

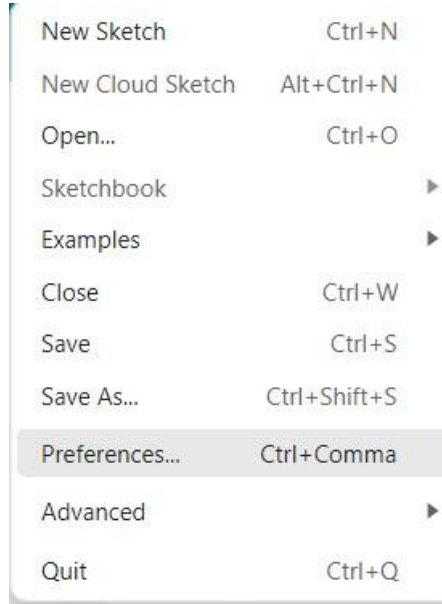
Installing-ESP8266-Board-in-Arduino-IDE-in-Windows

To program the ESP8266 using the Arduino IDE, you need to install the ESP8266 board package.

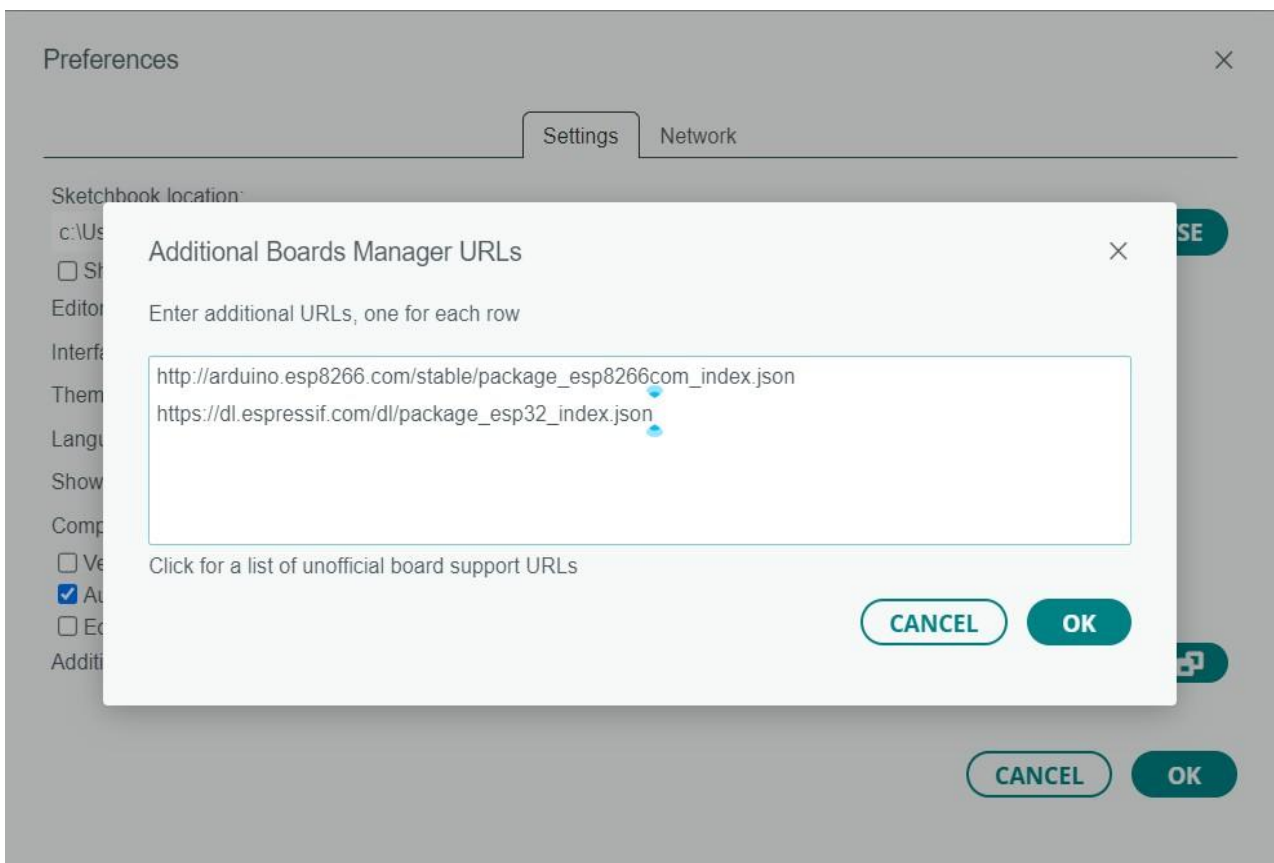
Install ESP8266 Add-on in Arduino IDE

To install the ESP8266 board in your Arduino IDE, follow these next instructions:

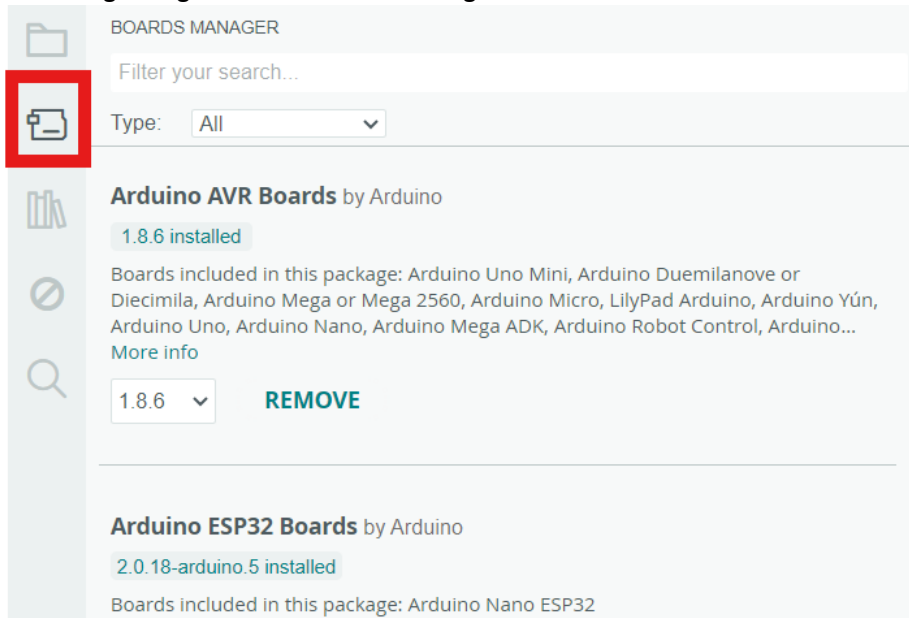
1. In your Arduino IDE, go to File> Preferences



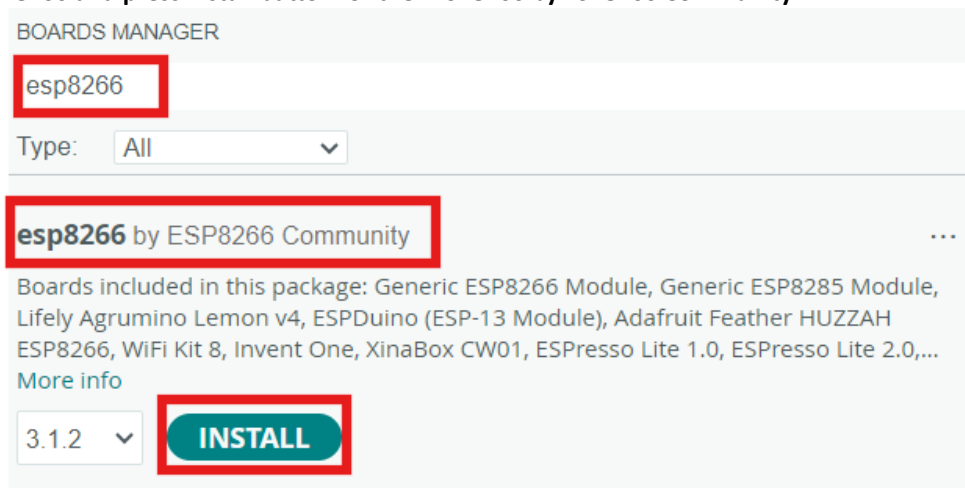
2. Enter http://arduino.esp8266.com/stable/package_esp8266com_index.json, https://dl.espressif.com/dl/package_esp32_index.json into the “Additional Boards Manager URLs” field as shown in the figure below. Then, click the “OK” button:



3. Open the Boards Manager. Right side this Boards Manager.



4. Search for ESP8266 and press install button for the “ESP8266 by ESP8266 Community



5. That's it. It should be installed after a few seconds.

