

Arduino - Early access program
FAQs

Who can apply for the program?

Participants must be 18+ years old, and must belong to one of the following categories:

- authors or maintainers of an open source library for Arduino published as of March 2023
- authors or maintainers of an open source project based on an AVR Arduino board such as Arduino UNO R3, Arduino MEGA, Arduino Leonardo or Arduino Nano.

What criteria will be used to select the participants?

Depending on the number of applications we might not be able to approve all of them, so we'll give priority to libraries and projects based on:

- popularity (based on downloads, GitHub stars, followers, dependencies etc.)
- presence of low-level code optimized for AVR or other microcontroller architectures

If I am admitted to the program, what will I get?

Participants will get:

- an UNO R4 Minima board (the board can be kept also after the program ends)
- early access to the core for the RA4 microcontroller
- technical documentation and board schematics
- direct support from the Arduino team in a restricted forum section

What am I expected to do?

You're expected to:

- Run software and hardware tests of your library/project on UNO R4 to check whether all examples compile and work properly. We ask you to share the test results with us so that we can track the progress of the program.
- Fix the compatibility issues, porting the architecture-specific code to the UNO R4 architecture (or, better, to standard API calls where feasible to make sure it works on as many architectures as possible). We expect the fix to be merged in the main project branch and released to the general public.

What will I get if I complete the program?

All the participants who complete the program no later than May 31st 2023, porting a library or project that was not working with UNO R4, will get a free supply of Arduino hardware. We'll also promote the projects on the Arduino social media channels.

How do I apply for the program?

Fill this form www.arduino.cc/UNOR4

We'll contact you within two weeks after your application.