

# Setup Environment of MongoDB for Windows

The installation process of MongoDB on a Windows device is notably easier, thanks to the user-friendly installation wizard.

To install MongoDB and its tools on Windows, follow these steps:

1. Visit the MongoDB download page at <https://www.mongodb.com/try/download/community> and select your preferred Windows version.
2. Download the MongoDB Community Edition installer appropriate for your Windows version (e.g., MSI for Windows 64-bit).
3. Once the download is complete, open the installer package (.msi file) and follow the installation wizard.
4. In the installation wizard, choose the "Complete" setup type to install both the MongoDB server and the MongoDB tools.
5. Specify the installation directory where MongoDB will be installed. By default, it is installed in ``C:\Program Files\MongoDB\Server\<version>``.
6. Configure the MongoDB server as a Windows service by selecting the "Run the service as Network Service user" option. This allows the MongoDB service to start automatically when Windows starts.
7. Click the "Install" button to start the installation process.
8. Once the installation is complete, MongoDB is ready to use. You can access MongoDB from the command line by opening a new Command Prompt window and running the ``mongo`` command.
9. Additionally, you can use MongoDB Compass, a graphical user interface tool, to interact with MongoDB. You can download MongoDB Compass from the MongoDB download page and install it on your Windows system.

That's it! MongoDB and its tools are now installed on your Windows machine. You can start using MongoDB by running the ``mongo`` command in the Command Prompt or by launching MongoDB Compass. Remember to refer to the MongoDB documentation for further instructions on using MongoDB and its various tools effectively.

