

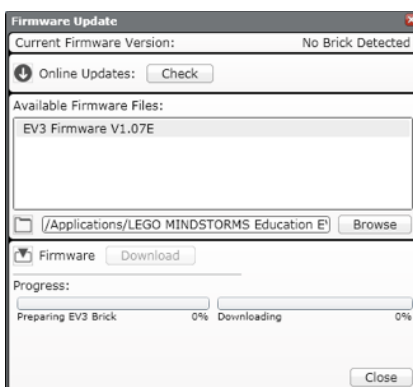
UPDATING YOUR SOFTWARE & FIRMWARE (EDU VERSION)

By Droids Robotics, 2015

When you first receive your EV3, you should update both your EV3 software and brick firmware versions. Many FLL teams are still running the default software and firmware versions. There have been important bug fixes and new features since the EV3 first came out. This article is about how to update your brick firmware and EV3 software for the Education Edition.

We recently realized that there are actually two different EV3 brick firmware available. Most users will not notice the difference. However, we realized that the retail version of the brick does not have the Brick Data Logging feature and decided to investigate more. Please follow the links appropriate for your model.

How to update your firmware for the Edu edition:

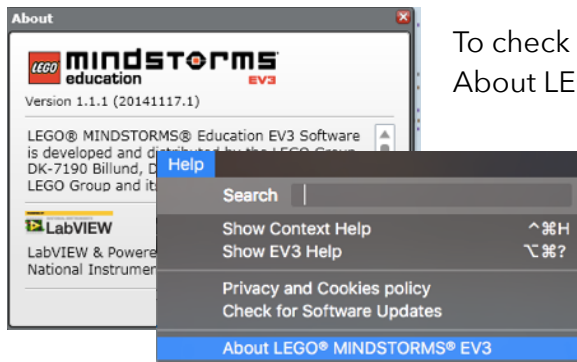


As of October 2015, the latest version of the EDU Firmware is: EV3 Firmware V1.07E

- 1) Connect your EV3 to the computer
- 2) Under Tools on the menu at the top of the screen, choose Firmware Update.
- 3) A pop-up window will appear, showing you the current firmware on the EV3 and any updates available.
- 4) Select the firmware version you want and click Download.

How to update your software for Edu edition:

As of October 2015, the latest version of the Edu EV3 Software is: V.1.1.1. This version of the update includes the Firmware update V.107E above.



To check what version of the EV3 Software you are running, go to Help → About LEGO MINDSTORMS EV3.

Updating to the newest version is important. Among other things, Comment Blocks were added and Bluetooth was fixed for Mac OS X 10.10.

If you are not running the most recent version, you can download a copy here: <https://education.lego.com/en-us/preschool-and-school/secondary/mindstorms-education-ev3/support/ev3-software-update>