

Readme

The Joystick library needs to be installed before uploading Joystick firmware from following link:

<https://github.com/MHeironimus/ArduinoJoystickLibrary>

Installation Instructions:

1. Visit the ArduinoJoystickLibrary github repository using following link:

<https://github.com/MHeironimus/ArduinoJoystickLibrary>

2. Download the ArduinoJoystickLibrary by clicking on "Clone or Download" button and then selecting "Download ZIP" option.
3. Extract the "ArduinoJoystickLibrary-master.zip" file.
4. Copy the Joystick folder to the Arduino libraries folder.

An example of path to Arduino libraries folder in Windows: "C:\Program Files (x86)\Arduino\libraries"

5. Once the folder has been copied, the Joystick library should appear in the Arduino IDE list of libraries.
6. Open Arduino IDE and you should be able to see Joystick examples under "File>Examples>Joystick".
7. Now open the [firmware name].ino file using Arduino IDE.
8. Select the "Arduino/Genuino Micro" as the Board and then select the available port number under Tools option.
9. Click on upload button to upload the code.