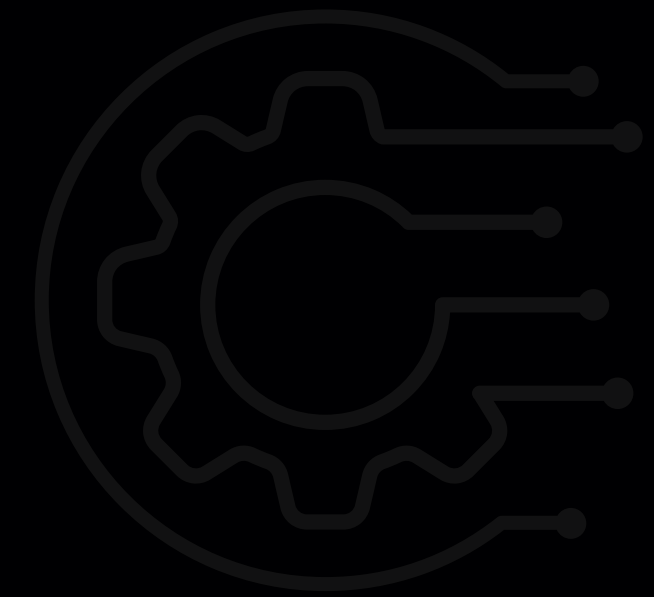


# INC 272

C I R C U I T   S I M U L A T O R   S O F T W A R E   I N S T A L L A T I O N

# DOWNLOAD AND INSTALL VSCODE




# DOWNLOAD AND INSTALL VS CODE



1) Open the VSCode and click the Extensions icon


Download Visual Studio Code

Free and built on open source. Integrated Git, debugging and extensions.



↓ Windows  
Windows 7, 8, 10

User Installer	64 bit	32 bit
System Installer	64 bit	32 bit
.zip	64 bit	32 bit




↓ .deb  
Debian, Ubuntu

↓ .rpm  
Red Hat, Fedora, SUSE

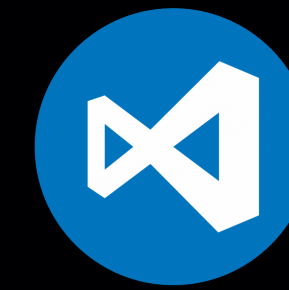
.deb	64 bit
.rpm	64 bit
.tar.gz	64 bit

[Snap Store](#)

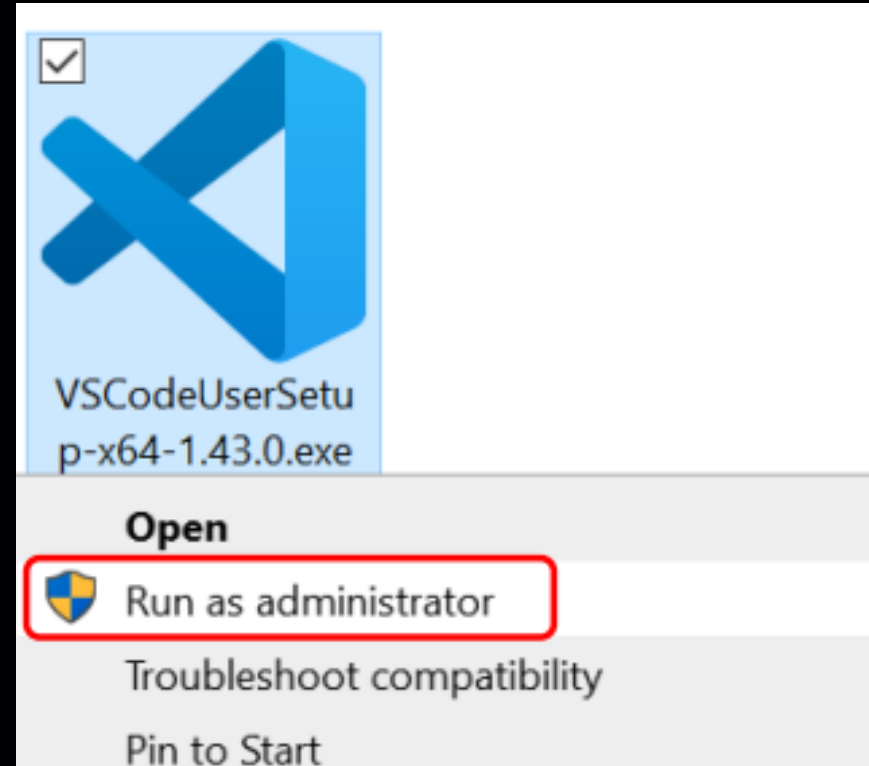


↓ Mac  
macOS 10.10+

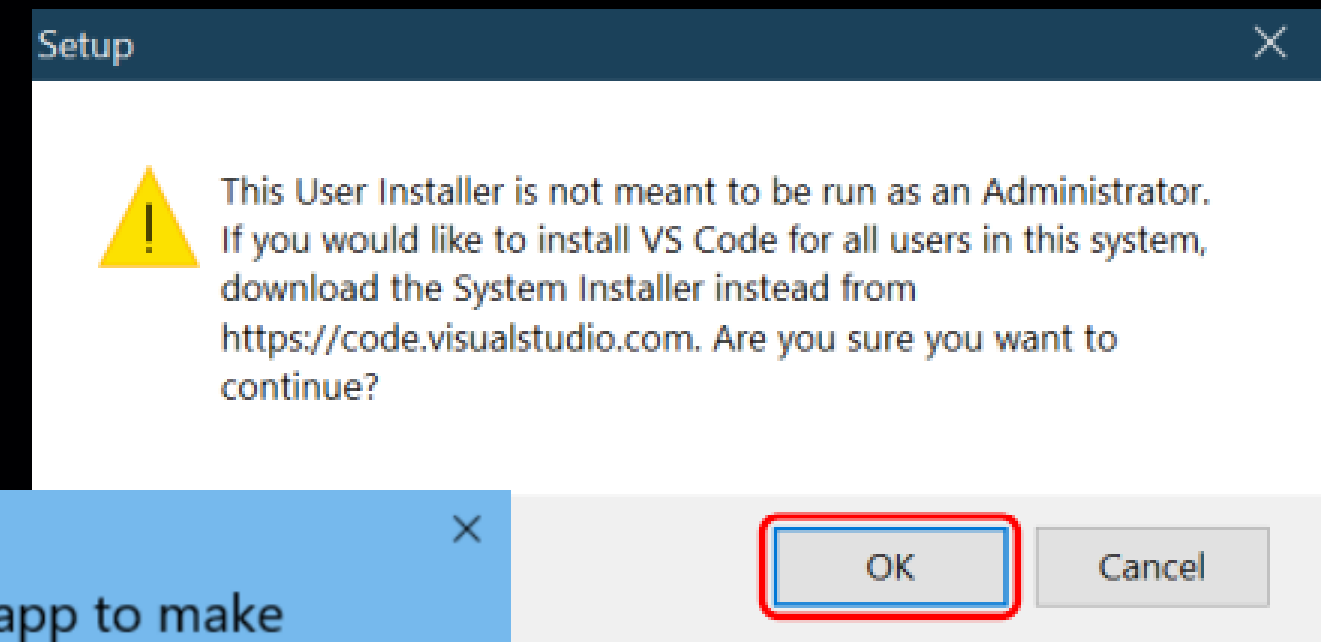
# DOWNLOAD AND INSTALL VSCODE



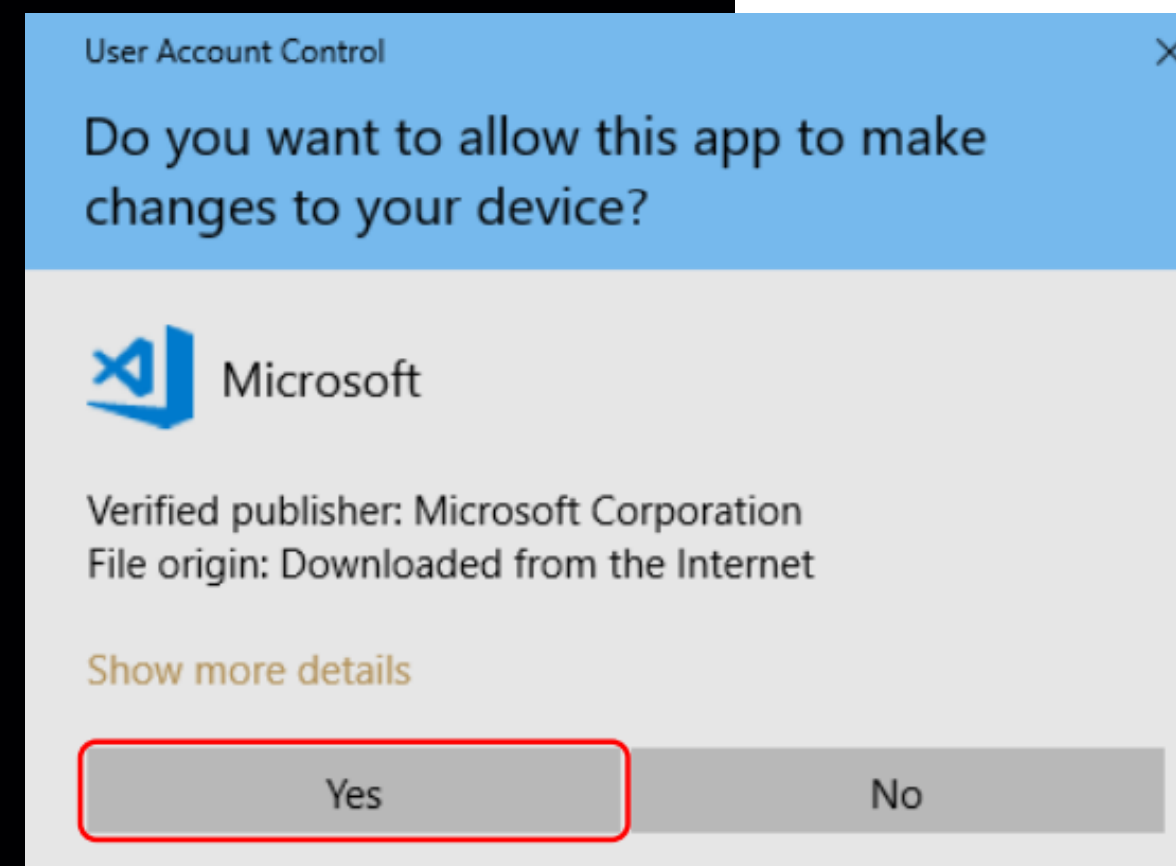
2) Right-click on the installer and click Run as administrator



If this window pops up, click OK



If this window pops up, click Yes

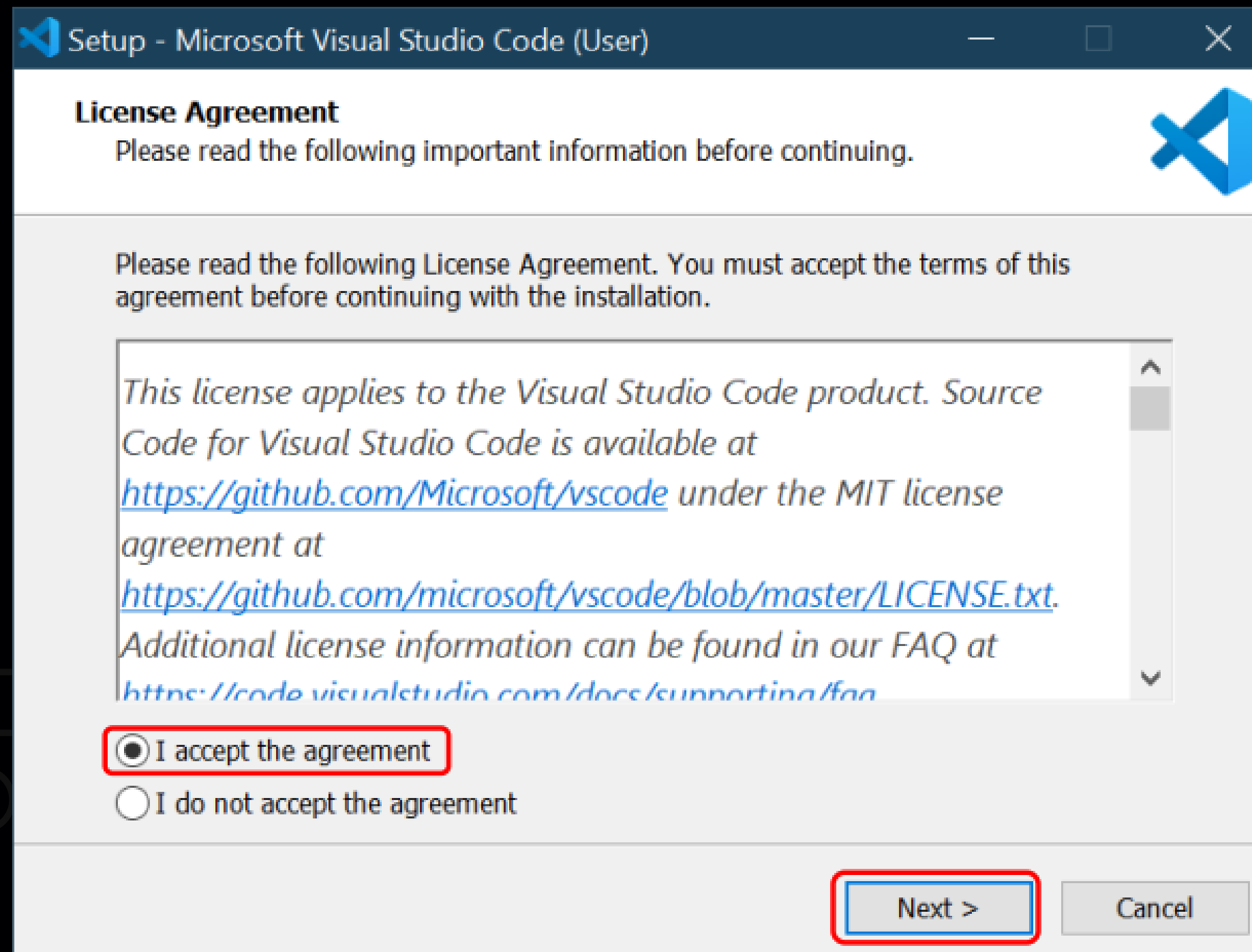




# DOWNLOAD AND INSTALL VSCODE



3) Click the I accept the agreement and click the Next > button up to Select Additional Tasks



# DOWNLOAD AND INSTALL VSCODE



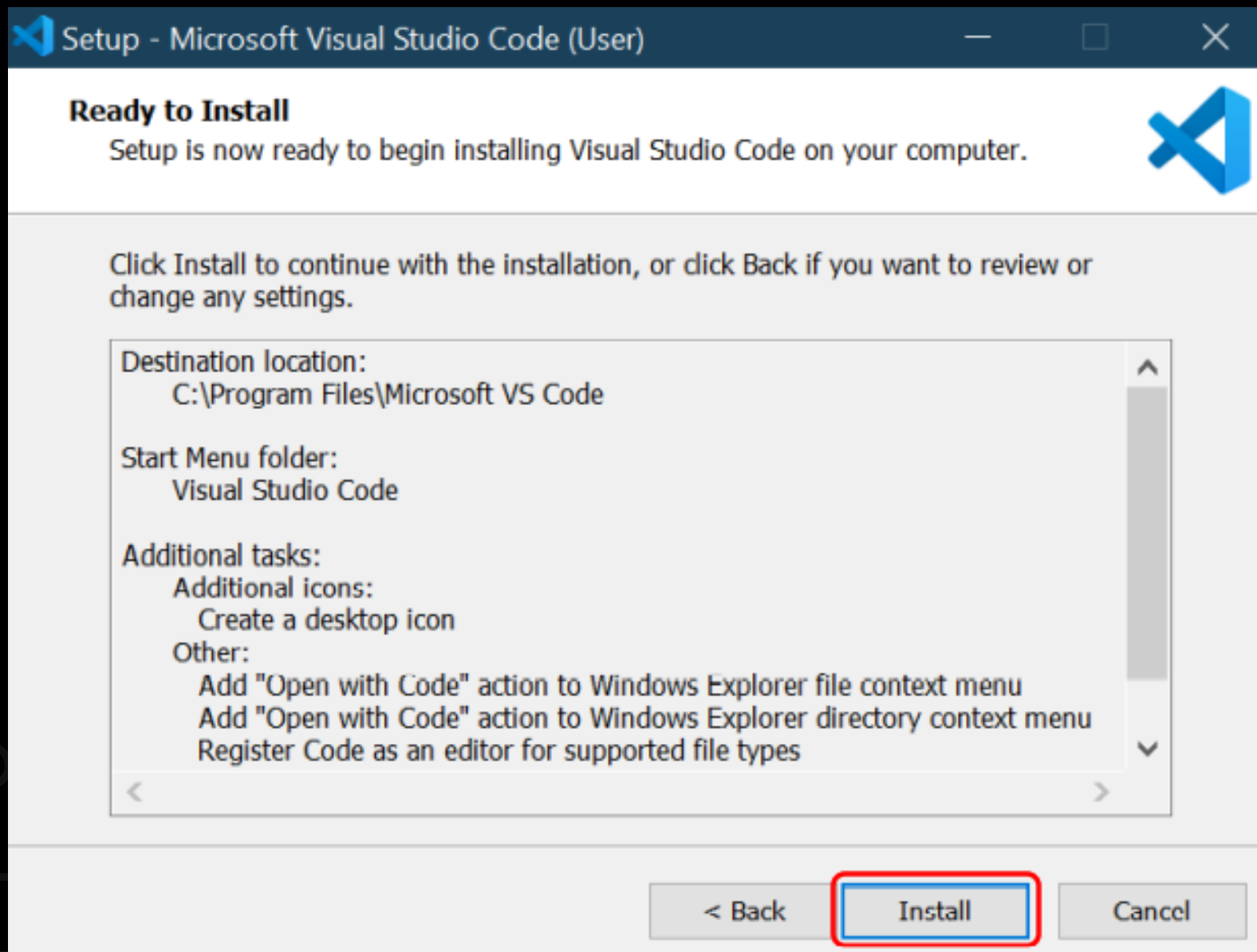
## 4) Select all options, and click the Next > button

A screenshot of the Visual Studio Code Setup window. The window title is "Setup - Microsoft Visual Studio Code (User)". The main heading is "Select Additional Tasks" with the subtext "Which additional tasks should be performed?". Below this, it says "Select the additional tasks you would like Setup to perform while installing Visual Studio Code, then click Next." Under the heading "Additional icons:", there is a checkbox labeled "Create a desktop icon" which is checked. Under the heading "Other:", there are four checkboxes, all of which are checked: "Add 'Open with Code' action to Windows Explorer file context menu", "Add 'Open with Code' action to Windows Explorer directory context menu", "Register Code as an editor for supported file types", and "Add to PATH (requires shell restart)". At the bottom of the window, there are three buttons: "< Back", "Next >", and "Cancel". The "Next >" button is highlighted with a red border.

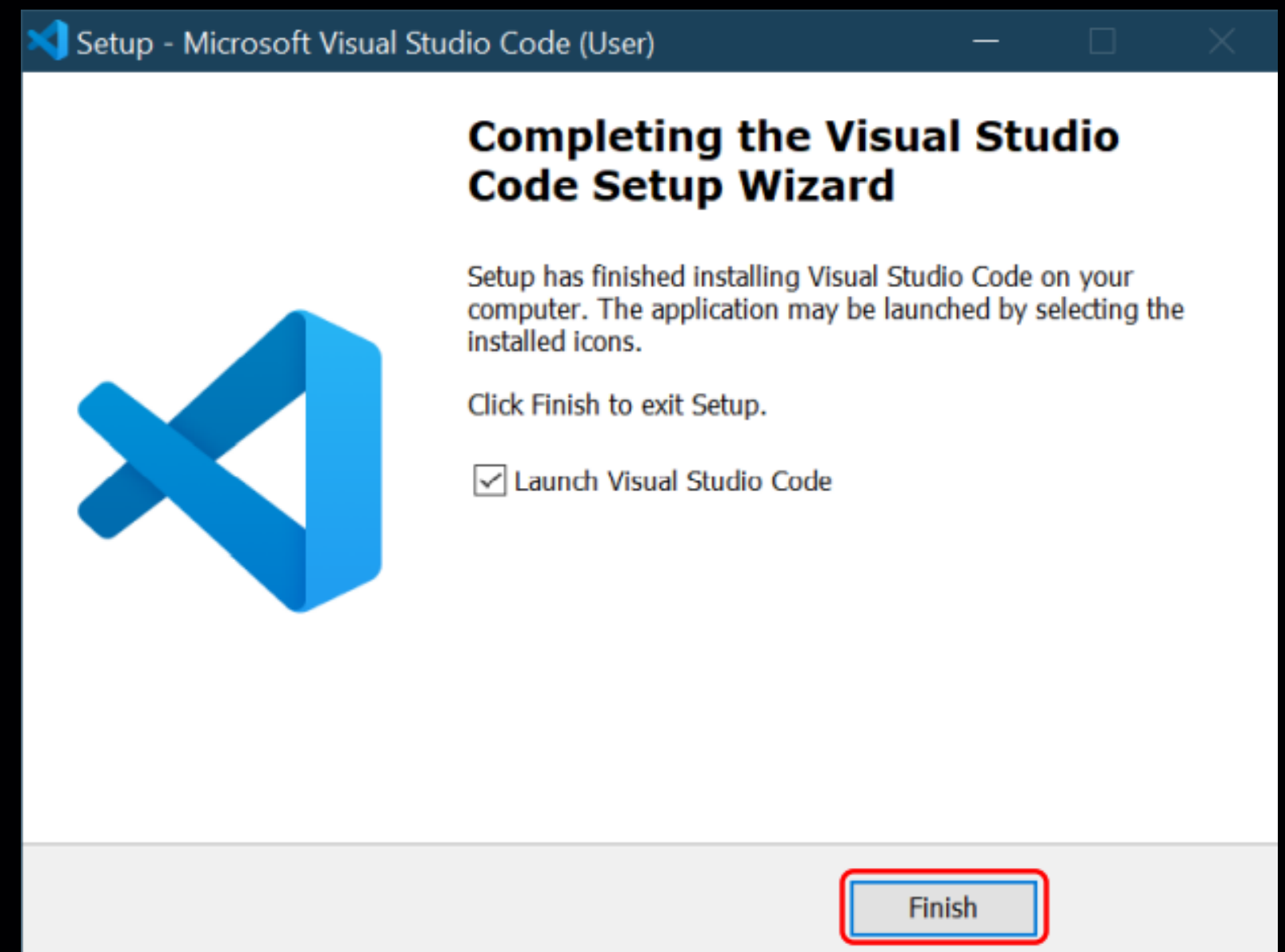
# DOWNLOAD AND INSTALL VSCODE



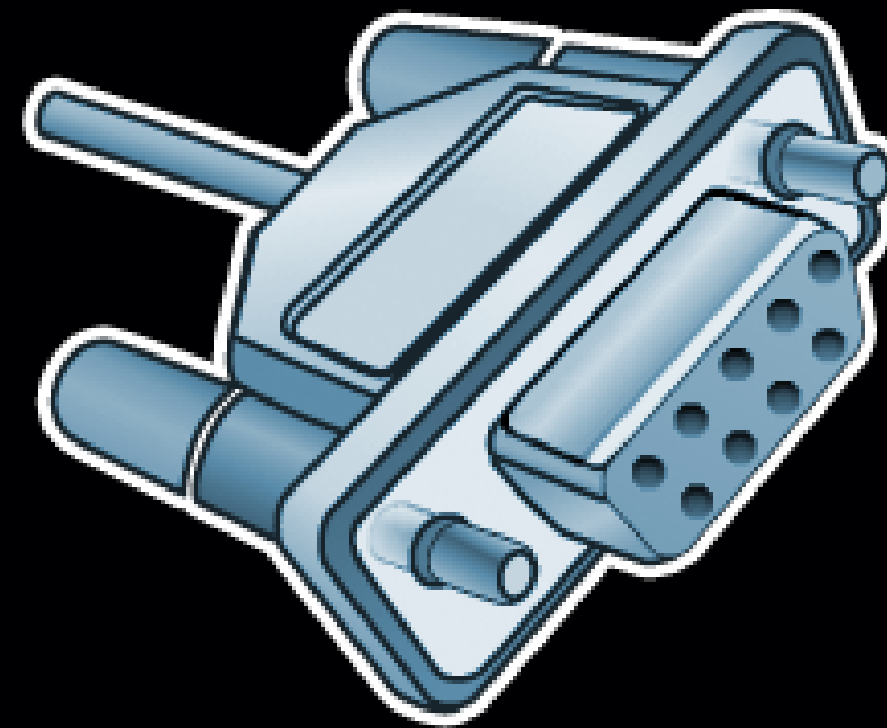
5) Click the Install button to start the installation



6) Click the Finish button to complete the installation



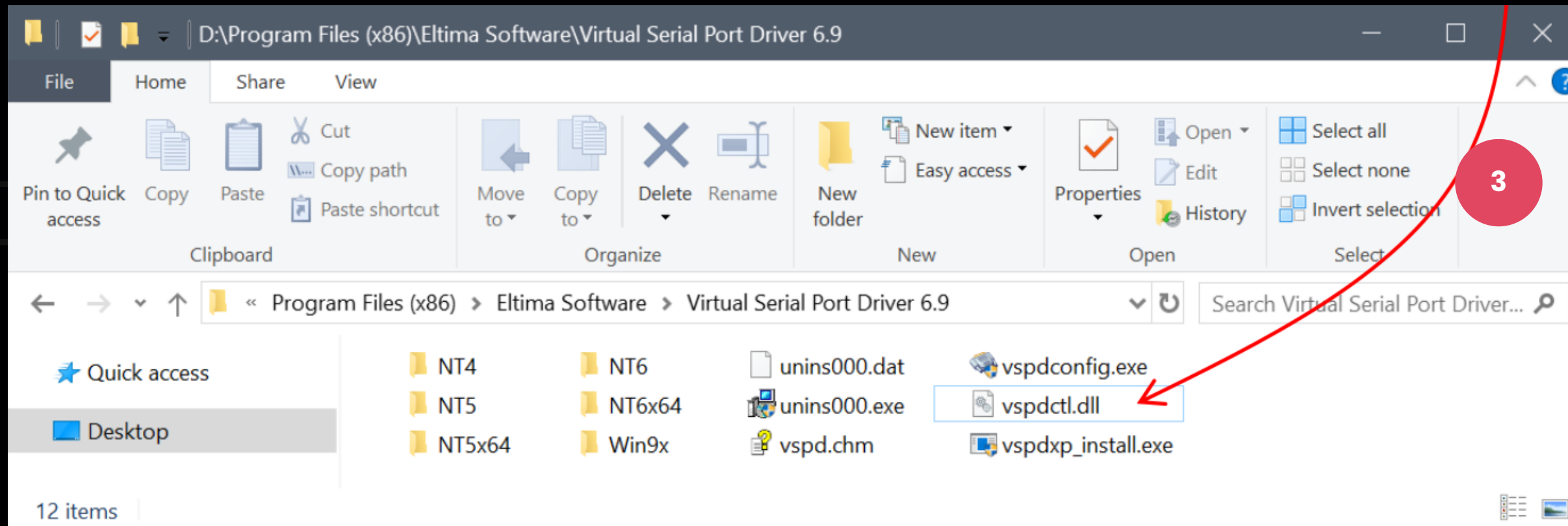
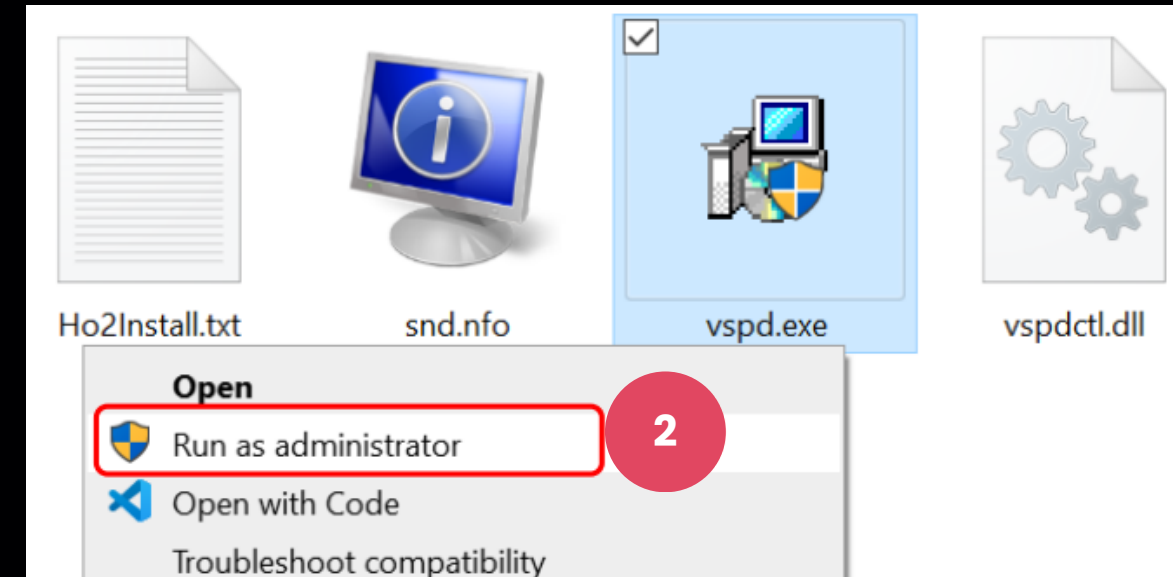
# INSTALL VIRTUAL SERIAL PORT DRIVER



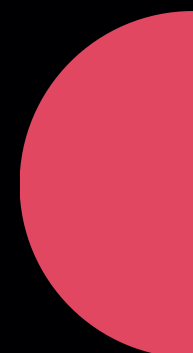
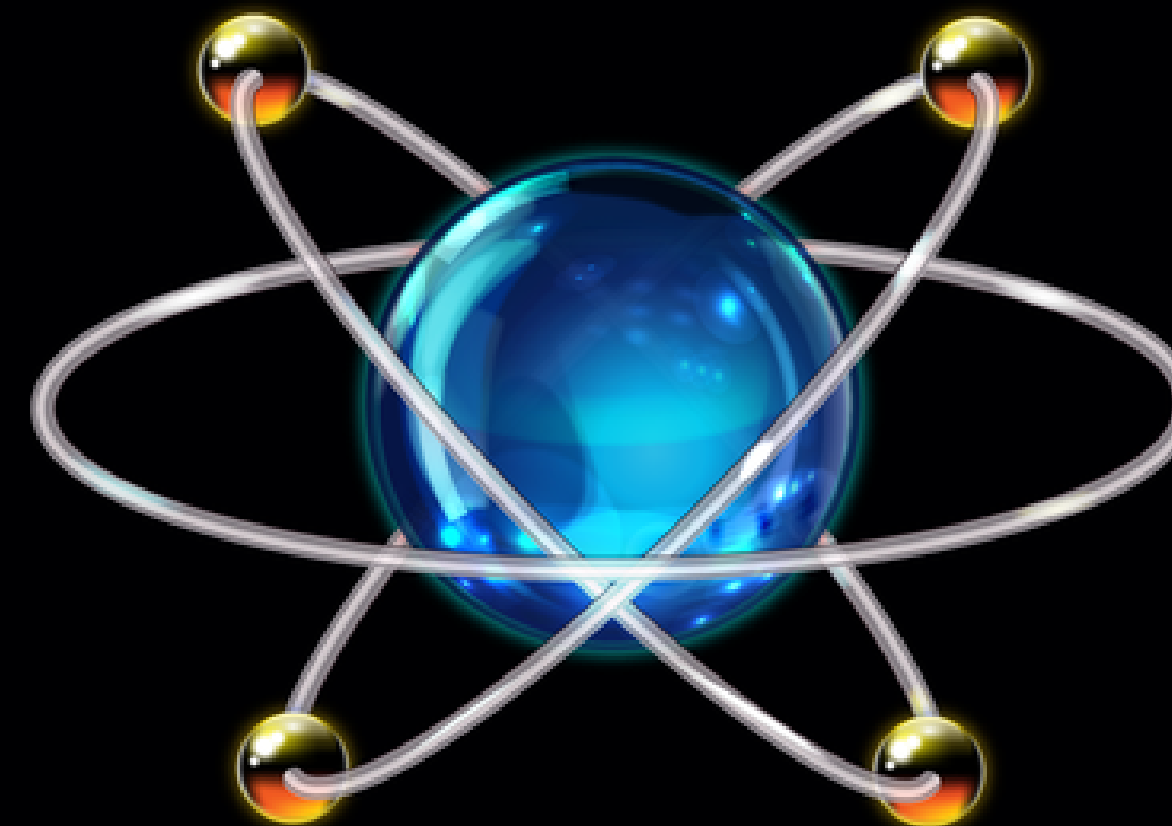


# INSTALL VIRTUAL SERIAL PORT DRIVER

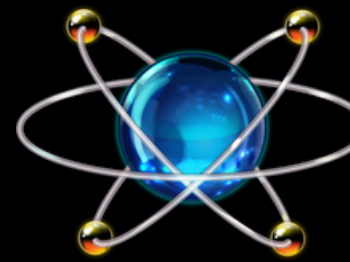
- 1) Extract the virtual-serial-port-driver-6.9.rar to a temporal directory.
- 2) In the extracted directory, **Right-click** on the **vspd.exe** and choose **Run as administrator**
- 3) After the installation is completed, copy the vspdctl.dll and paste (replace) it into the installed directory, e.g., C:\Program Files (x86)\Eltima Software\Virtual Serial Port Driver 6.9



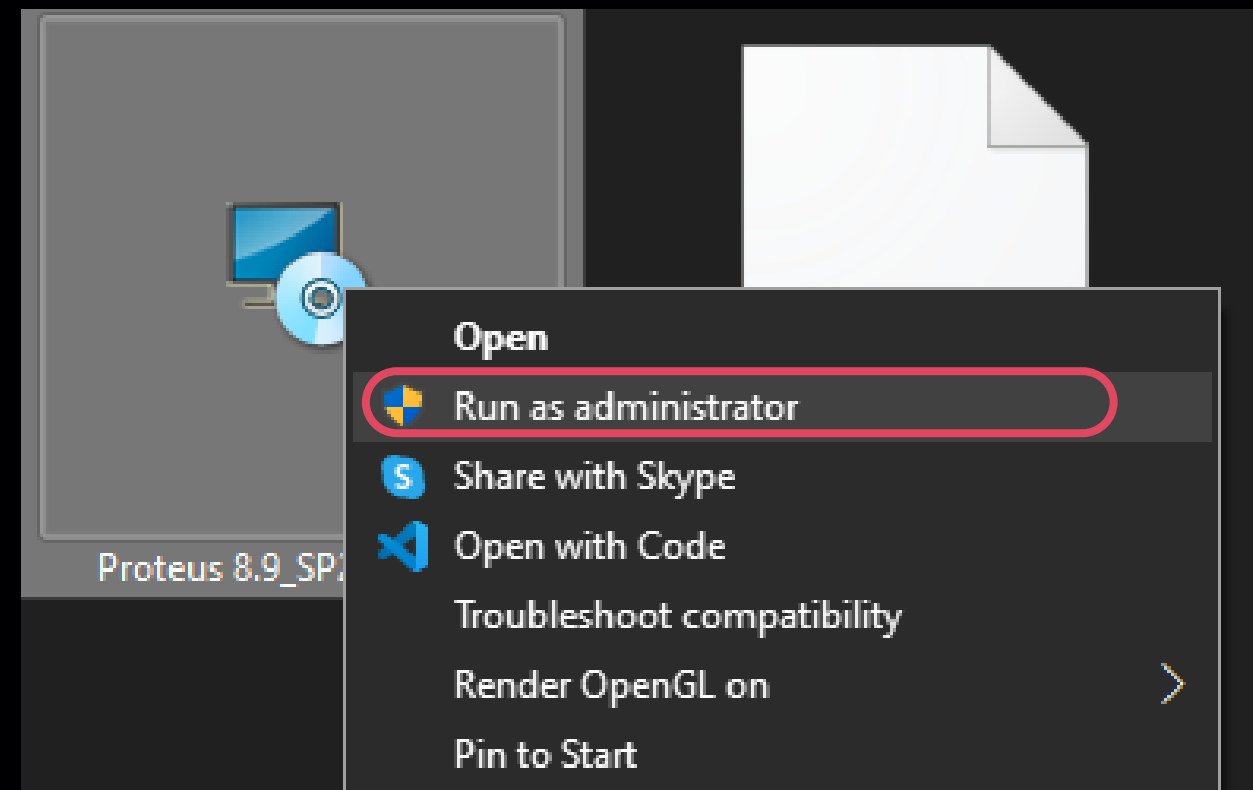
# INSTALL PROTEUS CIRCUIT SIMULATOR



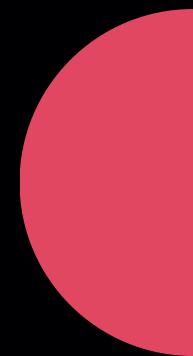
# INSTALL PROTEUS CIRCUIT SIMULATOR



- 1) Extract the **Proteus 8.9\_SP2\_PRO.rar** to a temporal directory.
- 2) In the extracted directory, **Right-click** on the **Proteus 8.9\_SP2\_PRO.exe** and choose **Run as administrator**



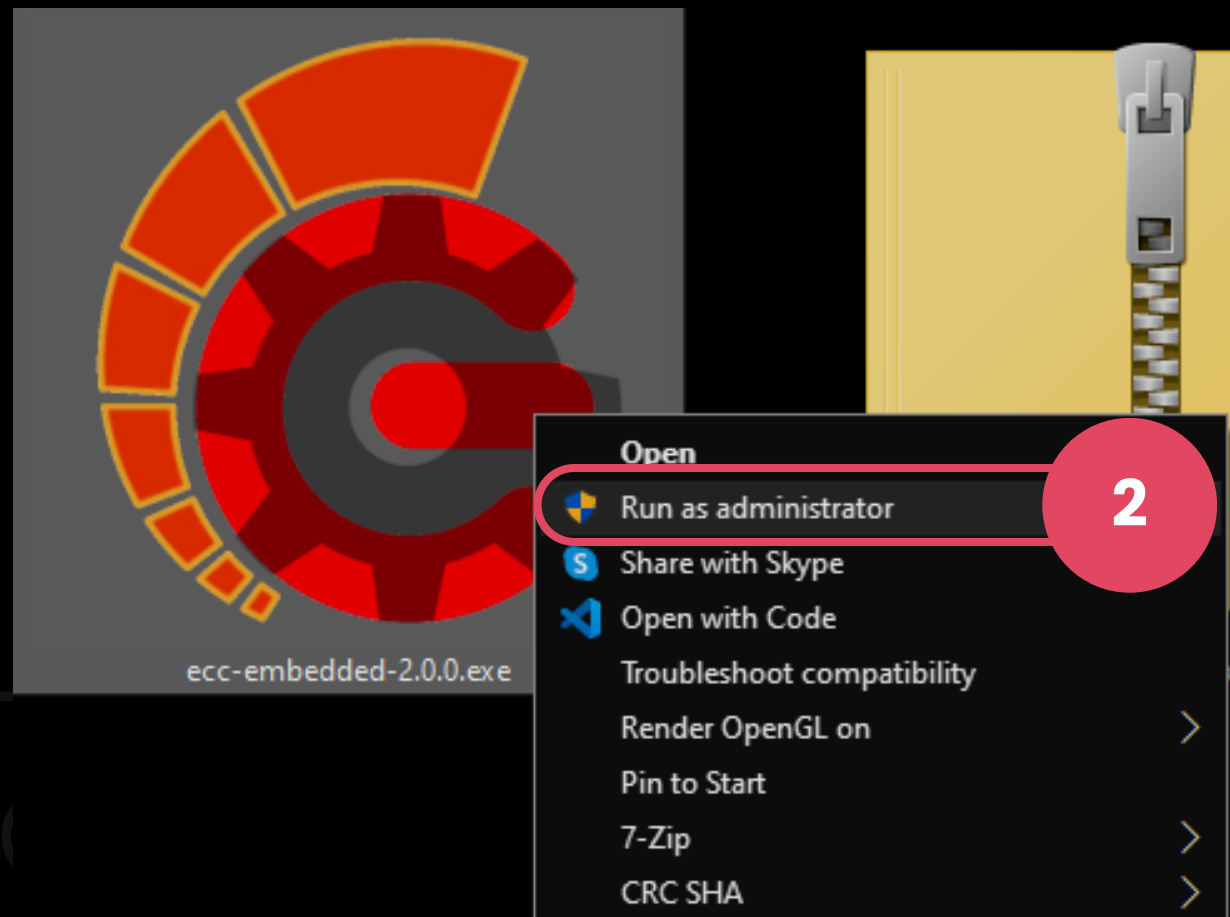
# INSTALL C COMPILER FOR PIC24



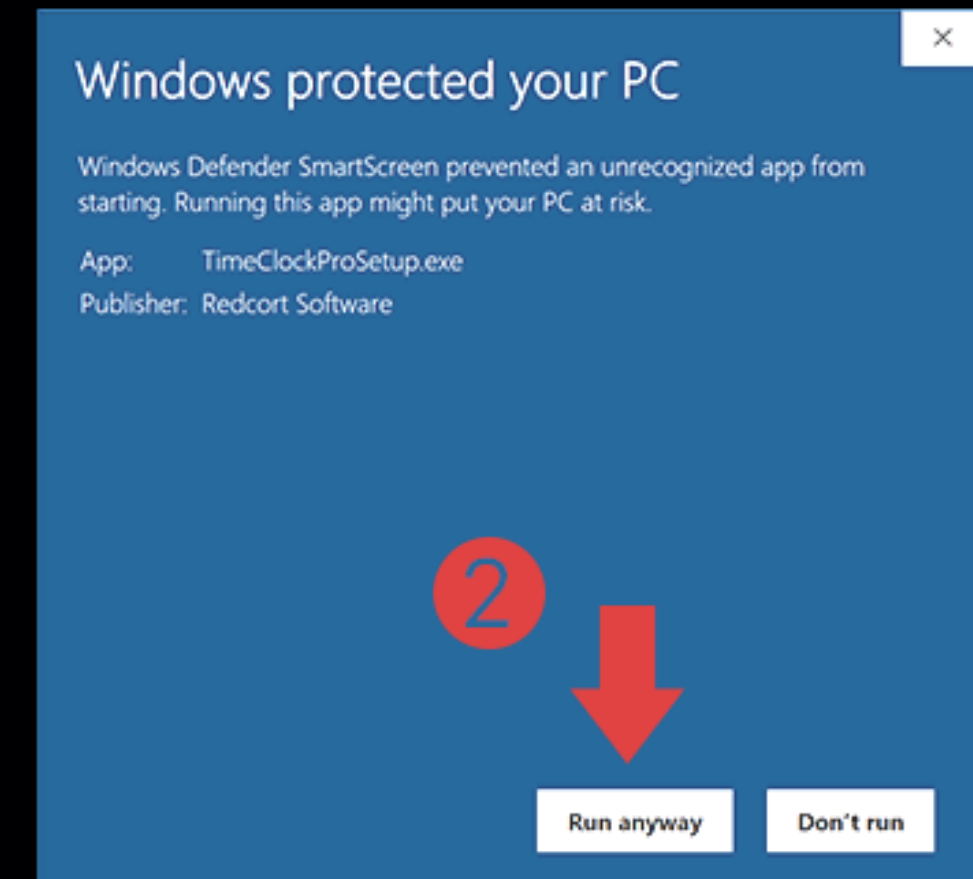
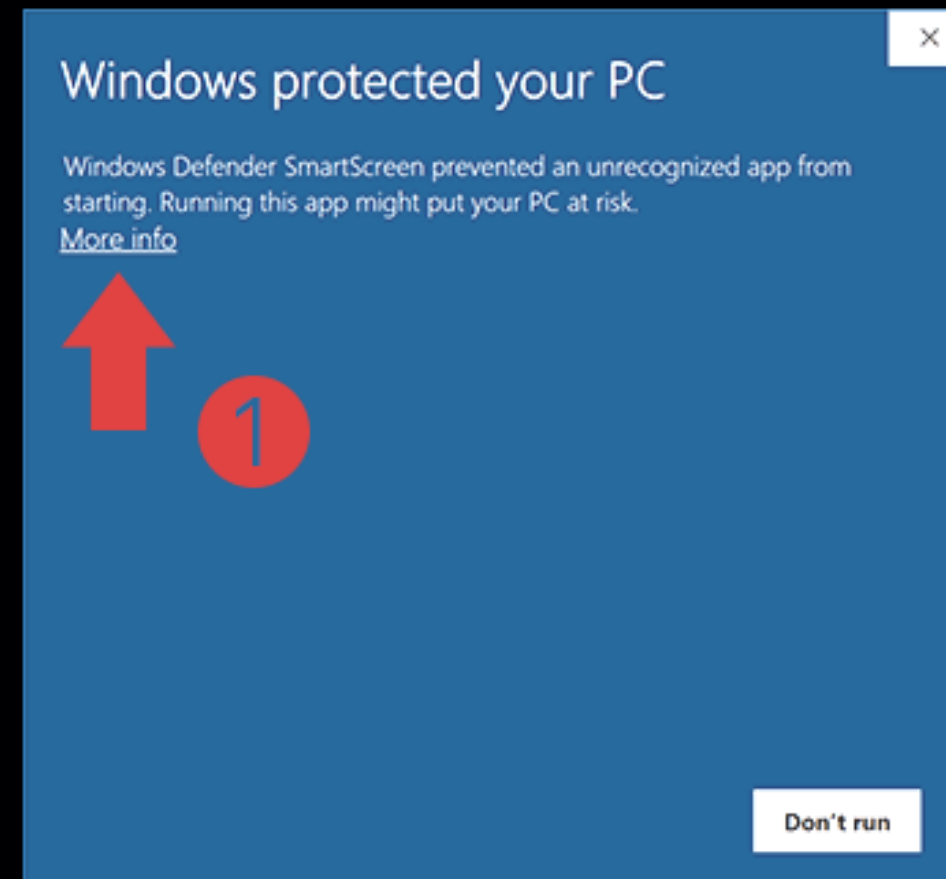
# INSTALL C COMPILER FOR PIC24



- 1) Extract the **ecc-embedded-2.0.0.zip** to a temporal directory.
- 2) In the extracted directory, **Right-click** on the **ecc-embedded-2.0.0.exe** and choose **Run as administrator**

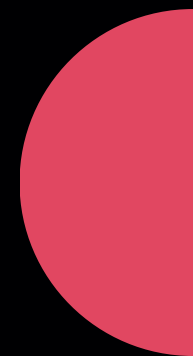


If this window protected popups, click **More info** and **Run anyway**





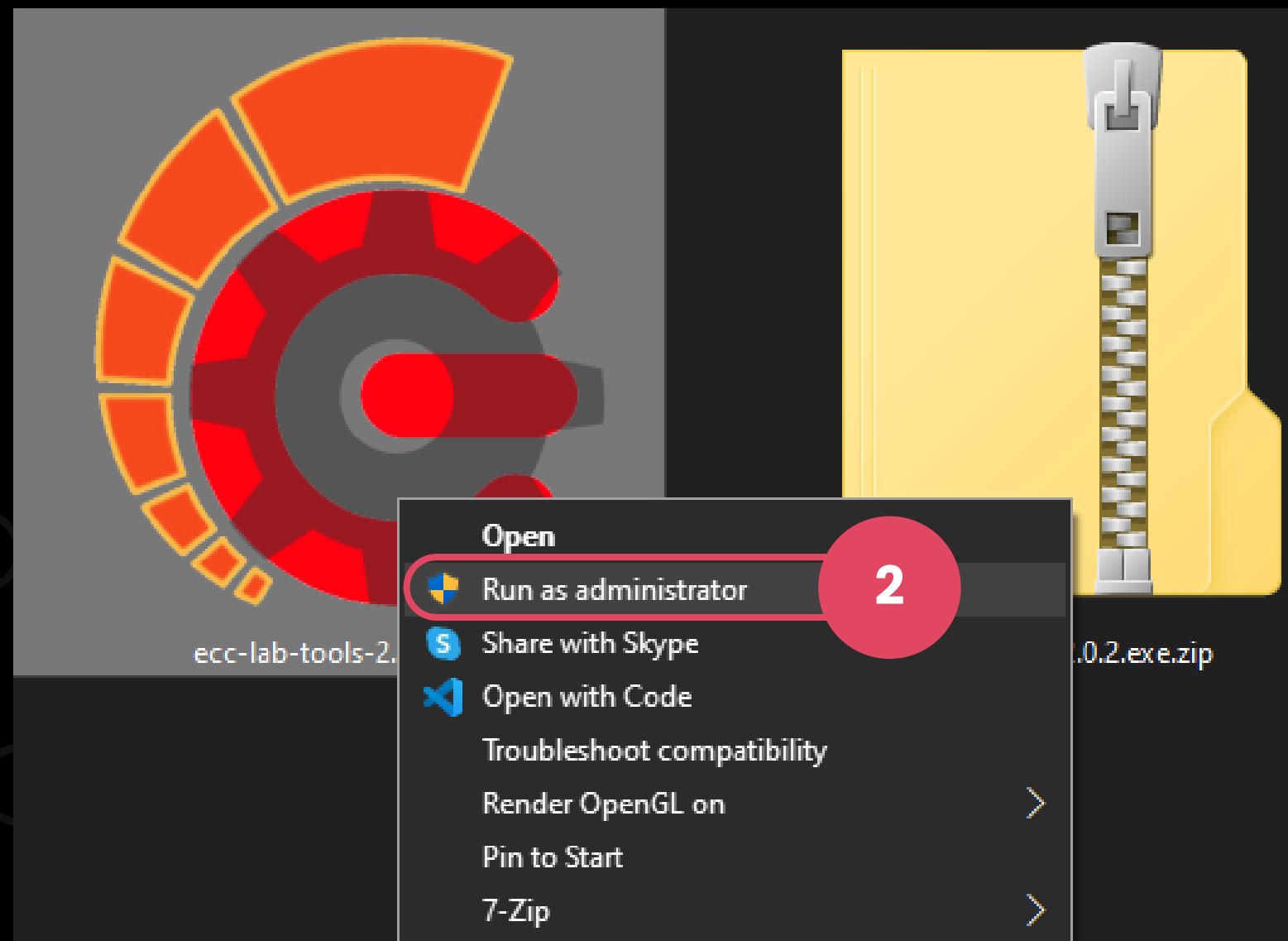
INSTALL ECC-LAB-  
TOOLS-2.0.2.EXE



# INSTALL ECC-LAB-TOOLS-2.0.2.EXE



- 1) Extract the **ecc-lab-tools-2.0.2.exe.zip** to a temporal directory.
- 2) In the extracted directory, **Right-click** on the **ecc-lab-tools-2.0.2.exe** and choose **Run as administrator**



If this window protected popups, click **More info** and **Run anyway**

