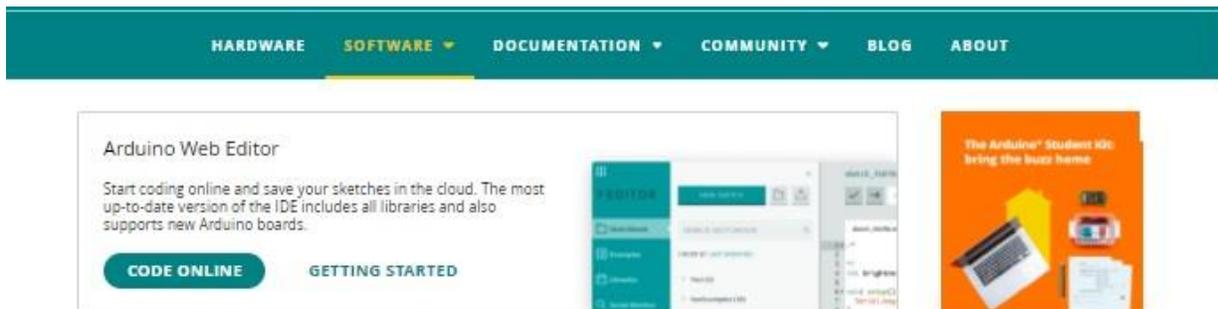


How to download and install Arduino IDE software into Windows-based notebook or desktop computer

1. Go to website, <https://www.arduino.cc/en/software> You will see the screen below. This is the Arduino Software Download page. There are several options to choose from. The first choice is the Windows app file through the Microsoft Store as circled below. Alternatively, you may use the Windows Installer file also shown in the green box below. The Windows app is the simpler process. Click on the Windows app.



Downloads



Arduino IDE 1.8.13

The open-source Arduino Software (IDE) makes it easy to write code and upload it to the board. This software can be used with any Arduino board.

Refer to the [Getting Started](#) page for Installation instructions.

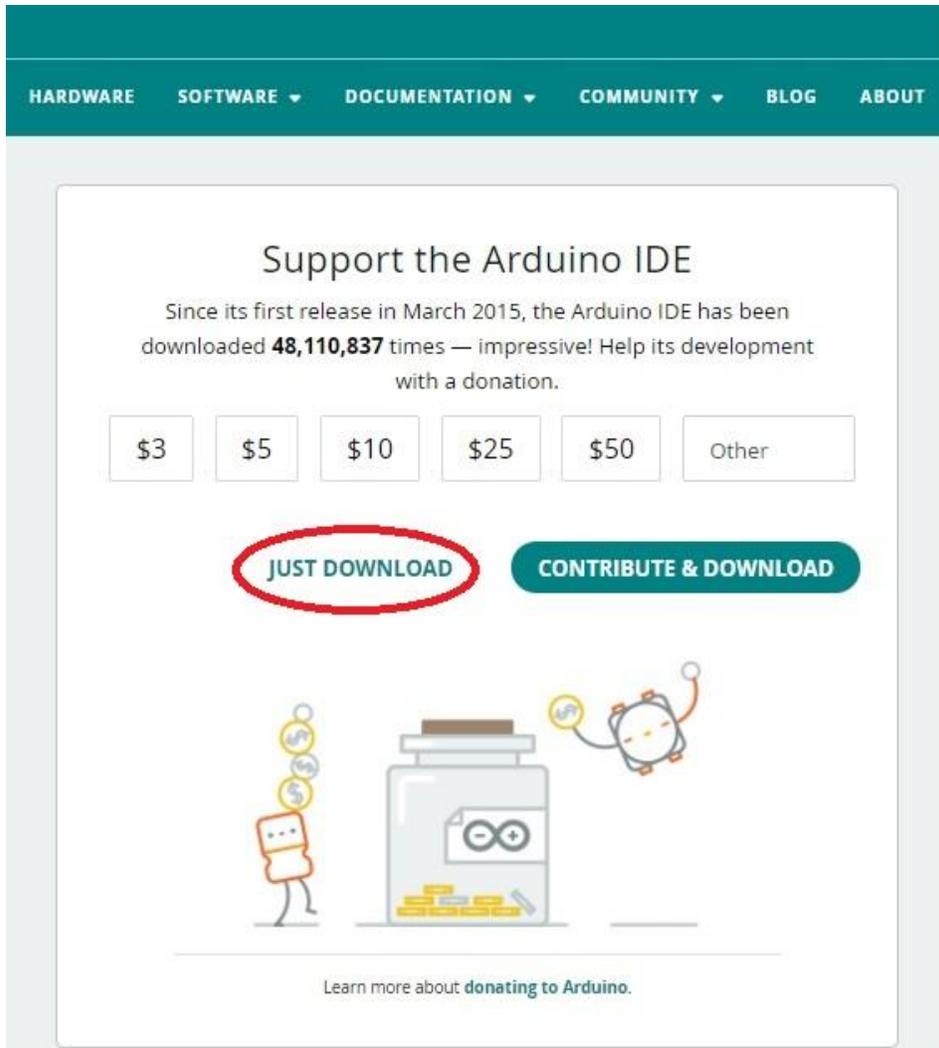
SOURCE CODE

Active development of the Arduino software is **hosted by GitHub**. See the instructions for **building the code**. Latest release source code archives are available **here**. The archives are PGP-signed so they can be verified using [this](#) gpg key.

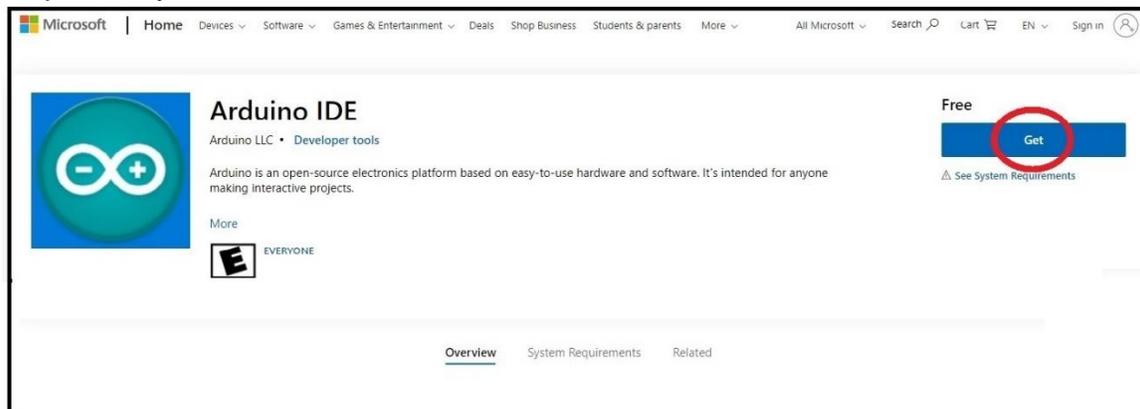
DOWNLOAD OPTIONS

- Windows** Win 7 and newer
- Windows** ZIP file
- Windows app** Win 8.1 or 10 [Get](#)
- Linux** 32 bits
- Linux** 64 bits
- Linux** ARM 32 bits
- Linux** ARM 64 bits
- Mac OS X** 10.10 or newer

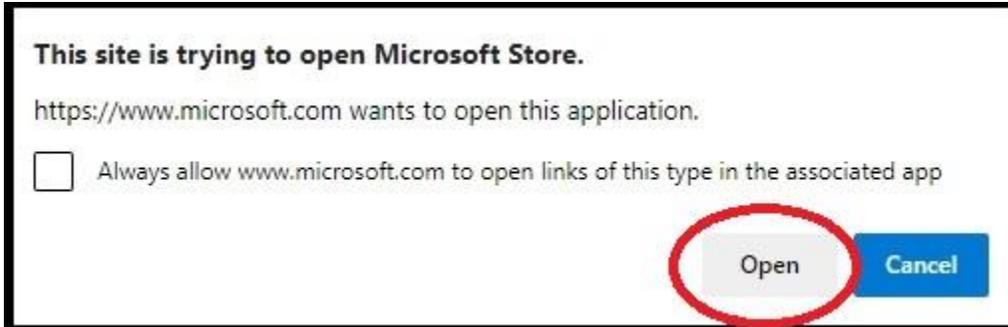
[Release Notes](#)
[Checksums \(sha512\)](#)



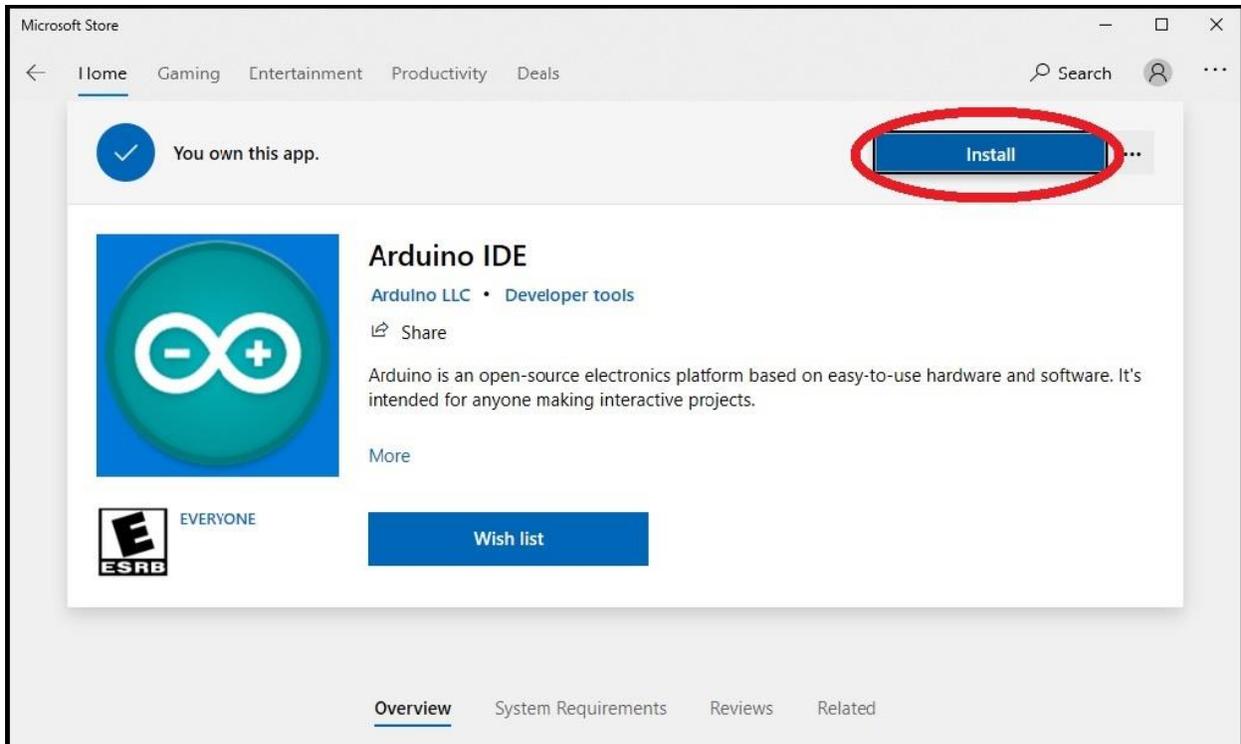
2. Click on the “Just Download” option. It is not necessary to “contribute.” This will take you to the Microsoft Store screen as shown below. Click on the “Get” button. This step takes you to the install screen.



3. A “pop-up” window may appear stating that “This site is trying to open Microsoft Store. The choices are “cancel” and “open.” Select “Open.”



4. This will lead you to the Microsoft install screen. Click on “Install.” This will begin the download and install process. Follow the screen prompts to complete the installation process. The process will take several minutes. If prompted by the Windows installer, “allow permission” for Windows to install this file/application.



5. After the installation process has completed, an Arduino ICON should appear on your Windows Desktop. Double-clicking on the Arduino ICON will open the Arduino IDE application. You may then connect your Arduino UNO board using the provided USB cable to your computer's USB port. Note that the USB plugs are "polarized." There is only one way to plug them into a USB port – The right way! If it will not "plug-in" then that is the wrong way!



6. Success! This is the Arduino IDE "editing and programming screen." Ready to open or create your first Arduino program.

