Cabling Update for Creo Parametric 2.0 from Pro/ENGINEER Wildfire 4.0

Overview

Course Code  WBT-3926-0
Course Length  6 Hours

In this course, you will learn about the enhancements made to Cabling mode in Creo Parametric 2.0.

First, you will explore and customize the Cabling ribbon interface. Enhancements with component designation will then be presented, such as manually designating connectors, designating with entry port parameters, and designating components on-the-fly. You will then study enhancements when importing Creo Schematics data and auto-designating missing components. Next, you will learn about the various wire routing enhancements, such as using simple route, inserting and editing locations, following cables, rerouting wires, and modifying wire lengths. Finally, routing with networks will be examined, both with and without the use of logical data.

You will complete Pro/FICIENCY skills assessment questions for each topic. These questions are used to help reinforce your understanding of the course topics.

Course Objectives

- Understand the Cabling Interface and Setup Enhancements
- Understand Manual Routing Enhancements
- Understand Network and Logical Routing Enhancements
Prerequisites

• Introduction to Creo Parametric 2.0 or equivalent experience
• Introduction to Creo Schematics 2.0 (optional)

Audience

• This course is intended for engineers involved in the 3-D routing and documenting of electrical wiring and cabling harnesses. People in related roles will also benefit from taking this course.
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