

Programming with color codes and Blockly editor

Not comfortable with programming in Arduino? By uploading the Bit+ firmware you get the usual "Ozobot" features - line following, color code detection and programming in the Blockly editor.

Use the Ozobot Blockly editor to upload this firmware:

1. Navigate to <https://www.ozoblockly.com/editor>
2. Make sure to select "Bit+" robot in the left panel
3. Create any program, or load any program from the "examples" panel on the right
4. On the right side, click the "Programs" icon, so the right panel opens
5. Make sure Bit+ is connected to the computer via USB cable
6. Click the "Connect" button
7. Click the "Load" button

The Bit+ stock firmware will be loaded to the robot, together with the Blockly program (not important, as we did this exercise to load the stock FW in first place)

Note: If you are using Blockly in Safari browser, you may find that uploading the program via USB is not available. In this case, we recommend downloading Google Chrome browser on your device and performing the above procedure in Google Chrome. The Google Chrome browser is available for free download at [this link](#). After clicking on download, just follow the brief instructions.

