PiBot Firmware Upload

PiBot

Electronic & Mechanics

Welcome to the PiBot Firmware Upload!

You have to prepare three documents, before you ready upload.

arduino-1.0.5_For_PiBotHardware.zip
unzip it into the arduino-1.0.5_For_PiBotHardware file

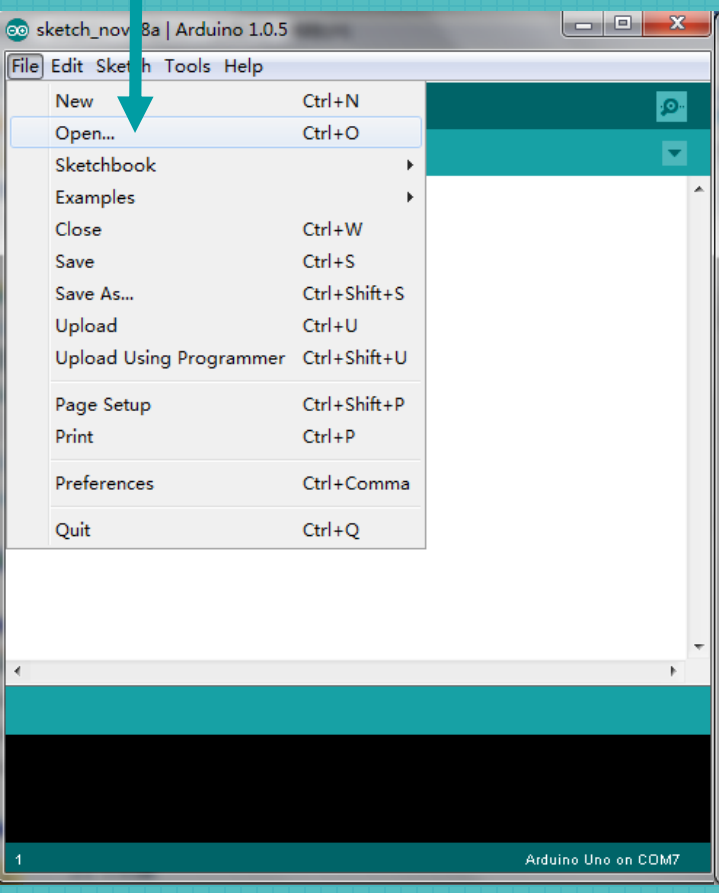
PiBotForRepetierFirmware0.90_HV1.42.rar
extract it to PiBotForRepetier0.90_HV1.42 file

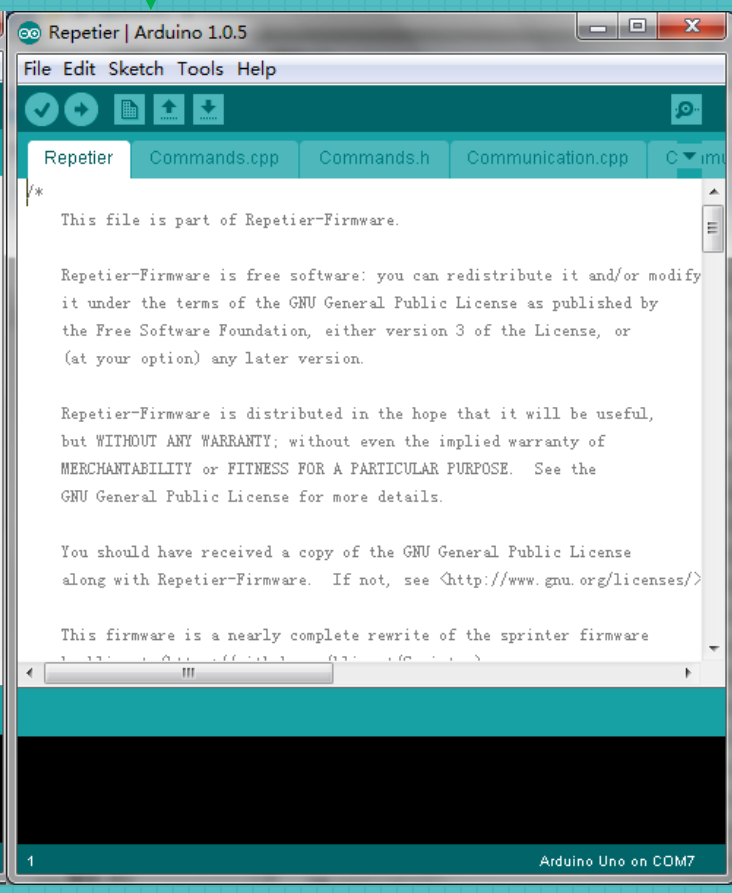
PiBot_Hardware_Driver_Installer_v1.8.0.rar
extract it & setup PiBot_Hardware_Driver_Installer_V1.8.0

Now you can connect the PiBot for Repetier Motherboard to your computer using the USB-B cable.

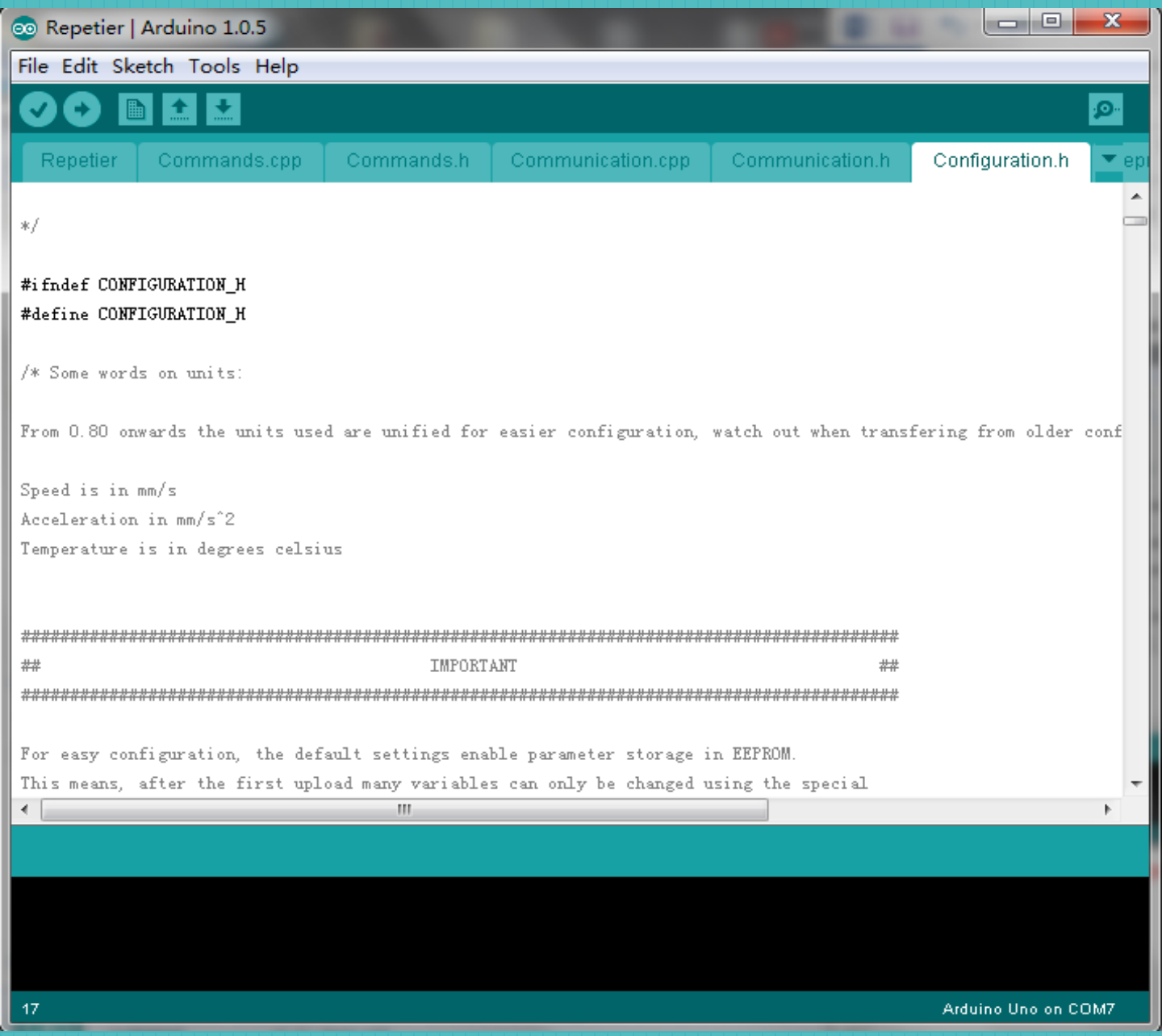
Second step:
open the arduino-1.0.5_For_PiBotHardware file, and run arduino.exe

The third step:
File-Open ->*\PiBotForRepetier0.90_HV1.42\Repetier\Repetier.ino

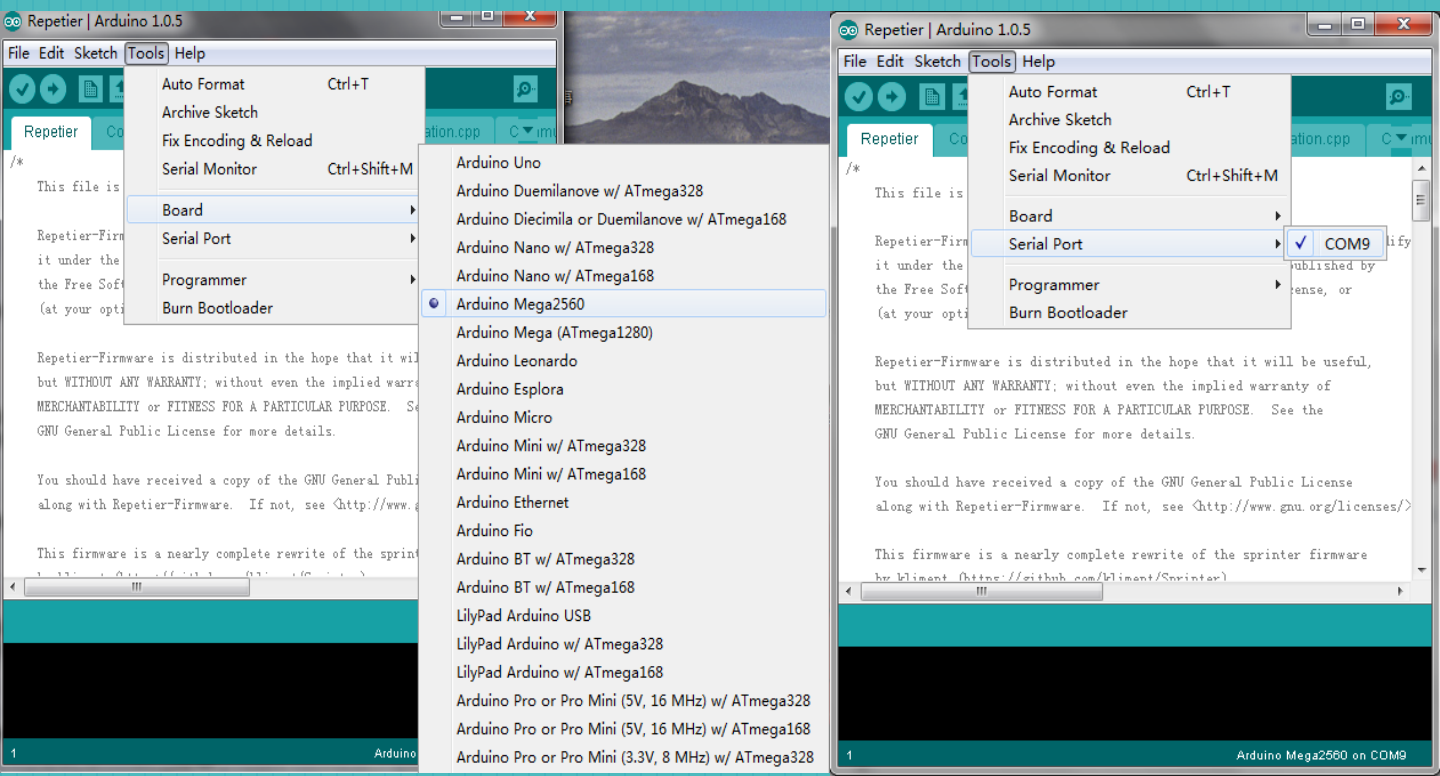




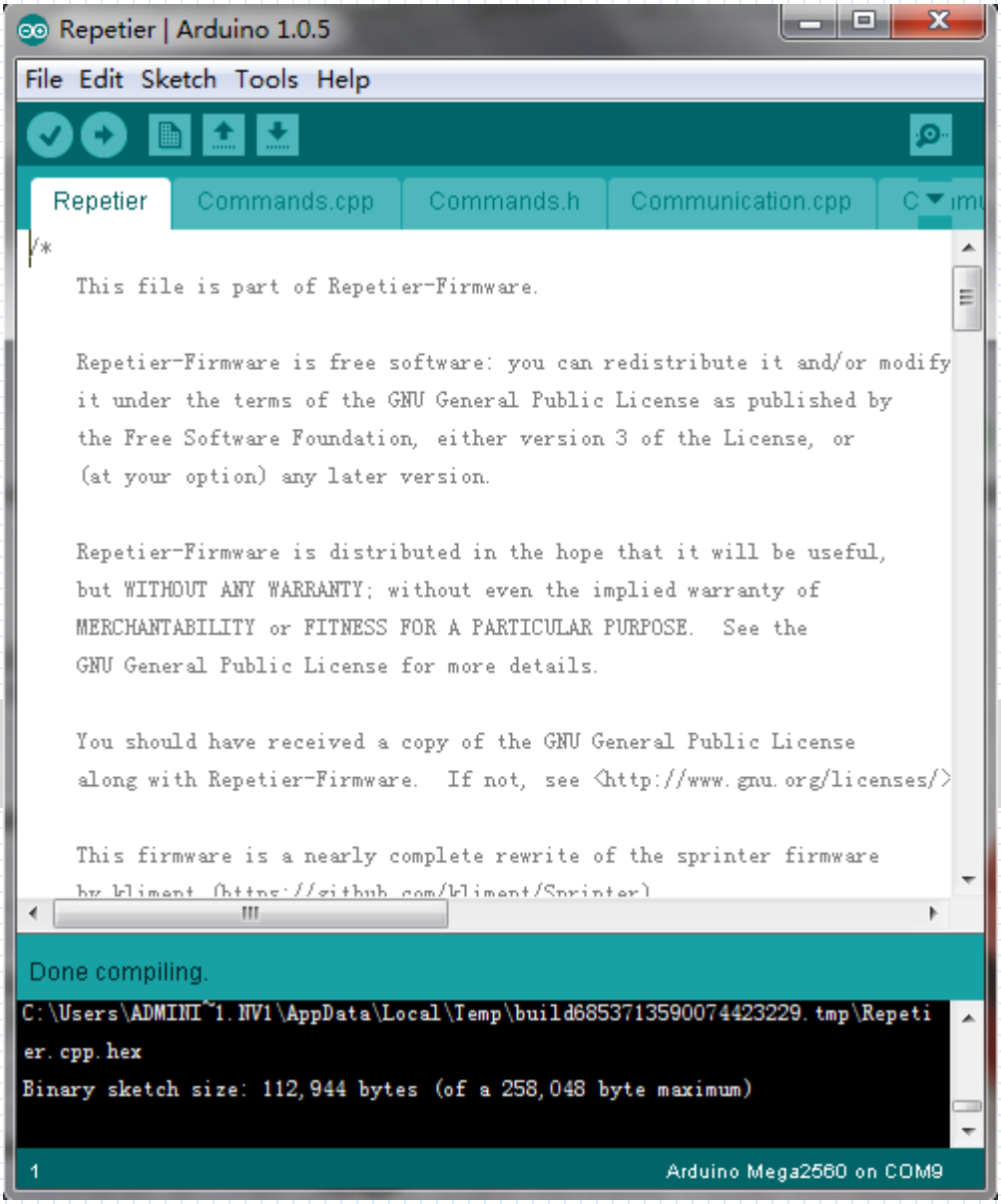
Select the Configuration.h, configuration your 3D printer value into Configuration.h and Save (File-Save) them. More details please ask Repetier Firmware. Default configures is fit to the PiBot 3D printer.

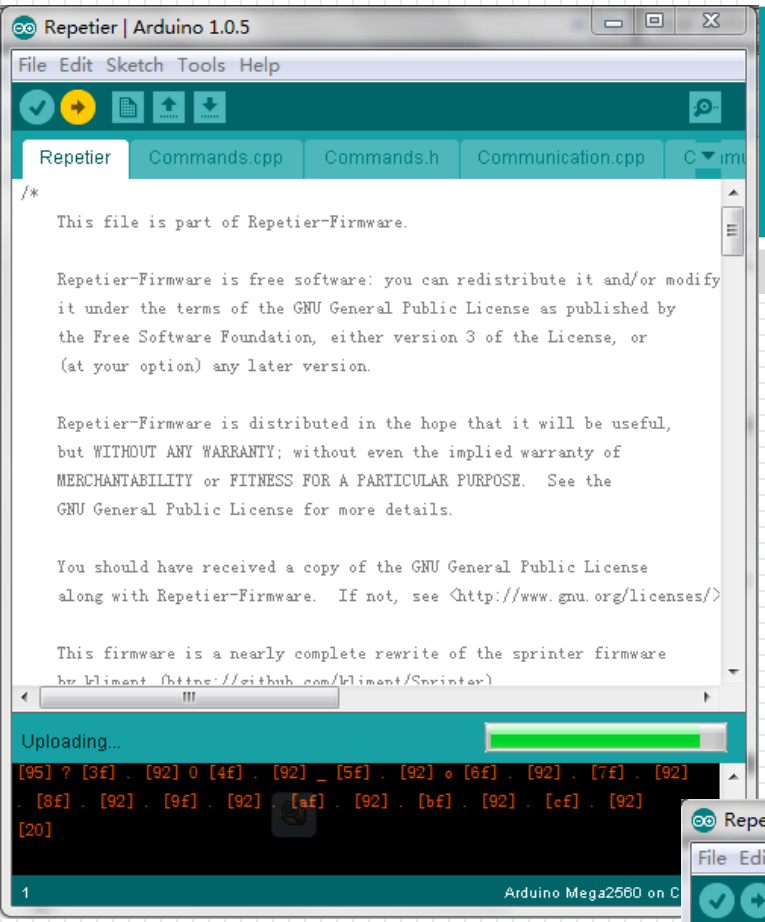


Now, it’s time to select your chip and serial port. Tools-Board->Arduino Mega2560 & Tools-Serial Port->COM*(*: the serial port value 1-256).

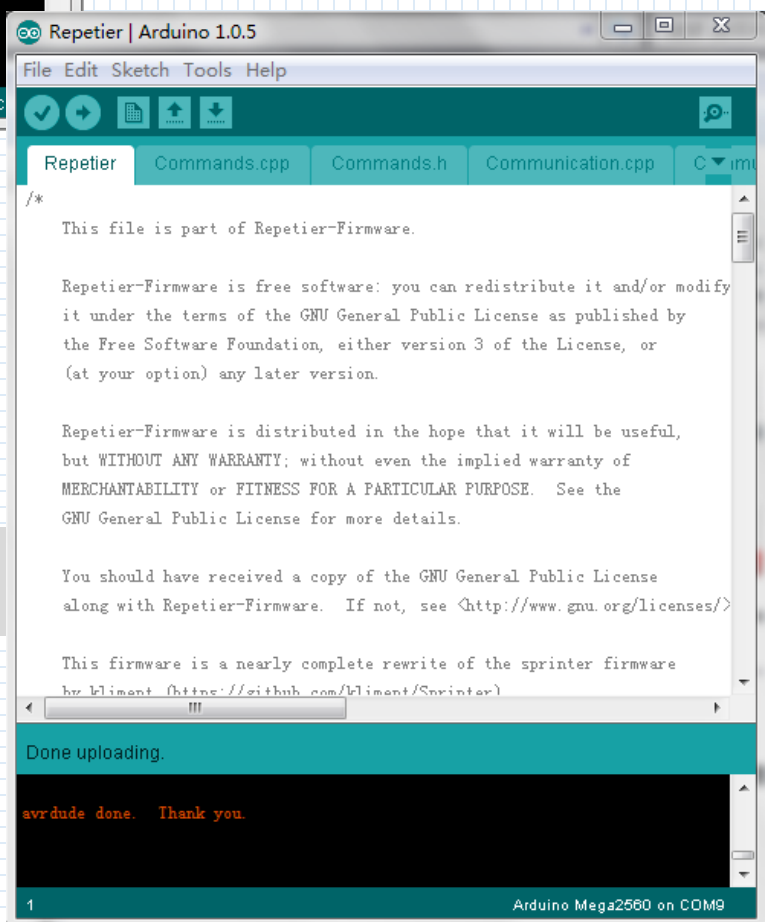


The following step is to Verify (Sketch-Verify/Compile).





Please click this button (File-Upload) to upload firmware



Congratulations! Now it's time to enjoy!