

Copy Project

AutoCAD Electrical

This facilitates the ability to create a new project without any project setup time from a template project. A template project could contain pre-defined drawings such as a drawing index, a schematic and an empty bill of materials. When the template project is copied using the Copy Project command, the pre-defined drawings are also copied. When new drawings are created within the copied project and schematics are drawn, the drawing reports are updated as soon as the appropriate report is run.

This effectively means that a “set” document book can be defined and that every new project can have the “set” document book as a minimum drawing set.



Select the *Project* ribbon and then *Copy Project*

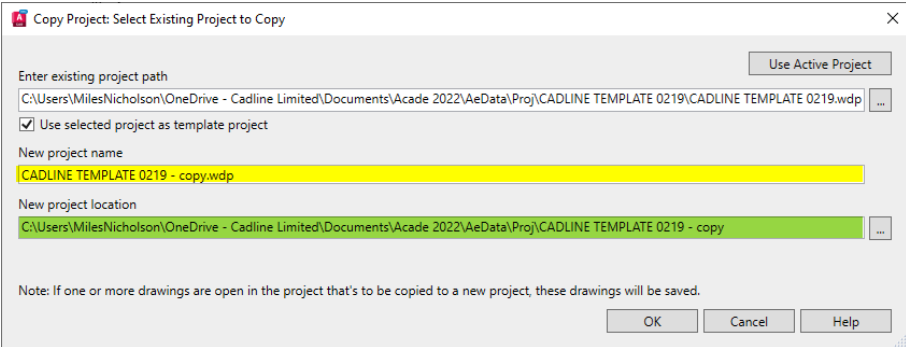
N.B. Ensure that you have the <<YOUR COMPANY NAME>> TEMPLATE highlighted in the Project Manager e.g. CADLINE TEMPLATE or a project you wish to copy!

There are 2 methods of copying a project within AutoCAD Electrical:

1. Direct copy without any user input or configuration changes.
2. Copy with user input and configuration changes.

Direct copy without any user input or configuration changes:

Select *Use selected project as template project*



New project name: allows you to change the name of your new project.

New project location: allows you to change the location of your new project.

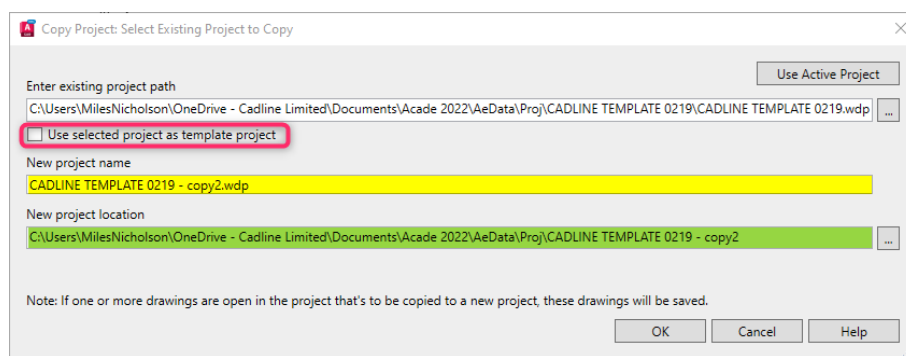
Change the name of the *project* and its *location*.

Select

Select and the new project will become active in the *Project Manager*.

Copy with user input and configuration changes

Deselect *Use selected project as template project*.



New project name: allows you to change the name of your new project.

New project location: allows you to change the location of your new project.

Change the name of the *project* and its *location*

Select

Select

A dialogue will appear

Select one or more drawings to copy to the new project.

- selects all drawings from the project drawing list to be copied to the new project.
- selects one or more drawings from the project drawing list to be copied to the new project.
- moves all selected drawings back to the project drawing list.
- moves one or more drawings back to the project drawing list.
- selects all drawings from within a specific section/sub-section.

- selects all drawings from within a specific subfolder.

Select

Select

Select the associated project files to be copied if you have any e.g. *.wdl and then

You can then change the names of the copied drawings by selecting the option or

Select and the new project will become active in the *Project Manager*.

a) Changing the Drawing and Project Descriptions

To change the description of the project and drawing record cards, right-click over the project name in the *Project Manager* and select the option *Descriptions*.

To change the drawing record card values, right click over the drawing name in the Project Manager.

Select *Properties > Drawing Properties*. In the tab *Drawing Settings*, drawing title information can be edited.

The information that is a pre-requisite for the *project record card*.

The line values can be easily changed by editing the default_wdtitle.wdl file in the SUPPORT directory OR in the <<your company name>> template directory.

Refer to [Project Description Prompts](#)

b) Updating Title Border Information

Right click over the project in the Project Manager. Select the option *Title Block Update*.

Ensure that all tick boxes are selected. Select

Select

Select

Select

Select if prompted to Qsave the current drawing.