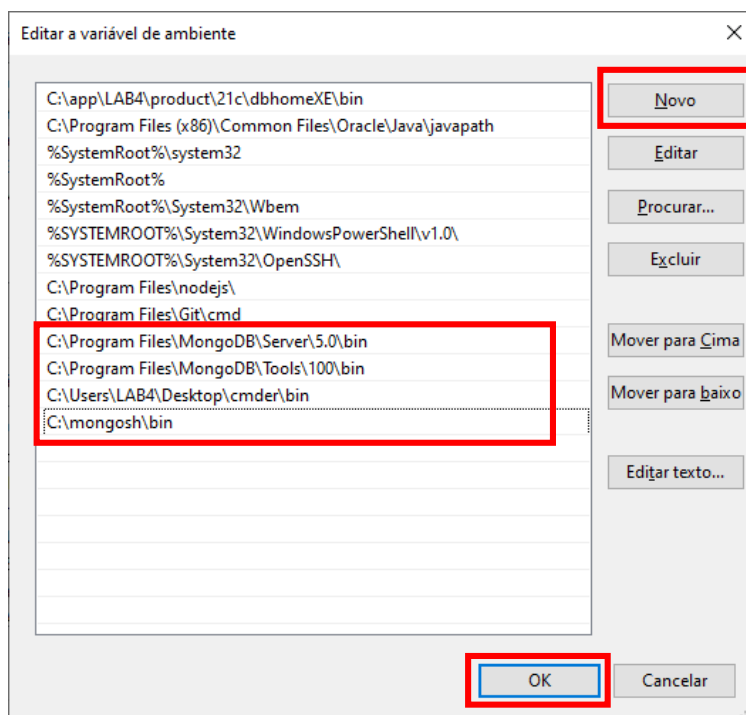
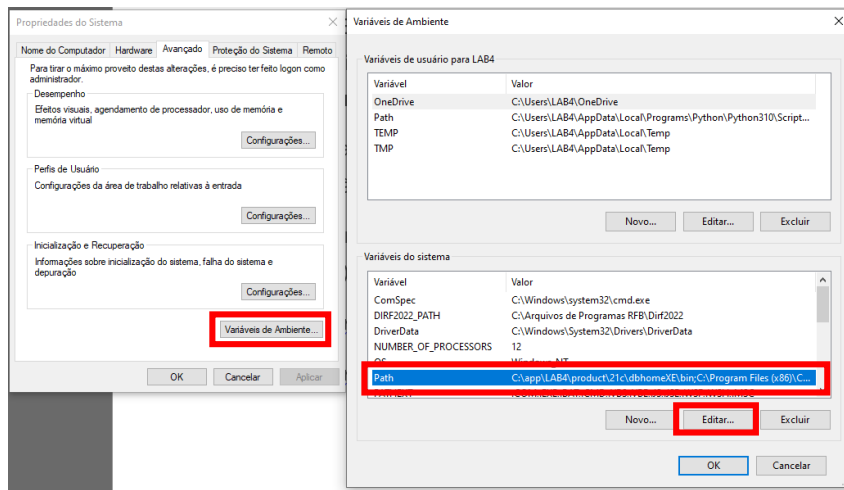
7- Adicionar as variáveis de ambiente das instalações anteriores (pasta bin de cada um).

**C:\Program Files\MongoDB\Server\5.0\bin** ➔ **Instalação do MongoDB**

**C:\Program Files\MongoDB\Tools\100\bin** ➔ **Instalação do Tools**

**C:\Users\LAB4\Desktop\cmdr\bin** ➔ **Pasta do CMDER**

**C:\mongosh\bin** ➔ **Pasta do Mongosh**



8- Reiniciar a máquina.

9- Abrir um **prompt** de comando do Windows e digitar **mongo**

```
Microsoft Windows [versão 10.0.19043.1620]
(c) Microsoft Corporation. Todos os direitos reservados.

C:\Users\LAB4>mongo
MongoDB shell version v5.0.15
connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("821dd8b4-c8fd-4cc2-9c1e-4e43e6ab1e60") }
MongoDB server version: 5.0.15

Warning: the "mongo" shell has been superseded by "mongosh",
which delivers improved usability and compatibility. The "mongo" shell has been deprecated
in an upcoming release.
For installation instructions, see
https://docs.mongodb.com/mongodb-shell/install/

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:
2023-03-23T09:03:19.653-03:00: Access control is not enabled for the database.
n 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).

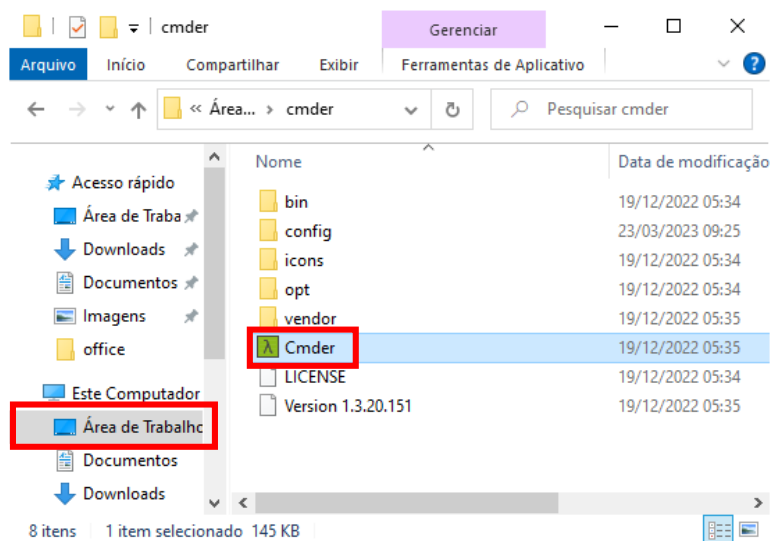
The monitoring data will be available on a MongoDB website with a unique URL accessible to you
and anyone you share the URL with. MongoDB may use this information to make product
improvements and to suggest MongoDB products and deployment options to you.

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

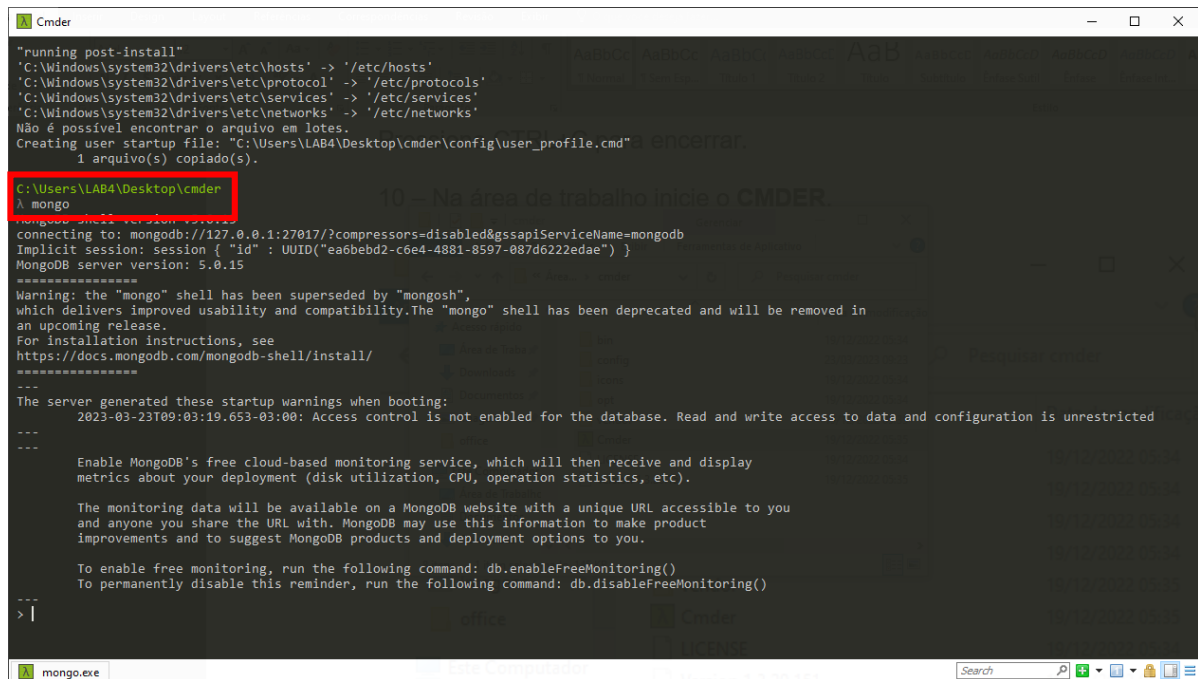
Se aparecer a  
mensagem de  
Boas Vindas do  
Mongo está tudo OK

Pressione CTRL+C para encerrar.

10 – Na área de trabalho inicie o **CMDER**.



Aguarde o processo de configuração e digite **mongo**.



```
"running post-install"
'C:\Windows\system32\drivers\etc\hosts' -> '/etc/hosts'
'C:\Windows\system32\drivers\etc\protocol' -> '/etc/protocols'
'C:\Windows\system32\drivers\etc\services' -> '/etc/services'
'C:\Windows\system32\drivers\etc\networks' -> '/etc/networks'
N o   poss vel encontrar o arquivo em lotes.
Creating user startup file: "C:\Users\LAB4\Desktop\cmder\config\user_profile.cmd"
1 arquivo(s) copiado(s).

C:\Users\LAB4\Desktop\cmder
A mongo

connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("ea6bebd2-c6e4-4881-8597-887d6222edae") }
MongoDB server version: 5.0.15

*****
Warning: the "mongo" shell has been superseded by "mongosh",
which delivers improved usability and compatibility. The "mongo" shell has been deprecated and will be removed in
an upcoming release.
For installation instructions, see
https://docs.mongodb.com/mongodb-shell/install/
*****

The server generated these startup warnings when booting:
2023-03-23T09:03:19.653-03:00: 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).

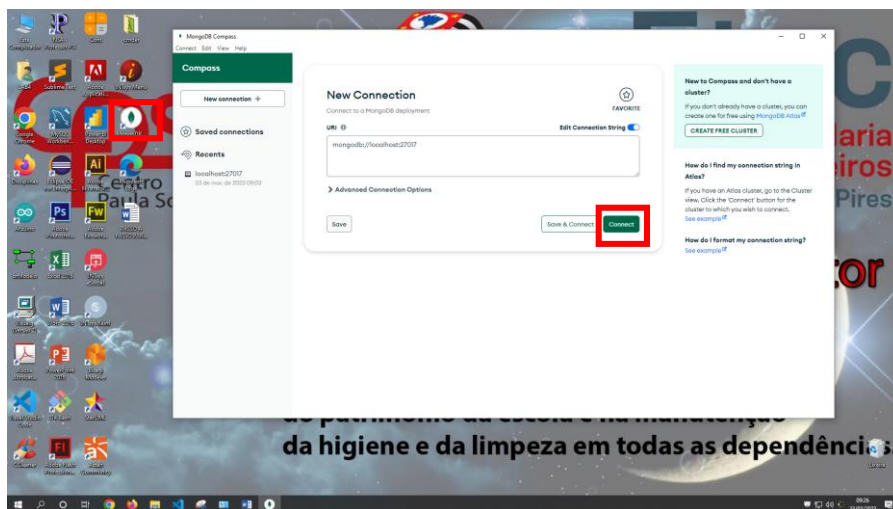
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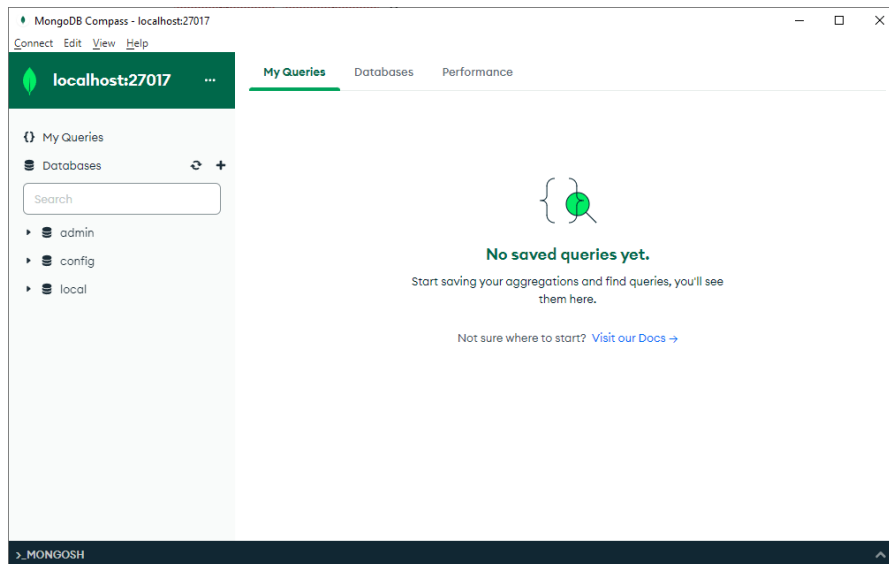
> |
```

Pressione CTRL+C para encerrar.

11- Inicie o **MongoDB Compass** (provavelmente deve haver um  cone na  rea de trabalho).



Clique em Connect



Feche a janela do Compass.

12 – Instalação concluída!!! ✔