EXPERIMENT NO. 9

How to Download & Install MongoDB on Windows

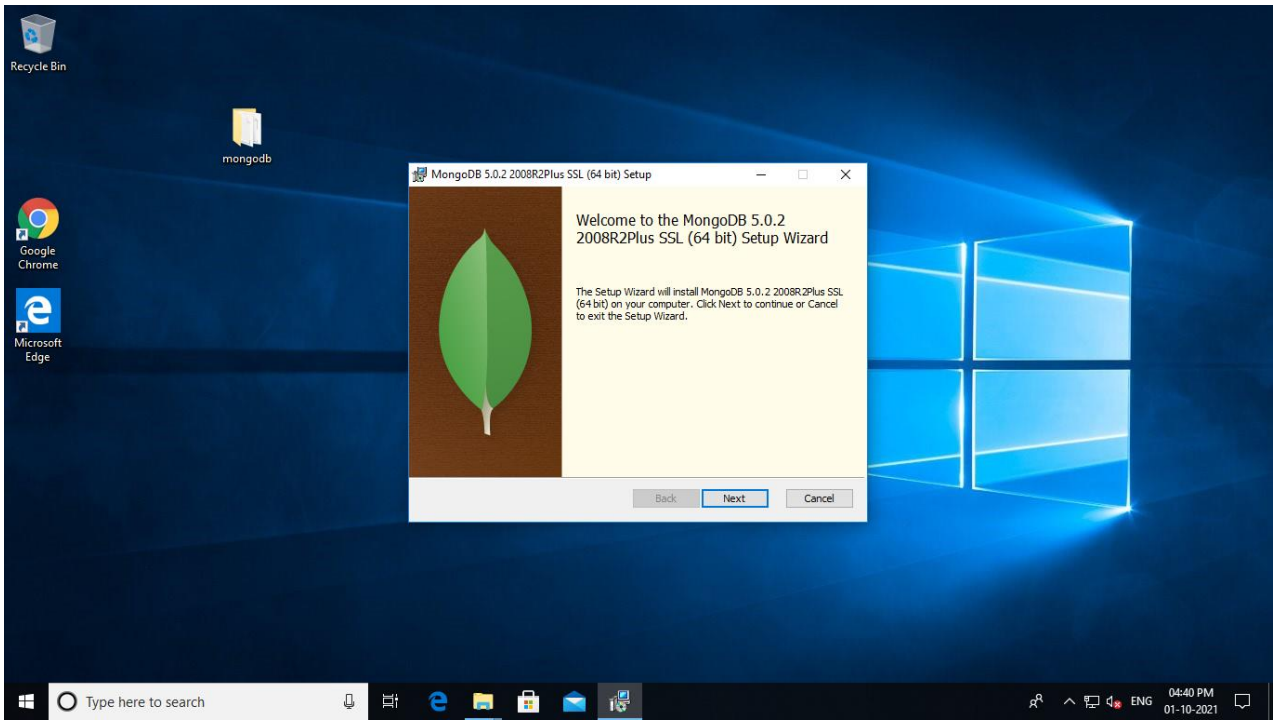
The installers for MongoDB are available in both the 32-bit and 64-bit format. The 32-bit installers are good for development and test environments. But for production environments you should use the 64-bit installers. Otherwise, you can be limited to the amount of data that can be stored within MongoDB.

Download & Install MongoDB on Windows

The following steps can be used to install MongoDB on Windows 10:

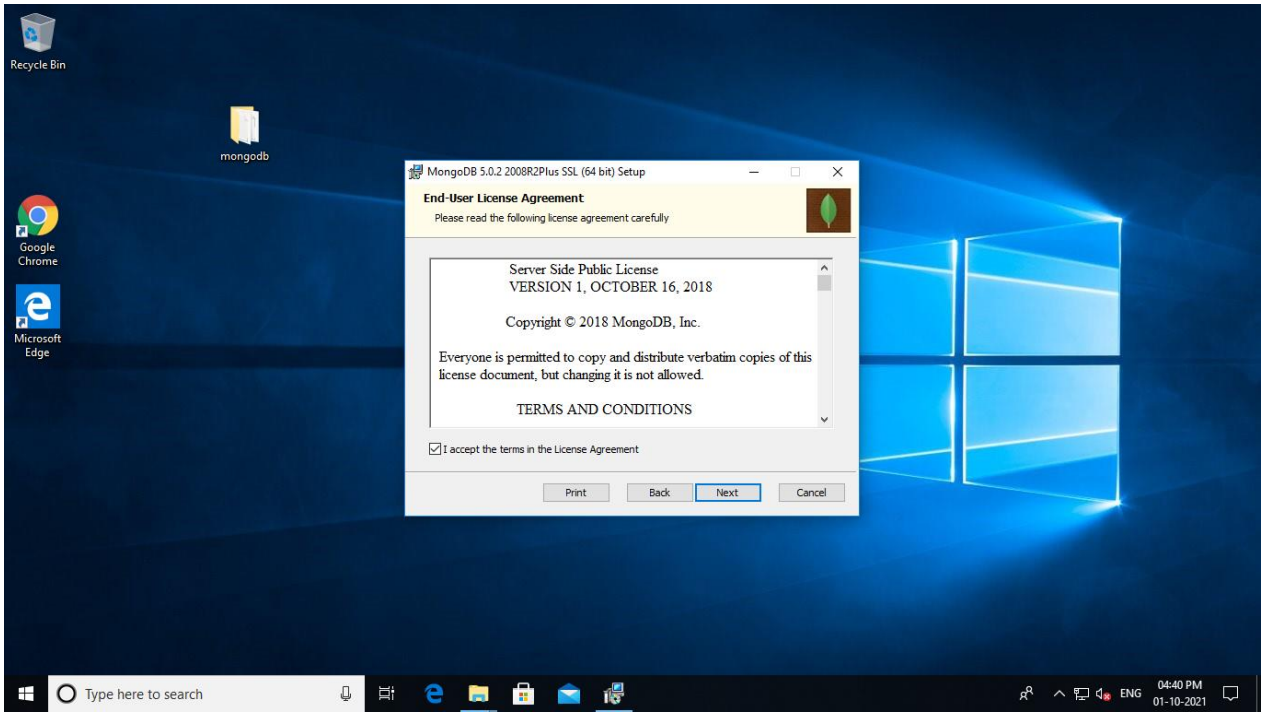
Step 1:

After downloading MongoDB, open the msi file and click next.



Step 2:

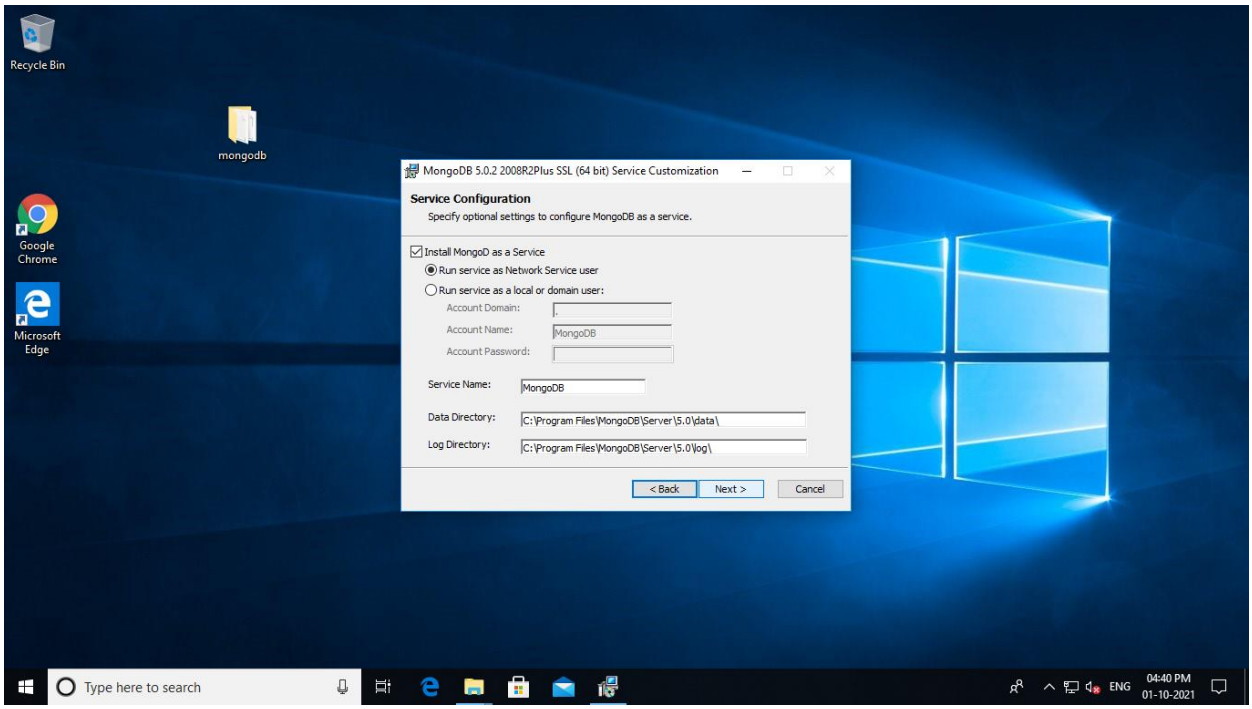
a. Accept the End-User License Agreement
b. Click Next



Step 3:

Click on the "complete" button to install all of the components. The custom option can be used to install selective components or if you want to change the location of the installation.

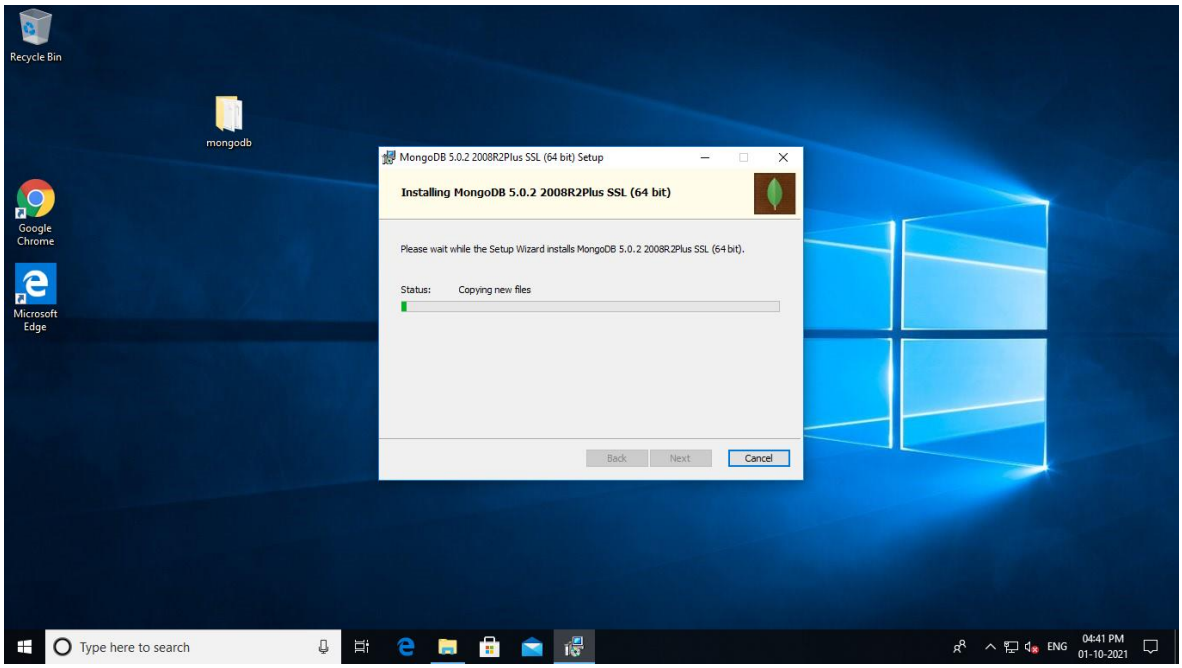
1. Select “Run service as Network Service user”. Make a note of the data directory, we’ll need this later.
2. Click Next

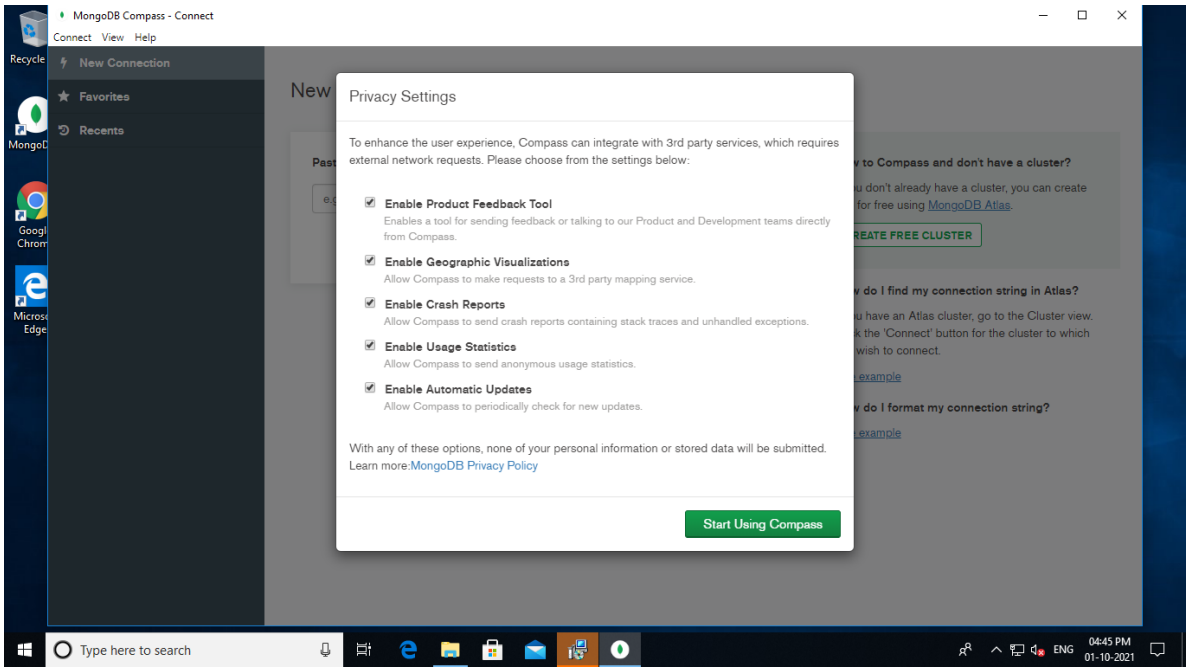


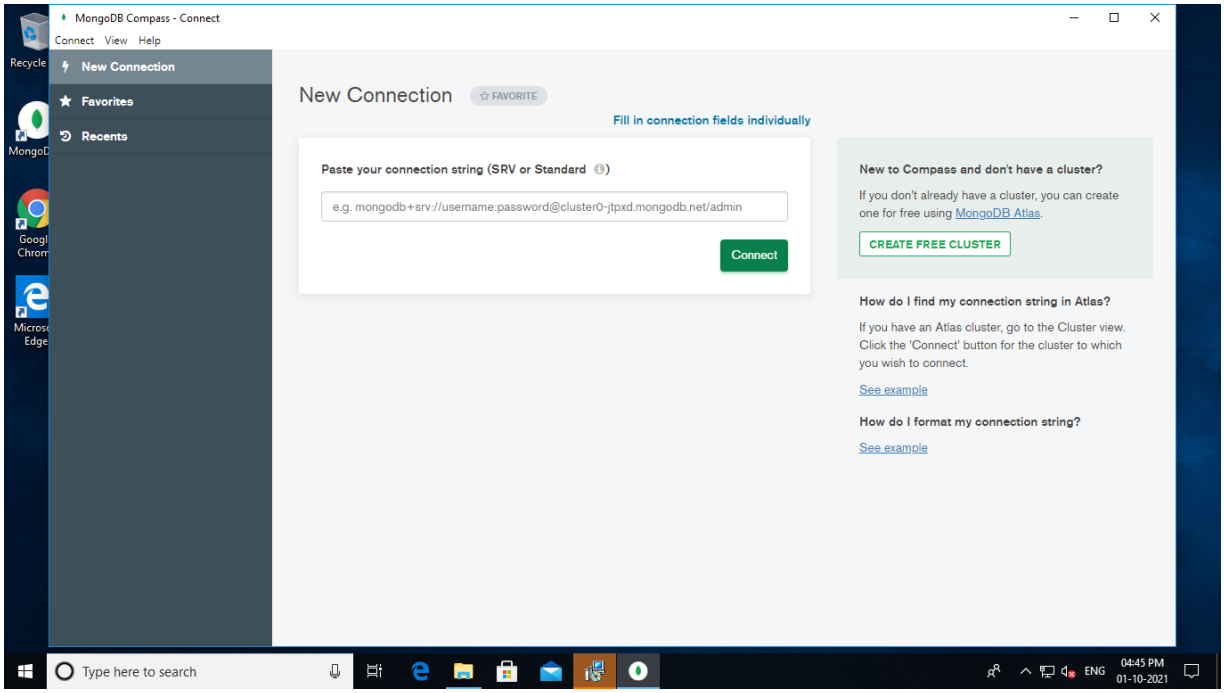
Step 4:

Click on the Install button to start the installation.

Installation begins. Click next once completed. Click on the Finish button to complete the installation.






MongoDB Compass - Connect
Connect View Help
New Connection
Favorites
Recents
New Connection
☆ FAVORITE
Fill in connection fields individually
Paste your connection string (SRV or Standard)
e.g. mongodb+srv://username:password@cluster0-jtpxd.mongodb.net/admin
Connect
New to Compass and don't have a cluster?
If you don't already have a cluster, you can create one for free using MongoDB Atlas.
CREATE FREE CLUSTER
How do I find my connection string in Atlas?
If you have an Atlas cluster, go to the Cluster view. Click the 'Connect' button for the cluster to which you wish to connect.
See example
How do I format my connection string?
See example
Type here to search
ENG
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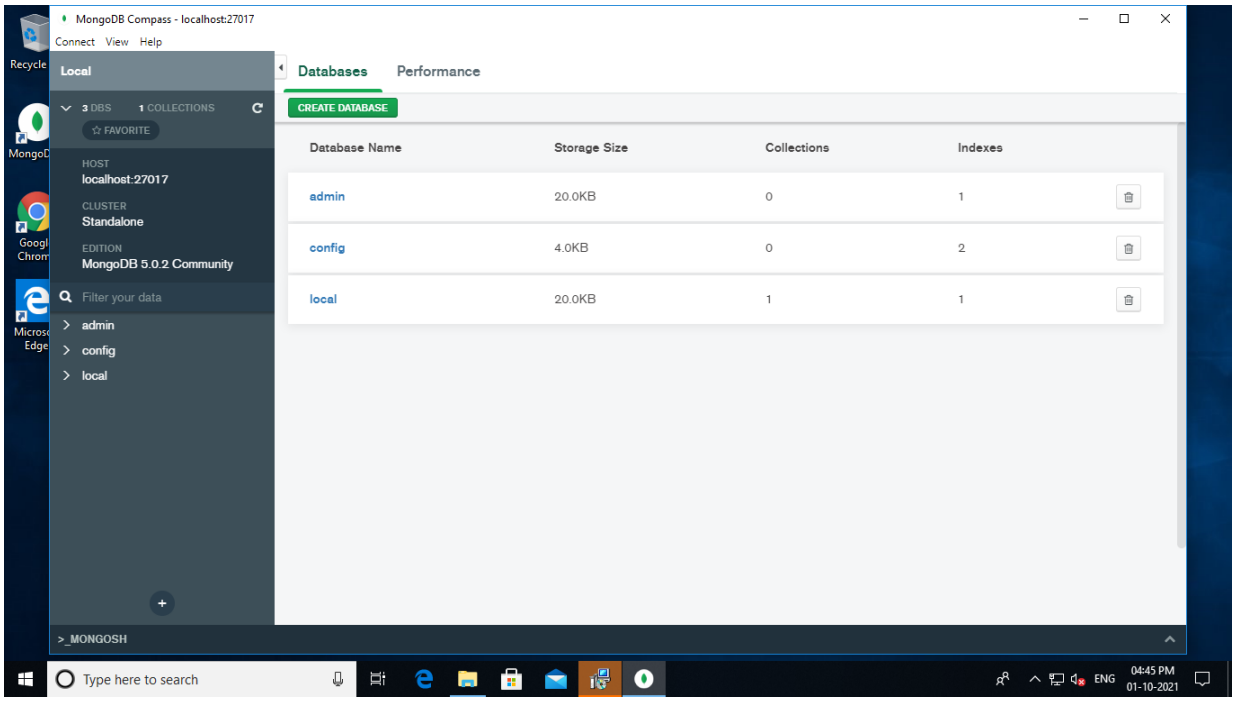
MongoDB Compass - localhost:27017
Connect View Help
Local
3 DBS 1 COLLECTIONS
☆ FAVORITE
HOST
localhost:27017
CLUSTER
Standalone
EDITION
MongoDB 5.0.2 Community
Filter your data
admin
config
local
Databases
Performance
CREATE DATABASE
Database Name
Storage Size
Collections
Indexes
admin
20.0KB
0
1
config
4.0KB
0
2
local
20.0KB
1
1
>_MONGOSH
Type here to search
ENG
04:45 PM
01-10-2021