



MATRIX Studio 2.0

MATRIX Building System Studio 2.0 User Manual

Parts Version: v1.0.0

Language: English



Step1: Download Studio 2.0.

1. Visit the BrickLink website.

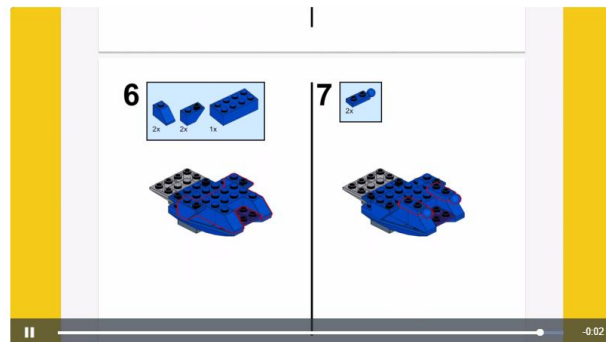
Link: <https://www.bricklink.com/v3/studio/download.page>

2. Choose Your Version and download the Installer.

Instructions in Studio

Digital brick building software, powered by the
LEGO Group.

 Download Studio for Windows



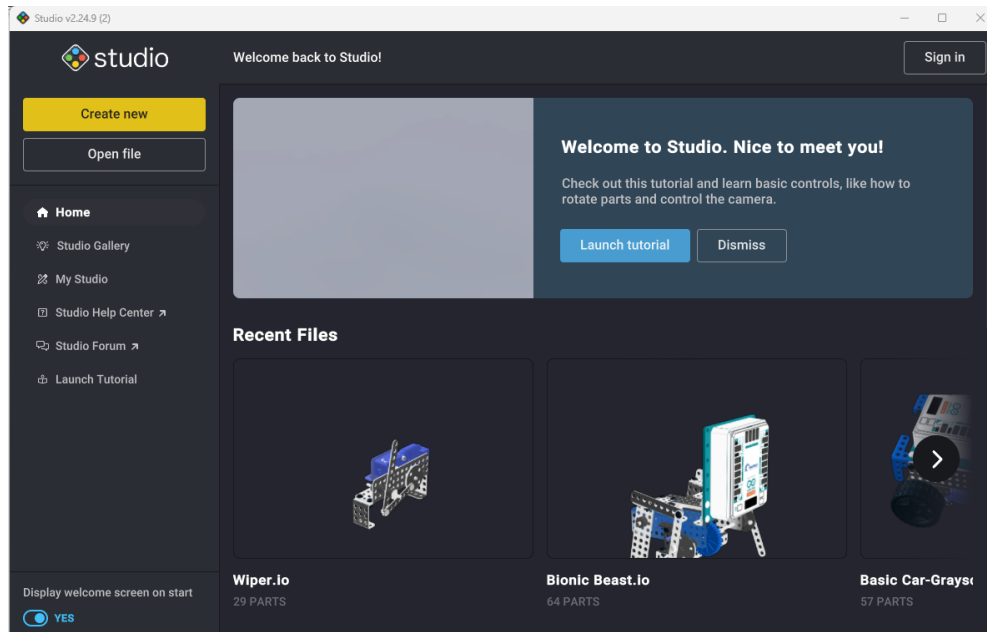
Step2: Install Studio 2.0

1. Run the Installer. Locate the downloaded installer file and double-click to launch it.
2. Complete Installation. Once the installation is finished, click Finish to close the setup wizard.

Step3: Open Studio 2.0

1. Launch Studio 2.0 by double-clicking the desktop shortcut or accessing it from your application menu.

Successful installation opening screen:

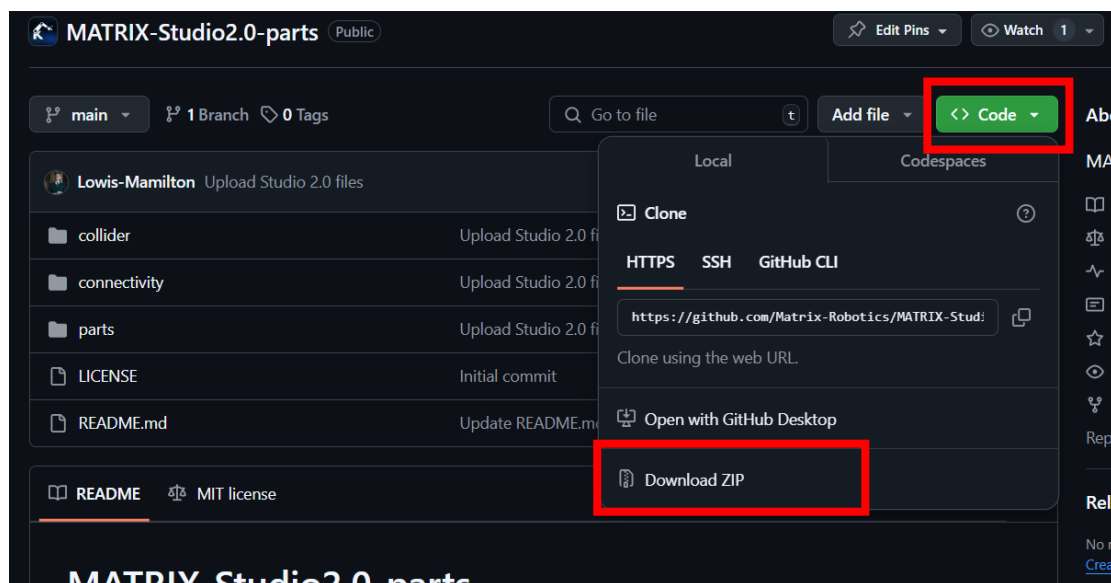


Step4: Import MATRIX Parts Files

1. Visit the Matrix Studio 2.0 Parts official GitHub repository

Link: <https://github.com/Matrix-Robotics/MATRIX-Studio2.0-parts>

2. Download .ZIP file. (Code / Download ZIP)



3. Unzip the Folder

4. find the Stud.io directory on your machine.

Windows:

C:\Users\[user name]\AppData\Local\Stud.io

macOS:

If you installed Stud.io globally, it should be:

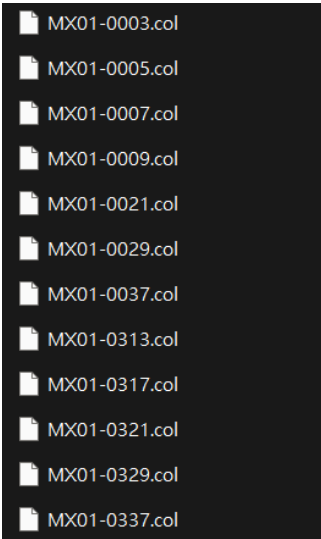
[user name]/Applications/Studio 2.0/Stud.io

If you just installed it in your user account, it'll presumably be:

[user name]/Users/[account name]/Applications/Studio 2.0/Stud.io

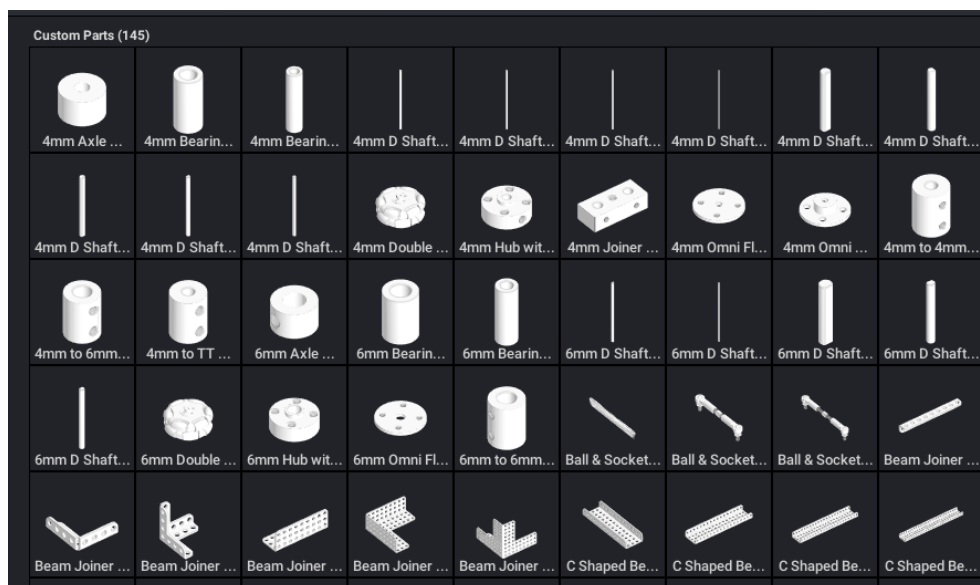
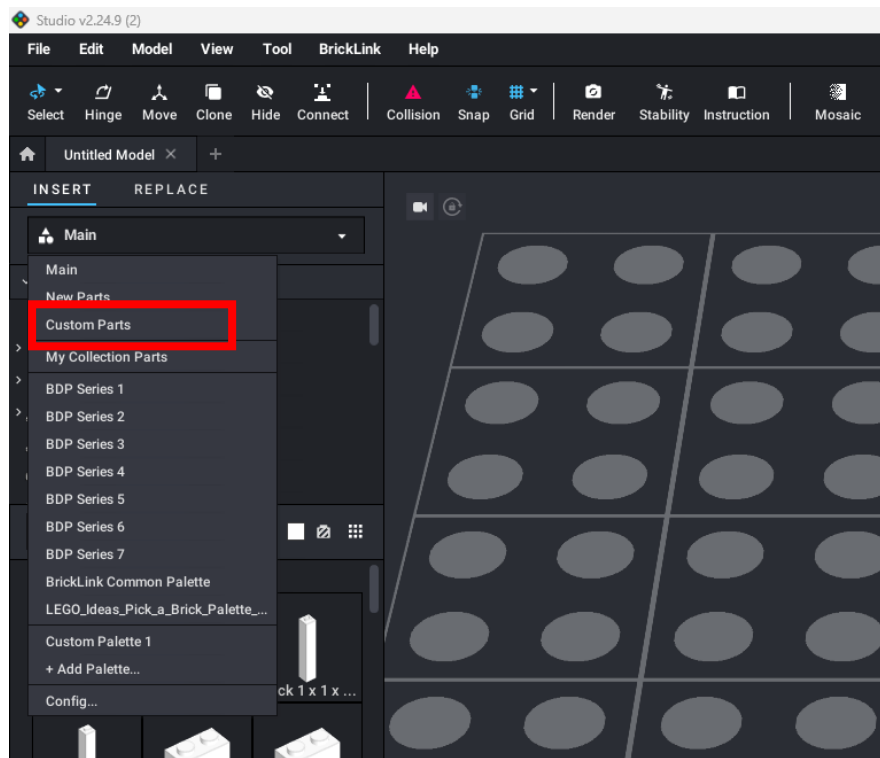
5. Copy files in the specified folder to the specified folder location.

- parts(.dat) ---> Stud.io/CustomParts/parts
- collider(.col) ---> Stud.io/CustomParts/collider
- connectivity(.conn) ---> Stud.io/CustomParts/connectivity

parts	collider	connectivity
		

Step5: Restart the Studio 2.0

1. After you restart the Studio 2.0, you can find the MATRIX parts in the Custom Parts.



Step6: Start to build your own MATRIX Robot!!

