

# NX ROOM CONTROLLER (NXRCFX)

WIRING LAYOUT GENERATOR  
INSTALLATION GUIDE

## About

The Current, Wiring Layout Generator application is to provide a user the ability to generate NXRCFX connection diagrams based on selectable, small scale, parameters typically found on a jobsite. These drawings can be created on the jobsite or in the office to help in sales discussions or to clear up connection confusion during installation. The tool exports a PDF or a .dwg file that can be expanded upon or given to an engineer or Architect to review and/or update.

## Prerequisites

To run the .exe program to create your drawings either of these programs must also reside on your PC/laptop. One of these two programs are **required** to reside on the computer running the application.

- Autodesk® AutoCAD® (any version)



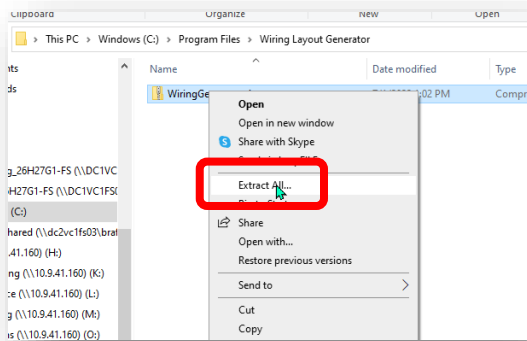
- Autodesk® AutoCAD LT® (any version)



It is not necessary to open these Autodesk products. The .exe program will open them in the background, and it will not be visible to the user.

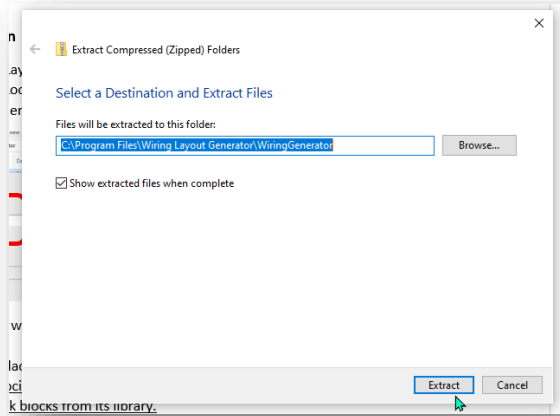
## NX Wiring Generator Installation Steps

- When saving the Wiring Layout Generator .zip folder, place in a folder that will reside on your hard drive, such as your Local Drive (C:)
- Right-click the WiringGenerator.zip file and select “Extract All...”

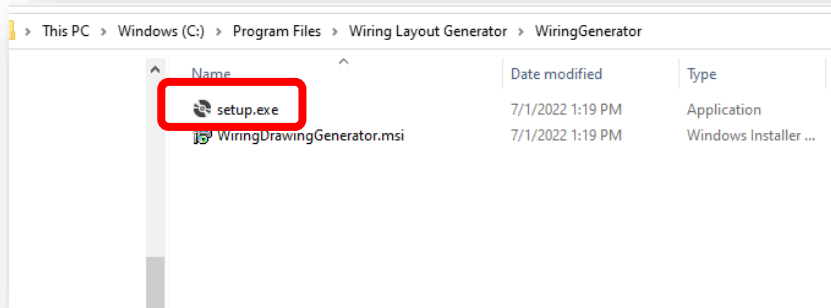


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- When the Destination pop-up appears:
  - Define where the files are to be extracted to, in the provided field or accept the defaults.
  - If you wish to open the extracted folder, check the “Show extracted files when complete” check box.
  - Next select “Extract”

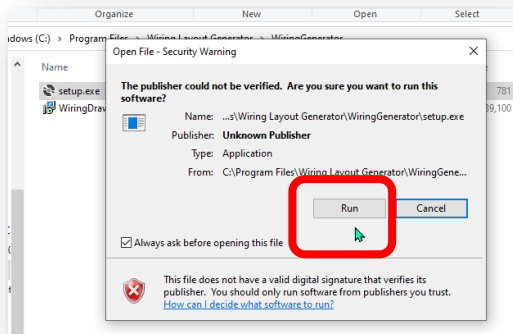


- There will be several files shown. The file you need to use is the **setup.exe** file

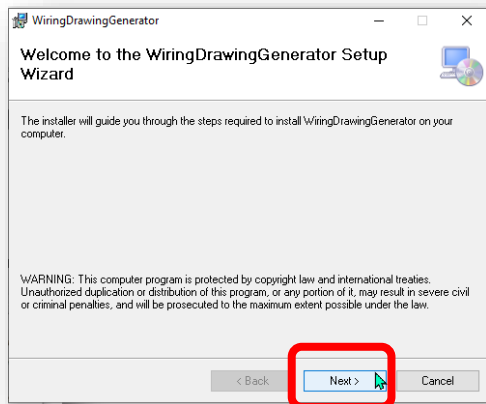


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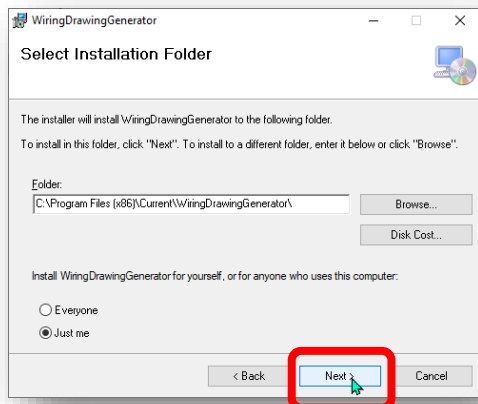
- The next pop-up will be a security warning if you wish to continue select, “Run”



- After the setup wizard pop-up appears select, “Next”

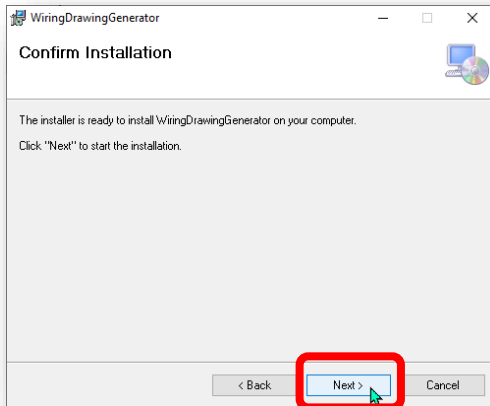


- Define the Destination for the installation Folder
  - You could leave your settings as the defaults and select, “Next”

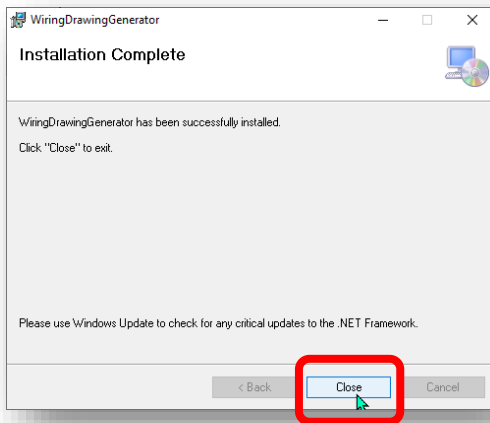


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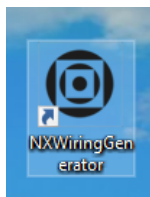
- Confirm the Installation, select “Next”



- The application will then load itself followed by the installation complete message. Select “Close” to continue



- There will be a shortcut generated on your desktop. To open the application double, left click the Desktop shortcut to open your Wiring Layout Generator.



END