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How to Install using Boards Manager

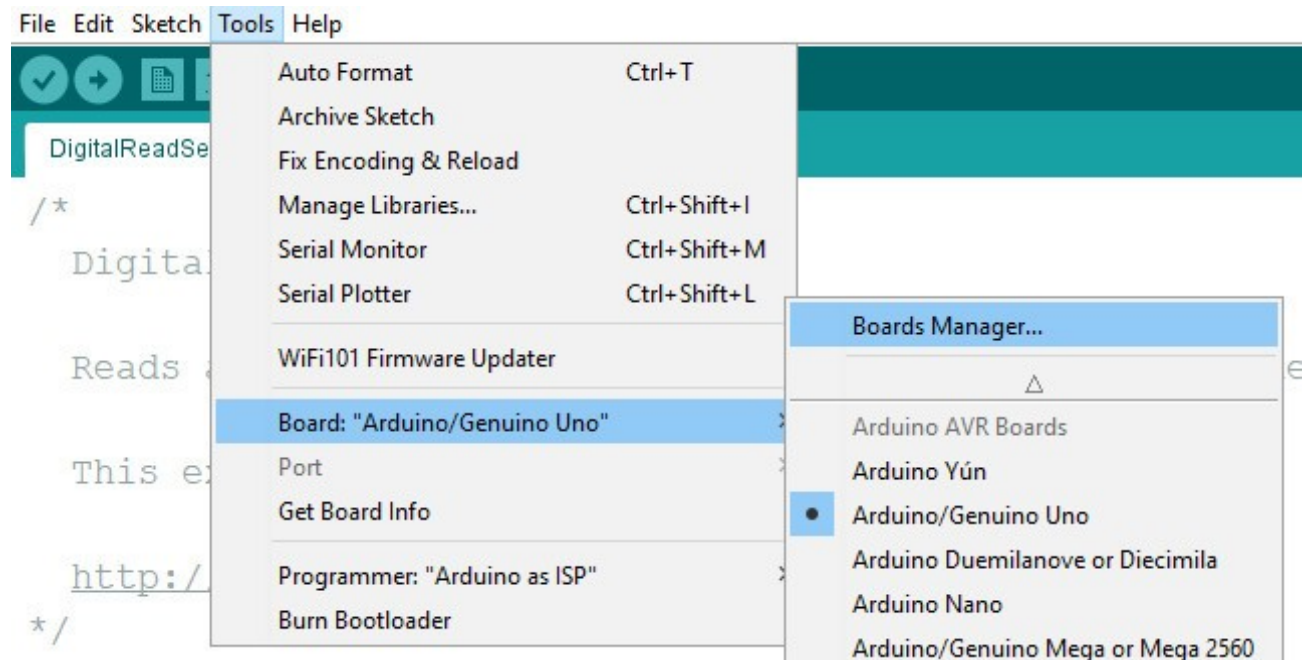1. In Arduino IDE, Open File->Preferences

2. Copy following URL in 'Additional Boards Manager URLs':

https://noobtronics.github.io/SmartCore/package_noobtronics_SmartCore_index.json
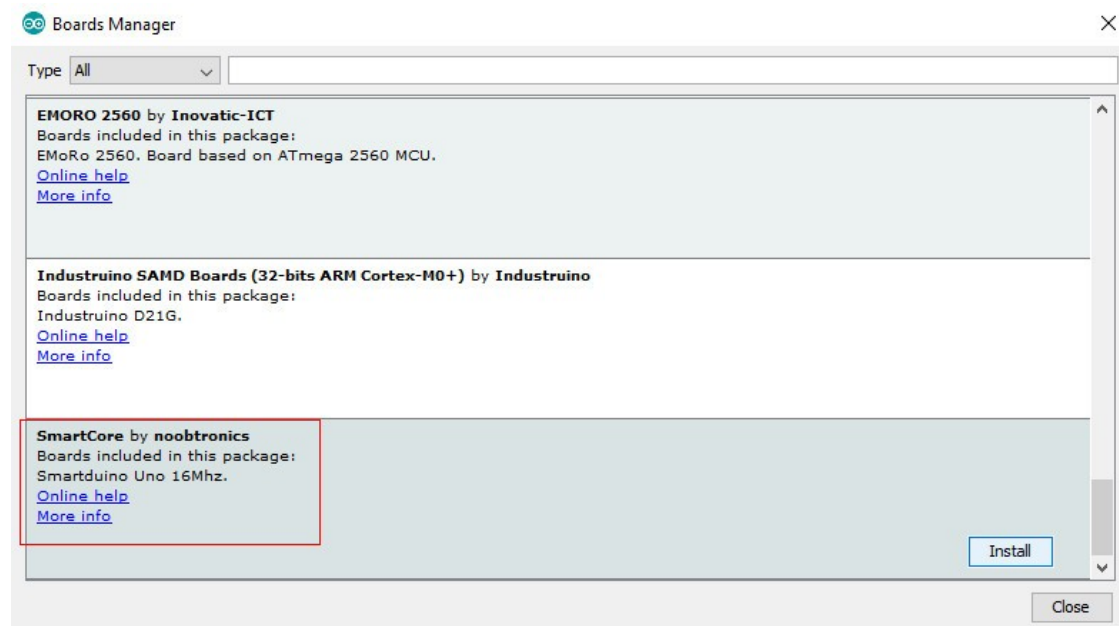
3. Make sure you have tick marked the 'compilation' and 'upload' in 'Show verbose output during' setting
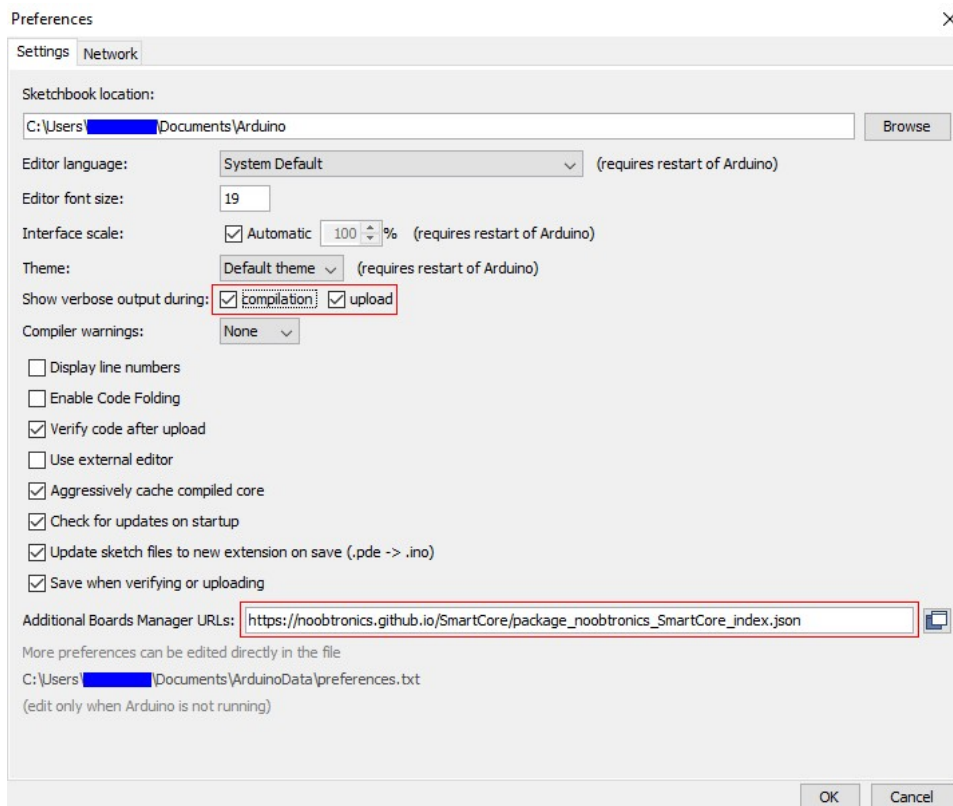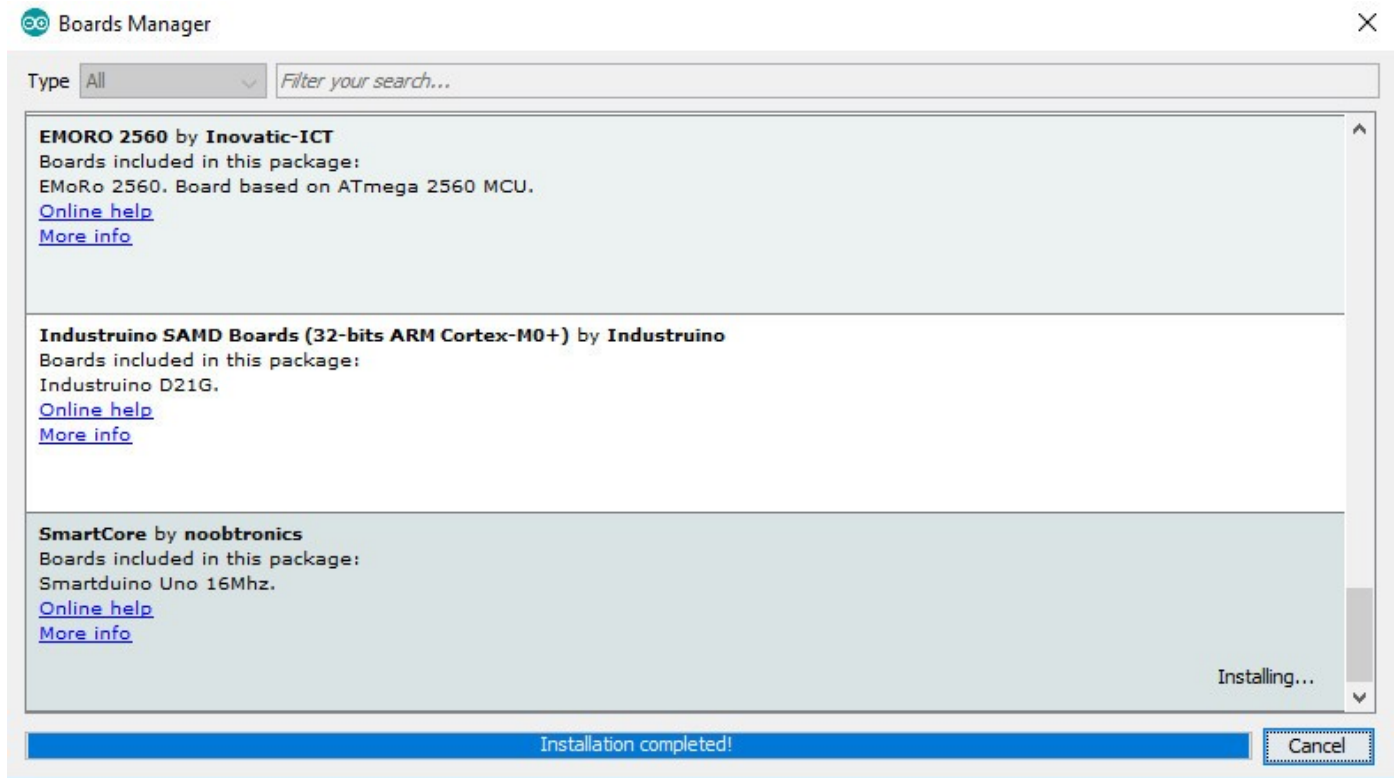
4. Click OK. Then open Boards Manager from Tools -> Board -> Boards Manager

5. You should see 'Smartcore' library by noobtronics in the end of Boards Manager windows like below. If you don't something is wrong with your setup. Try reinstalling Arduino IDE to fix the issue or contact us.

6.Click Install

Boards Manager   ✕

Type All   ∨   Filter your search...

EMORO 2560 by Inovatic-ICT
Boards included in this package:
EMoRo 2560. Board based on ATmega 2560 MCU.
Online help
More info

Industruino SAMD Boards (32-bits ARM Cortex-M0+) by Industruino
Boards included in this package:
Industruino D21G.
Online help
More info

SmartCore by noobtronics
Boards included in this package:
Smartduino Uno 16Mhz.
Online help
More info

                                                                                                    Installing...

Installation completed!   Cancel

SmartCore by noobtronics version **1.0.0 INSTALLED**
Boards included in this package:
Smartduino Uno 16Mhz.
Online help
More info

7. Close Boards Manager and check if Noobtronics boards are coming in the boards list
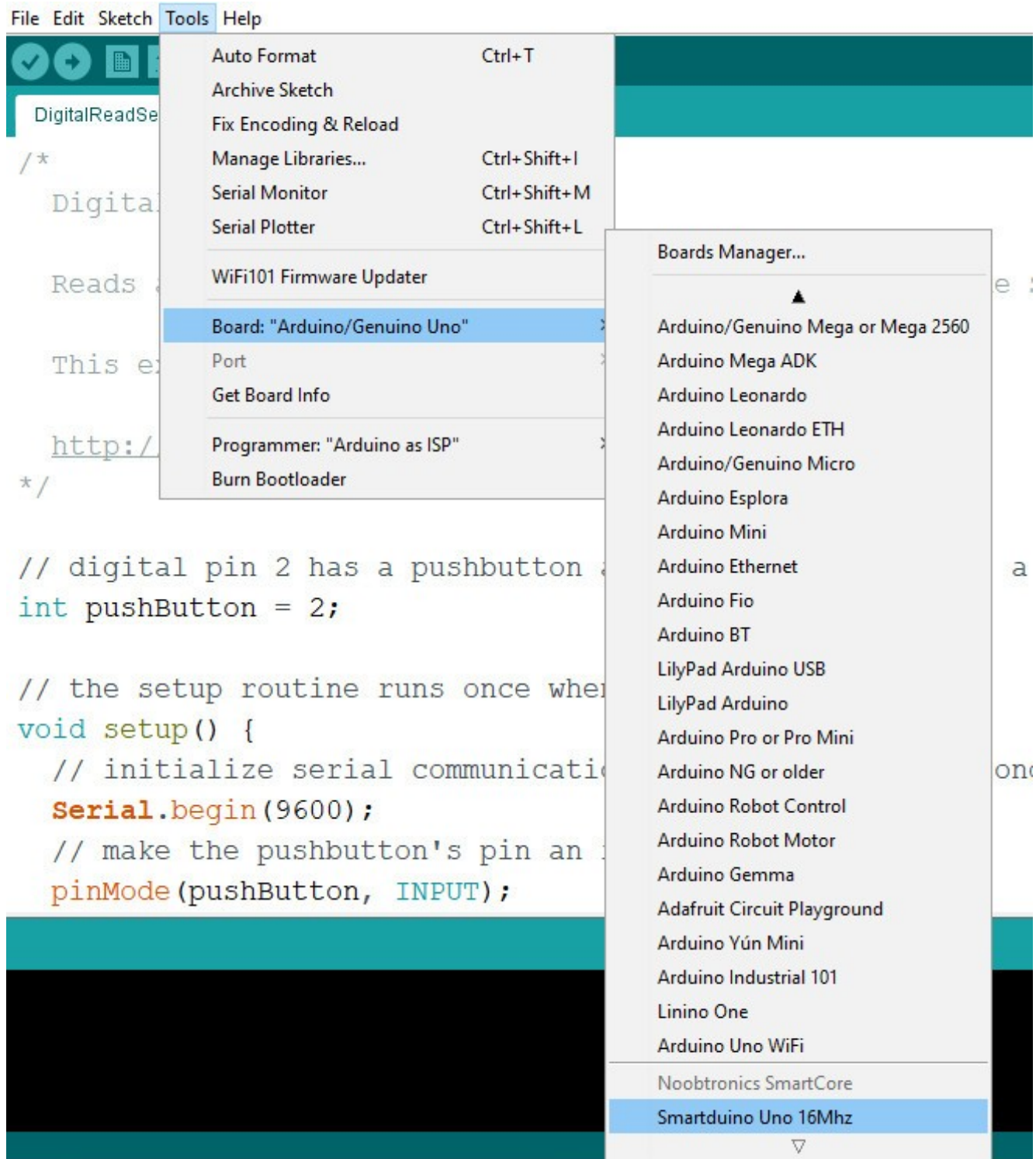
How to Install Manually

1. If your board manager is not working as expected, you can install SmartCore library manually.

 Download the library from here -

 https://github.com/noobtronics/SmartCore/archive/master.zip

2. Extract the Zip File.

Copy the SmartCore folder in hardware directory of Arduino IDE Folder.

 eg. Arduino IDE Path is -

  C:\Program Files (x86)\Arduino

You should copy SmartCore folder so that directory structure is as follows:

 C:\Program Files (x86)\Arduino\hardware\SmartCore\avr\boards.txt

3. Start / Restart IDE and you should see SmartCore boards in the Boards List.

4. Close Boards Manager and check if Noobtronics boards are coming in the boards list