



VEX IQ Setup with VEXcode IQ Blocks App (Chromebook)

Updated: 8/10/2020

Preparing your computer for installation (+/- 2 hours)

**It is imperative that you consult your IT team prior to installing any software or attempting to amend any settings on your computer. Administrative rights are based on a profile created by your System Administrator; therefore a plethora of variances are possible and these 'rights' may not necessarily allow you to install software properly.*

1. Disable the UACs (set to 'Never notify')
2. Disable the anti-virus software
3. Disable pop-up blocker in the browser you are utilizing
(These settings may be re-enabled once the software is installed and operational.)
4. Ensure you have permissions to install USB drivers for any Android, Robotics or other devices which will connect to the computer via USB.

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Part I

Downloading the VEXos Utility Program

Note: If you have already installed the VEXos Utility Program, proceed to step one of **Using the VEXos Utility**.

Step 1: Click on the download button below to [download the installer](#).

Current Public Release:
VEXos Version
Updated
See what's new (Click to expand)



[Download VEXos for Windows](#)

[Download VEXos for Mac OS X](#)

Step 2: If given the option, choose "Run". Otherwise, save the file and open it.

Step 3: Follow the on-screen instructions to install the VEX IQ Firmware Updater.

Part 2

Using the VEXos Utility - 3 Easy Steps

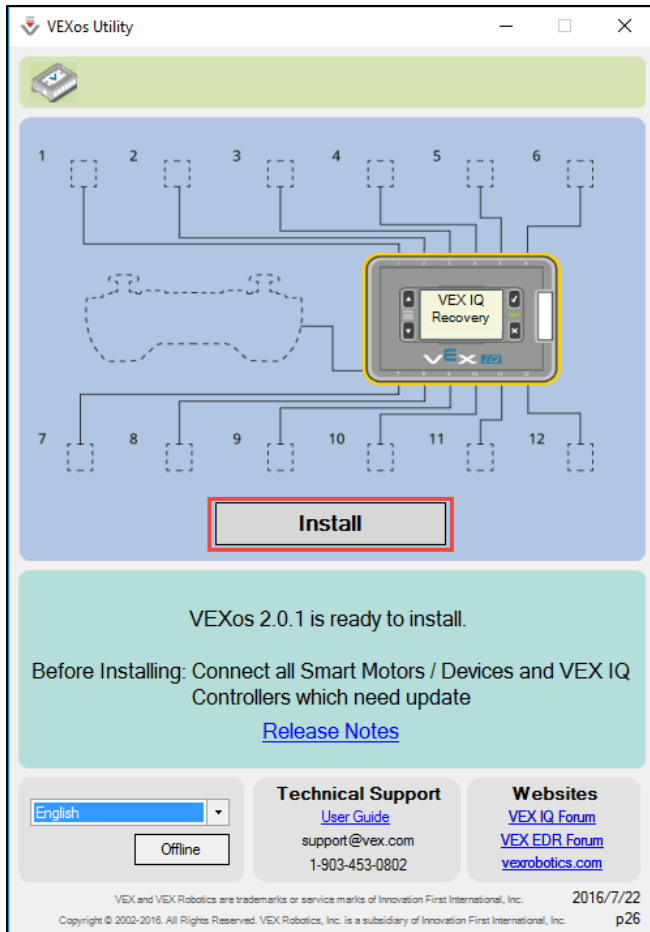
Step 1: Plug all devices into the Robot Brain, and plug the Robot Brain into your computer via USB.



Step 2: Turn on the Robot Brain.



Step 3: Open the VEXos Utility, and select **Install**

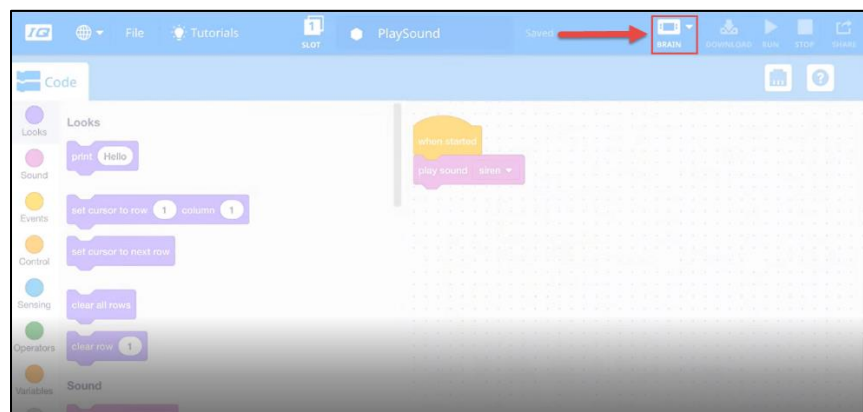


NOTE: Firmware Updater may have to be run more than once in order for all components to fully update.

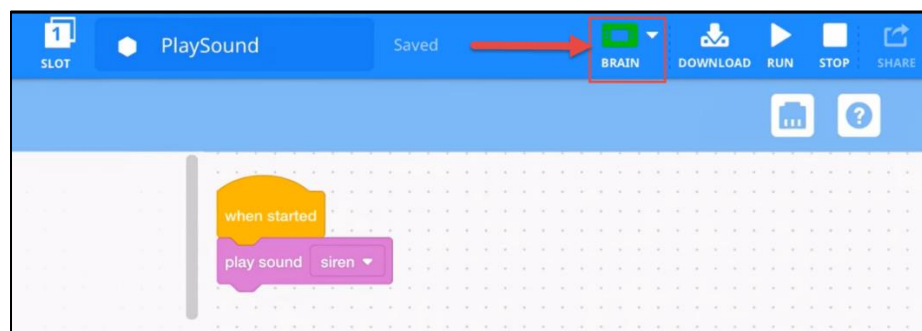
Part 3

Connecting the Vex IQ Brain to the Chromebook

1. Connect the VEX IQ Brain to your Chromebook via the included USB cable.
2. On your Chromebook, open the Vex IQ Blocks, if the Brain is **NOT** connected, the icon will be white.



3. You will know the connection has been established as the Brain button in the Vex IQ Blocks application will turn green and the Download, Run, and Stop options will be bold as seen in the screenshot below.



Additional VEX IQ documentation

- [How to setup wireless controller](#)
- [VEX IQ Troubleshooting Flowchart](#)
- [VEX IQ LED indicator meanings](#)