

Downloading and Installing the Arduino IDE 2

In this tutorial, we will show how to download and install the Arduino IDE 2 on your Windows, Mac, or Linux computer.

You can easily download the editor from the [Arduino Software page](#).-<https://www.arduino.cc/en/software/>

The Arduino IDE 2

The Arduino IDE 2 is an open-source project. It is a big step from its sturdy predecessor, Arduino IDE 1.x, and comes with revamped UI, improved board & library manager, debugger, autocomplete feature and much more.

Download the Editor

Downloading the Arduino IDE 2 is done through the [Arduino Software page](#). Here you will also find information on the other editors available to use.

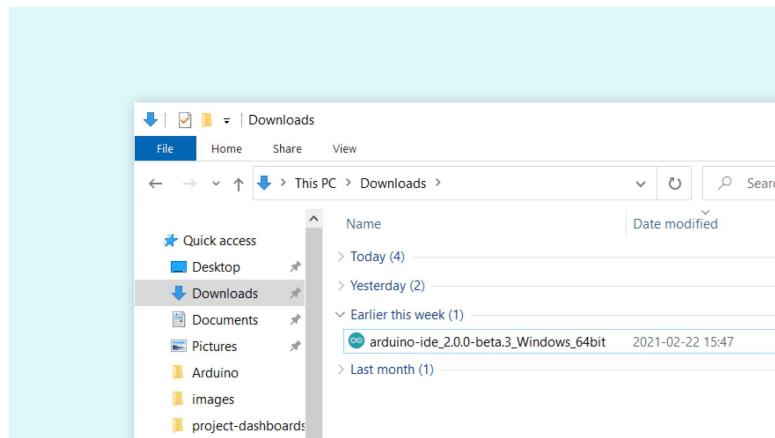
Bring Your Projects to Life with Arduino Software

The screenshot shows the Arduino Software download page. On the left, there's a large image of the Arduino IDE 2 interface with code and a breadboard simulation. To the right, the software version is listed as "Arduino IDE 2.3.6" with a "Release notes" link. A brief description highlights improvements like a faster editor, responsive interface, and live debugger. Below this, a dropdown menu shows "Windows Win 10 or newer (64-bit)" and a prominent "DOWNLOAD" button. Further down, a list of download links includes "Windows MSI installer", "Windows ZIP file", "Linux AppImage (64-bit X86-64)", "Linux ZIP file (64-bit X86-64)", "macOS Intel 10.15 Catalina or newer (64-bit)", and "macOS Apple Silicon 11 Big Sur or newer (64-bit)". At the bottom left, a link points to "Legacy IDE (1.8.19)".

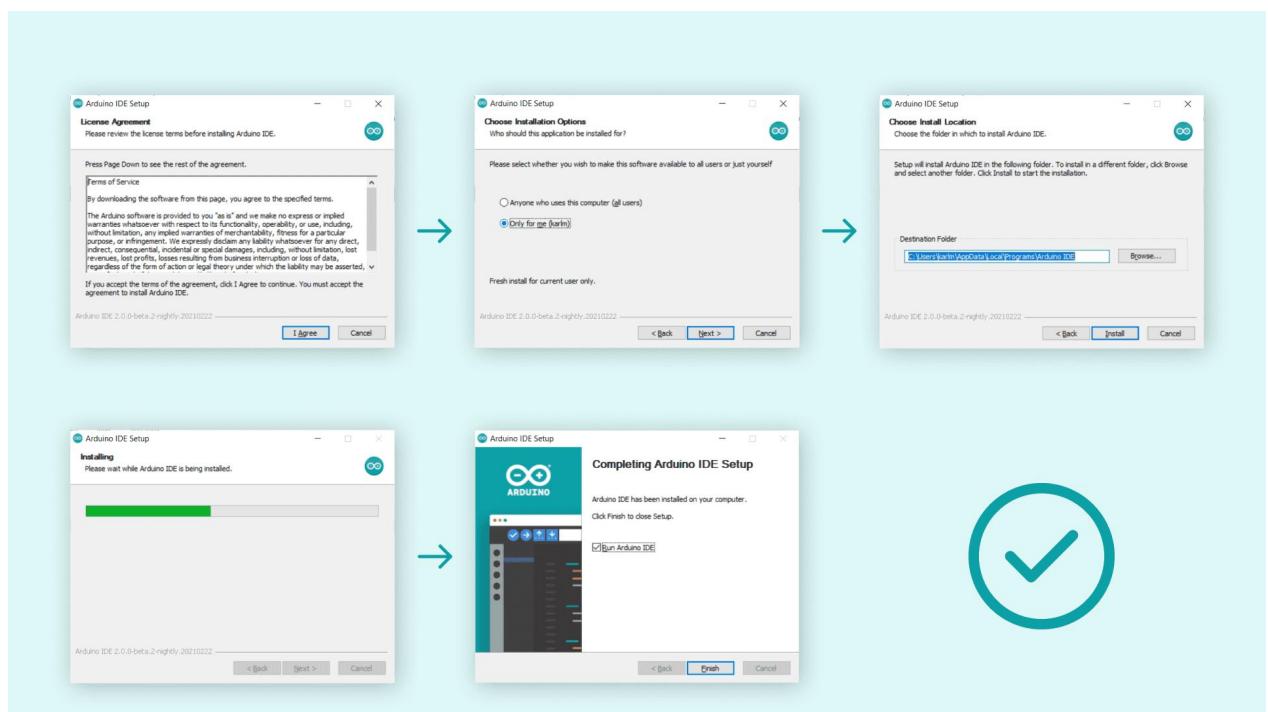
Installation

Windows

To install the Arduino IDE 2 on a Windows computer, simply run the file downloaded from the software page.



Follow the instructions in the installation guide. The installation may take several minutes.



macOS

To install the Arduino IDE 2 on a macOS computer, simply copy the downloaded file into your application folder.

