

File-Based Projects Explainer

File-Based projects allows you to create and archive Prospector projects anywhere on your computer or file server.

You can decide what folder or folders to use when you create a project according to your shop standard and methods for organizing data.

Project Information

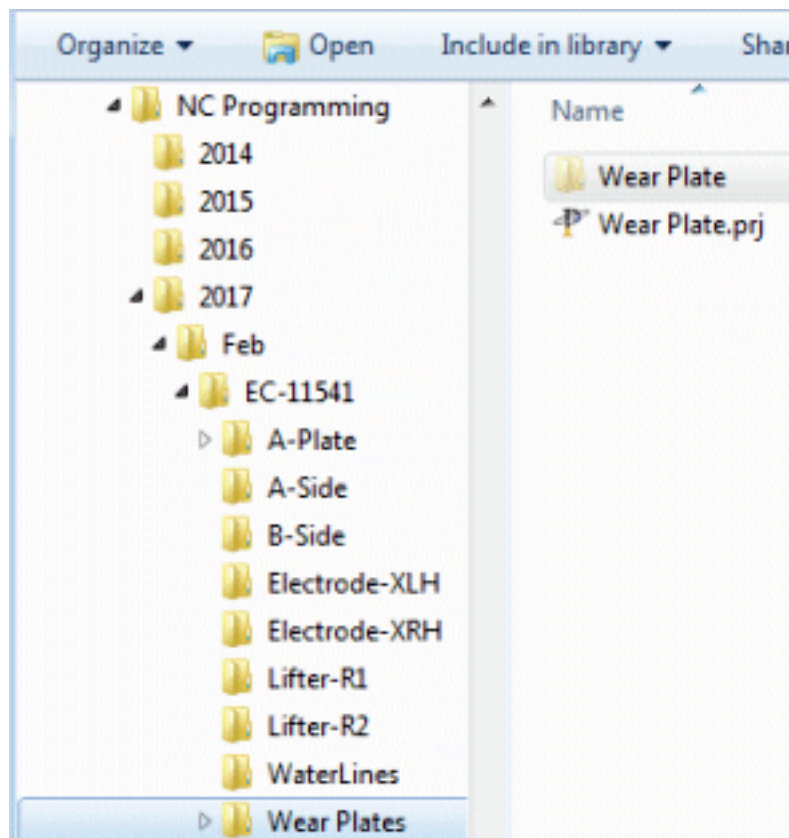
Enter a project name:
Wear Plate

Enter a location for the project:
C:\NC Programming\2017\Feb\EC-11541\Wear Plates

When you create a new project, you tell Prospector the folder you wish to use for this project.

The folder can be anywhere on your computer or network.

It's a good idea to choose a folder on your internal hard drive for maximum performance.

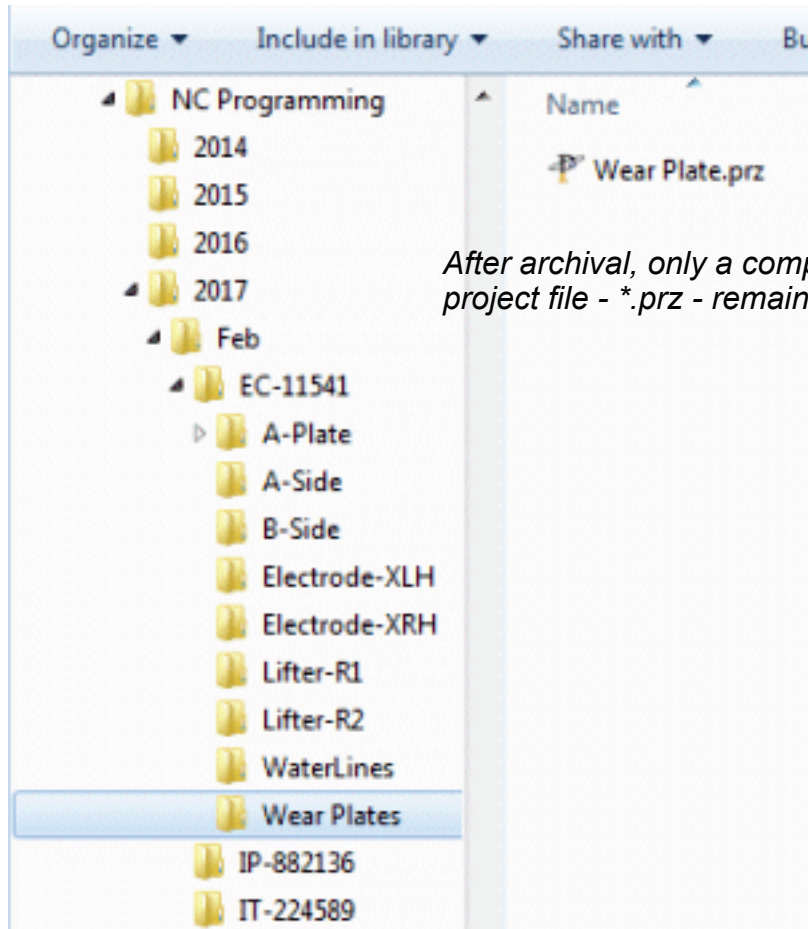


A project file - *.prj - is created in the folder you specified in the Project New wizard. This is your Prospector project file.

A hidden folder of the same name is created as well. This folder will contain other files that Prospector creates in the course of creating NC programs. **DO NOT ALTER, DELETE OR EDIT THE CONTENTS OF THIS DIRECTORY.** That's why it's a hidden folder. Just pretend it's not there even if Windows Explorer shows the folder.

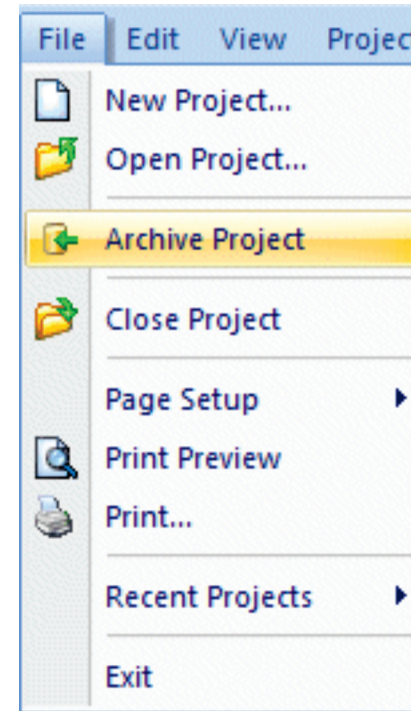
Unlike the Project-Based method for managing projects, the File-Based does not offer the locking mechanism. Prospector will not "know" who else might have a copy of this project or what state it might be in. So be careful about managing your data files to prevent inadvertent changes to project and prevent projects from "going missing".

File-Based Projects Explainer



*After archival, only a compressed project file - *.prz - remains.*

When you are finished with a project, remember to archive it:



Archival of a project collects all the data in the hidden working directory and the project file and compresses this collection of files to produce a compressed project file (*.prz).

The hidden working directory is removed because it is no longer needed.

Archiving a project is a good idea when you don't expect to work on it for a while or perhaps ever again because it saves disk space.

Periodically it's a good idea to backup your archived projects to a server just in case.

Did you know?

You can double click on a project file - *.prj or *.prz - to open that file in Prospector.

The Preview pane in Windows Explorer works with Prospector project files. An image of the part data is shown in the preview pane.

Choose between File-Based and Project-Based in PowerSource Insight under Application settings. Don't forget to use the same setting for both inch and metric!