

Installation Guide for ROBOTC

Updated: 3/9/2018

Preparing your system and installation (duration = +/- 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 User Account Controls (UAC) (set to 'Never notify')
2. Disable any anti-virus software
3. Disable the pop-up blocker functionality in the browser you are utilizing
(These settings may be re-enabled once the software is successfully 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.

Procedure

1. Go to <https://www.vexrobotics.com/customer/account/login/>
2. Select **Create an Account**

Login or Create an Account

New Here?

Registration is free and easy!

- Faster checkout
- Save multiple shipping addresses
- View and track orders and more

Create an Account

Already registered?

If you have an account with us, please log in.

Email Address *

Password *

[Forgot Your Password?](#)

Login

3. Fill out the required information and select Submit.

Personal Information

First Name *

Middle Name/Initial

Last Name *


Email Address *

Sign Up for Newsletter

Login Information

Password *

Confirm Password *

I'm not a robot 

[- Back](#) * Required Fields

4. Select **Software Downloads** then select **ROBOTC for VEX Robotics 4.x** in the format you wish to download.

My Account

- Account Dashboard
- Account Information
- Address Book
- My Orders
- My Wishlist
- Newsletter Subscriptions
- Software Downloads**
- My Quotes

Software Downloads


ROBOTC for VEX Robotics 4.x allows users to program their robot using a graphical drag-and-drop programming interface, or the popular industry standard C-based ROBOTC programming language - all in the same software! ROBOTC can be used for both VEX IQ & VEX EDR.

Downloads:

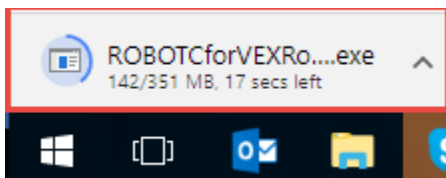
- ROBOTC for VEX Robotics 4.x (Windows EXE, for individual installation)
- ROBOTC for VEX Robotics 4.x (MSI, for large-scale Windows deployment)

MSI files are generally used by technical support staff to distribute an installation across an entire school or district. If you are just installing ROBOTC on a single computer (or are not familiar with the MSI format), we recommend downloading the EXE option.

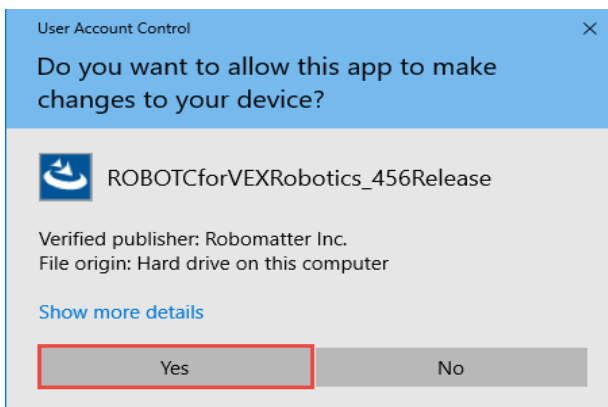
Visit the [ROBOTC page](#) for more information regarding system requirements or technical support.



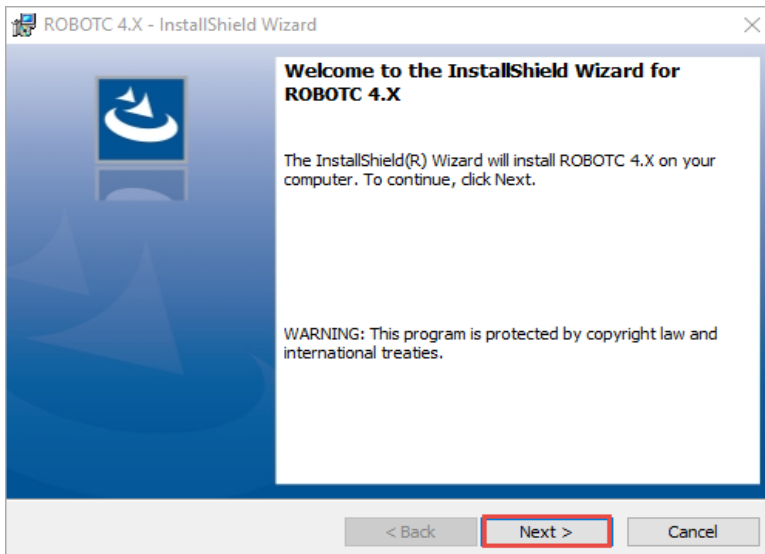
5. The program will begin downloading.



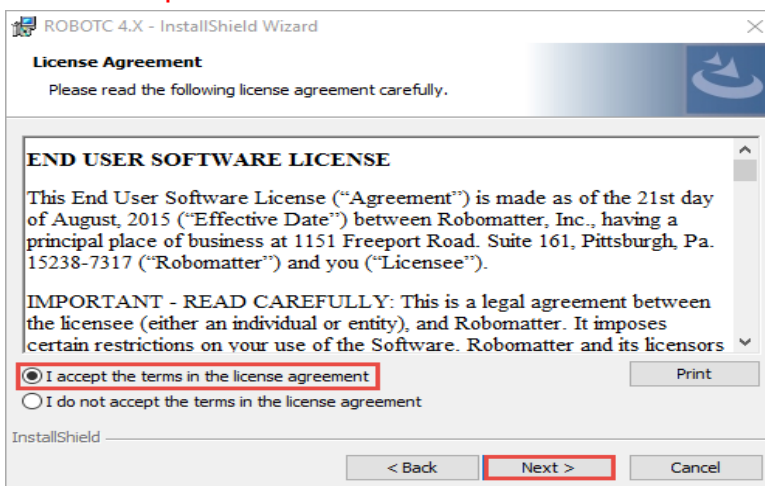
6. Select Yes.



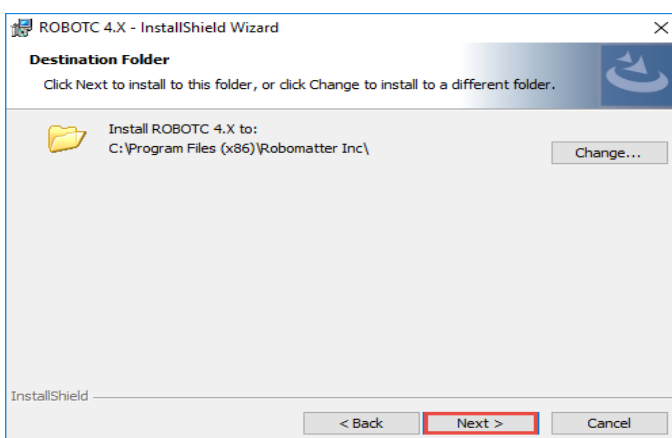
7. Select **Next**



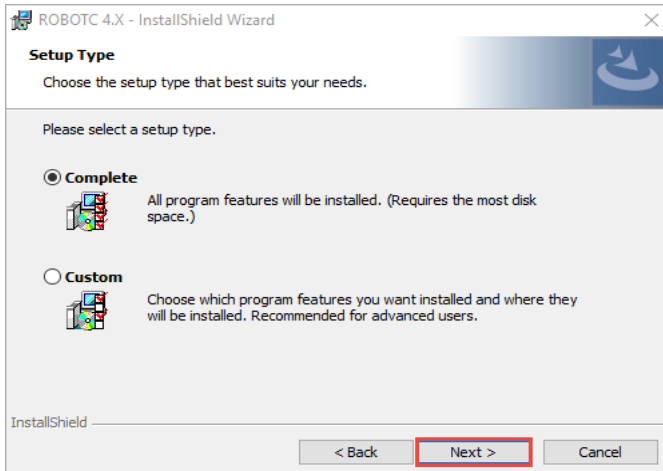
8. Select **I accept** and select **Next**.



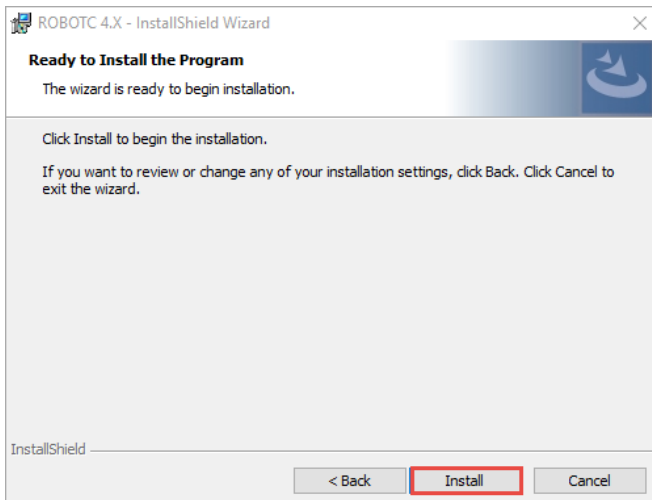
9. Select **Next**



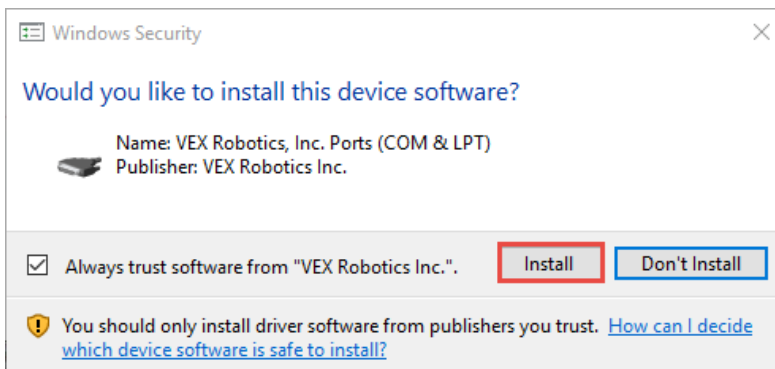
10. Choose **Complete** and Select **Next**.



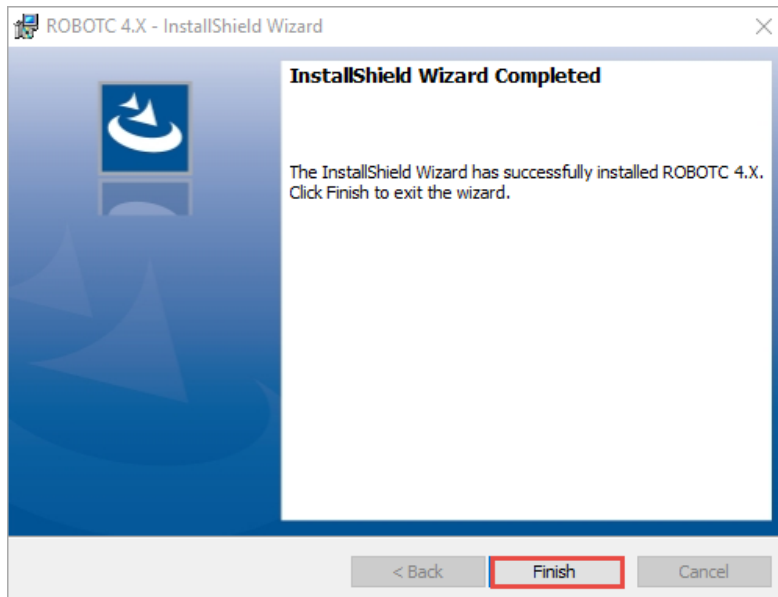
11. Select **Install**.



12. Choose **Install**.



13. Select **Finish**



***Robomatter and VEX Robotics are pleased to support Project Lead The Way (PLTW) schools and teachers using the VEX EDR platform and ROBOTC.*

*PLTW schools who wish to upgrade their ROBOTC license to include the exciting **Robot Virtual Worlds** software will receive special pricing of \$199 for the upgrade to a One Classroom Annual Site License (over a 65% discount from the full retail price of \$599).*

To upgrade your software, contact VEX Robotics at sales@vex.com. For more information on Robot Virtual Worlds, please visit <http://www.robotvirtualworlds.com/>

Documentation and Support

[ROBOTC won't recognize the Cortex to download firmware](#)

[VEX Robot troubleshooting flowchart](#)

[VEX Robot LED light meanings](#)

[ROBOTC switch information for installation](#)