

ඩයිවර්ස් Install කරමු


අපි **Node MCU code** කරන්න භාවිතා කරන්නේ Arduino IDE එකමයි.
එකට අපි මුලින්ම Drivers install කරන්න ඉන්න ඕන

1. <https://www.silabs.com/products/development-tools/software/usb-to-uart-bridge-vcp-drivers>



මෙම එකට ගිහින්නම් භාවිතා කරන මෙහෙයුම් පද්ධතියට අදාළ Drivers ඩව්න්ලෝඩ් කරගන්න.

Download for Windows 10 Universal (v10.1.8)


Note: The latest version of the Universal Driver can be automatically installed from Windows Update.

Platform	Software	Release Notes
 Windows 10 Universal	Download VCP (2.3 MB)	Download VCP Revision History

Download for Windows 7/8/8.1 (v6.7.6)

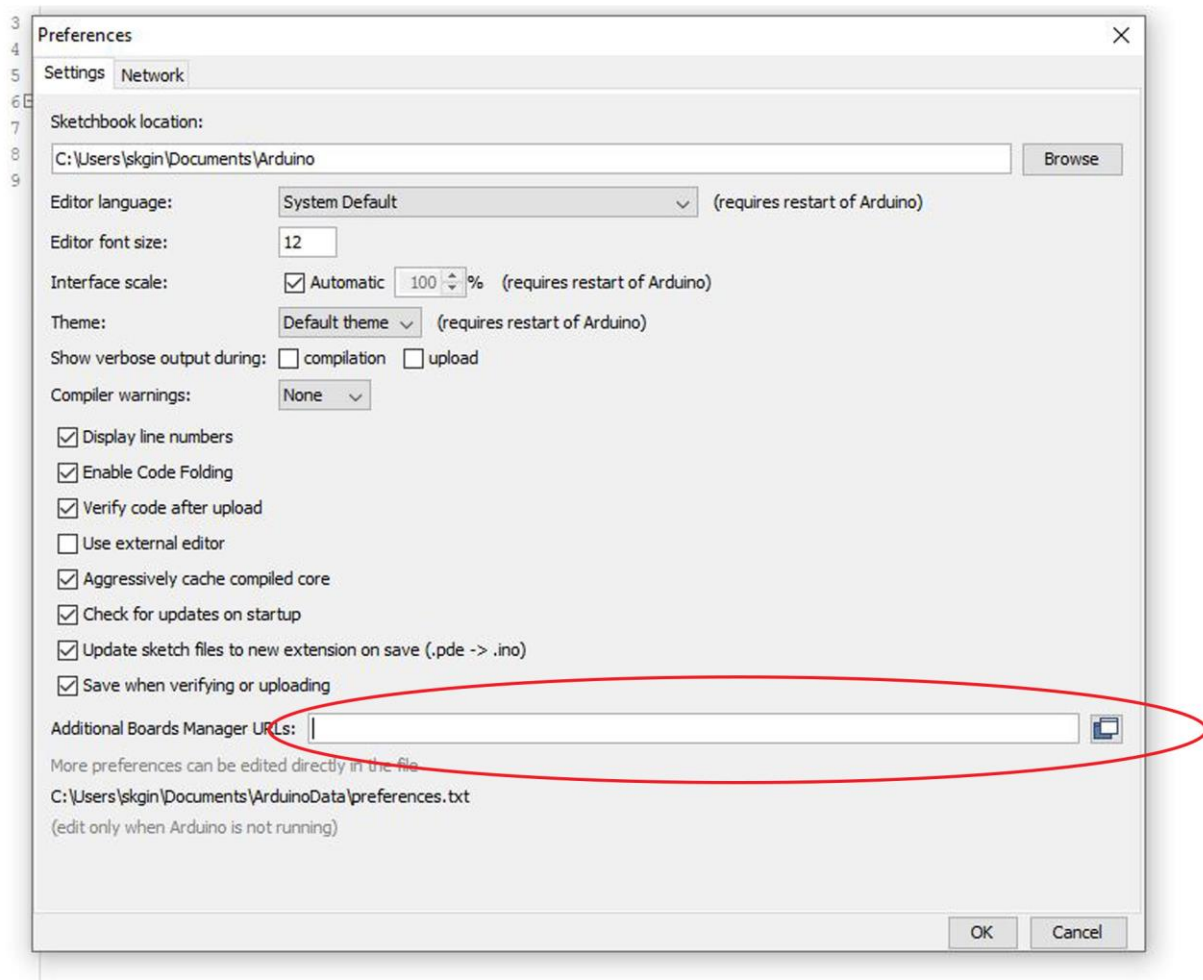
Platform	Software	Release Notes
 Windows 7/8/8.1	Download VCP (5.3 MB) (Default)	Download VCP Revision History
 Windows 7/8/8.1	Download VCP with Serial Enumeration (5.3 MB) Learn More »	Download VCP Revision History

Download for Windows XP/Server 2003/Vista/7/8/8.1 (v6.7)

Platform	Software	Release Notes
 Windows XP/Server 2003/Vista/7/8/8.1	Download VCP (3.66 MB)	Download VCP Revision History

2. Download වූ Zip file එක extract කර තම bit version එකට අදාළව setup කරගන්න.

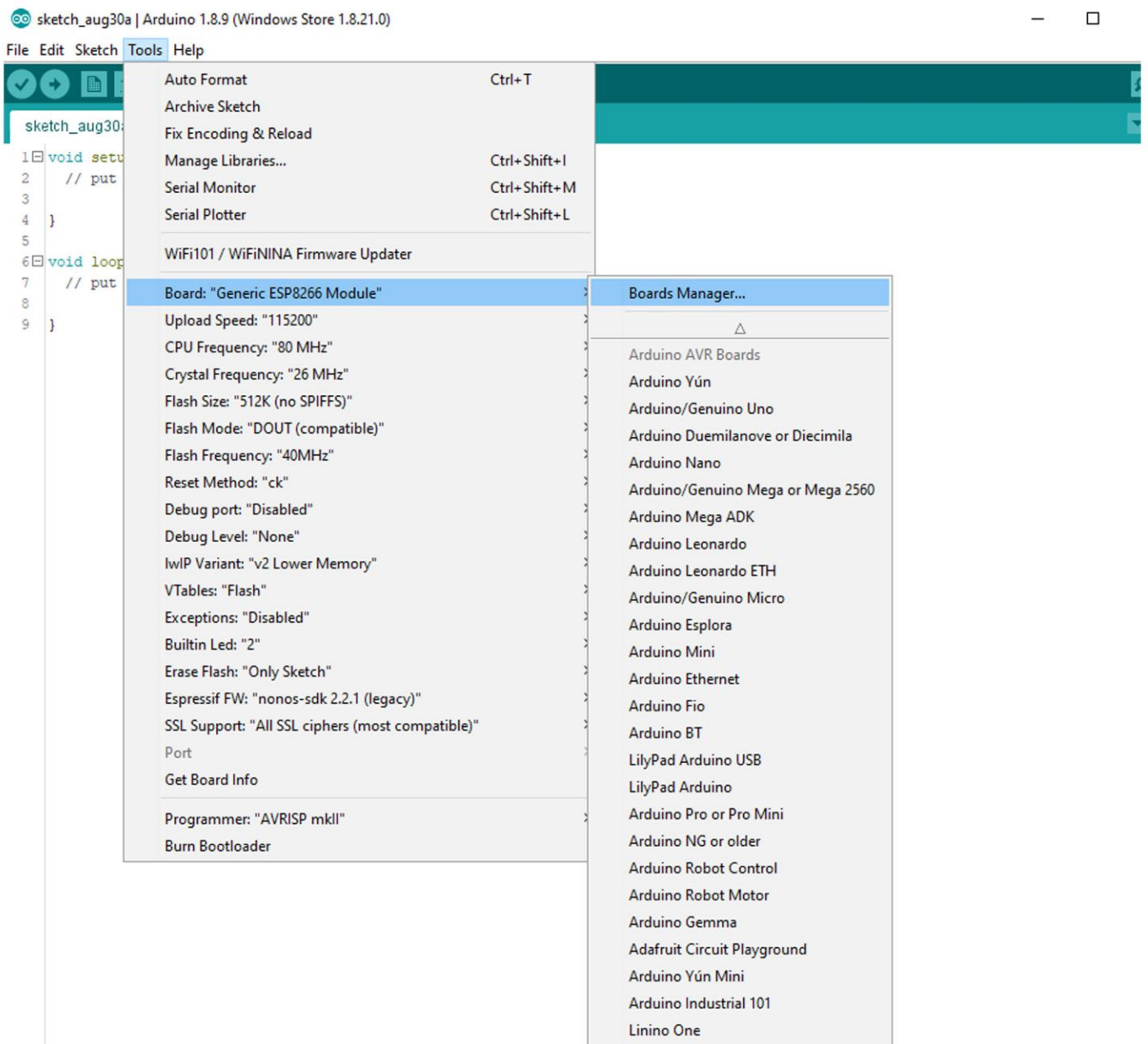
3. Arduino IDE එක open කර files --> preferences open කරගන්න



4. එහි පහල ඇති Additional Board Manager URL යන තැනට පහත url එක type කර ok කරන්න.

http://arduino.esp8266.com/stable/package_esp8266com_index.json

5. පහත ආකරයට Board Manager Open කරගන.



6. පහත ආකාරයට nodemcu යනුවෙන් type කර install කර කරගන්න.

```
1 void setup() {
2   // put your setup code here, to run once:
3 }
```

