

## Install MongoDB Community Edition

→ If you use **Mac**, you should follow the instructions to install and run mongodb found on <https://docs.mongodb.com/manual/tutorial/install-mongodb-on-os-x/>

Go to the section Install MongoDB Community Edition with Homebrew

→ These are the instructions on **Windows**

<https://docs.mongodb.com/manual/tutorial/install-mongodb-on-windows/>

Start from "Install MongoDB Community Edition"

Install MongoDB as a network service.









MongoDB requires a data directory to store all data. MongoDB's default data directory path C:\Program Files\MongoDB\Server\5.0\data\.

## Install Studio 3T

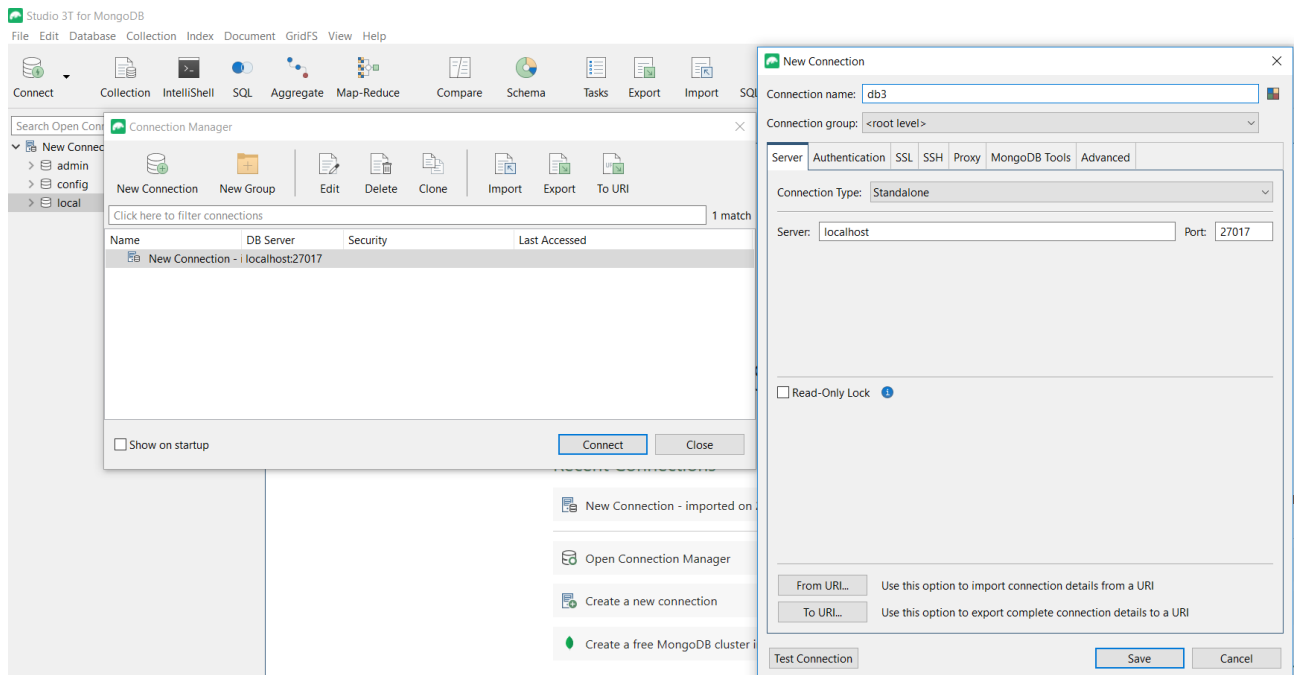
- 1 Go to <https://studio3t.com/discount/education/>. **Don't install the trial version** because this expires after 30 days and can't be extended!
- 2 The Studio 3T Pro edition has a lot of interesting extra's and you can use it during a full year. You have to fill in the form and upload a supporting document (this is a scan of your student card!). You also have to provide a link to the course. You can use this link:  
<https://bamaflexweb.hogent.be/BMFUIDetailxOLOD.aspx?a=148844&b=5&c=2>  
After a few days you receive a license key and can continue.
- 3 Download Studio 3T from <https://studio3t.com/download/>

## First time Start of Studio 3T

- 1 Make sure the MongoDB service is running

|   |   |   |                     |
|---|---|---|---------------------|
|  | Microsoft Storage Spaces driver                         |   |                     |
|  | Microsoft Store-installatieservice                      | Microsoft Service voor de dienstverlener van Microsoft... | Handmatig           |
|  | Microsoft Windows SMS Router-service                    | Leverd infrastructuurondersteuning voor de Mi...          | Handmatig           |
|  | Microsoft(R) Diagnostics Hub Standard Collector-service | Stuurt berichten naar de juiste clients op basis ...      | Handmatig (starter) |
|  | MongoDB Server (MongoDB)                                | Diagnostics Hub Standard Collector-service. Tij...        | Handmatig           |
|  | Mozilla Maintenance Service                             | MongoDB Database Server (MongoDB)                         | Wordt uitgevoerd    |
|  | MS-MPI Launch Service                                   | De Mozilla Maintenance Service zorgt ervoor d...          | Handmatig           |
|  | MySQL80   | Service for launching MS-MPI applications                 | Handmatig           |
|   |   | Wordt uitgevoerd  | Automatisch         |

- 2 Start Studio 3T and follow the instructions to use your license.
- 3 Click Connect and in the Connection Manager choose "New Connection"
- 4 Give a Connection name. Click on the button Test connection. Click on the button Save.



5 Click on the button Connect to use the new connection