

Step 1 — Download MongoDB (GUI installer)

1. Go to **MongoDB Community Server download page**
<https://www.mongodb.com/try/download/community>
2. Choose:
 - **Version** → Latest (default)
 - **Platform** → Windows
 - **Package** → **MSI**
3. Click **Download**

Step 2 — Run the Installer (GUI setup)

1. Double-click the .msi file
2. Click **Next**
3. Accept license → **Next**
4. Choose **Complete** (recommended)

Step 3 — Install MongoDB as a Service (important)

When you reach **Service Configuration**:

Select:

Install MongoDB as a Service

Run service as Network Service user

Start automatically

This means:

MongoDB starts automatically when Windows boots (no manual start needed)

Click **Next**

Step 4 — Install MongoDB Compass (GUI tool)

You'll see:

Install MongoDB Compass

Keep this checked.

Compass = visual GUI to:

- view databases
- create collections

- run queries
- no commands needed

Click **Install**

Step 5 — Finish

Click **Finish**

Test it

Using Compass (GUI)

1. Open **MongoDB Compass**
2. Connection string:

mongodb://localhost:27017

3. Click **Connect**

You should see:

Local database server connected

Option B — Using command line (optional check)

Open CMD or PowerShell:

mongosh

If it connects → working perfectly

Default paths (FYI)

Installed here usually:

C:\Program Files\MongoDB\Server\<version>\

Data stored in:

C:\Program Files\MongoDB\Server\<version>\data\

Common issues + fixes

“mongosh not recognized”

Add to PATH:

C:\Program Files\MongoDB\Server\<version>\bin

Service not running

Open:

services.msc

Find **MongoDB** → **Start**