Overview

In this course, you will learn basic Service Parts concepts and learn how to access and navigate the Parts List Editor. You will also learn about Illustrated Parts Diagrams and Illustrated Parts Catalogs, as well as how to publish parts lists and add illustrations using Creo Illustrate. After completing this course, you will be able to create, manage, use, and publish parts lists within Windchill Service Parts.

At the end of each module, you will complete a set of review questions to reinforce critical topics from that module. At the end of the course, you will complete a course assessment in Pro/FICIENCY intended to evaluate your understanding of the course as a whole.

Course Objectives

• Understand Windchill Service Parts
• Define IPCs and IPDs
• Access and navigate the Service Product Structure Explorer
• Define different types of Bills of Materials
• Transform an Engineering Bill of Materials into a Service Bill of Materials
• Navigate an existing parts list
• Create a new parts list
• Search for and add an sBOM
• Understand parts list item attributes
• Understand the Items tab
• Add parts list metadata
• Add parts list item applicability
• Update equivalent parts
• Reconcile part structures
• Create part illustrations
• View Engineering and Service Bill of Materials differences using Creo View
• View visualizations using the Parts List Editor
• Publish parts list representations
Prerequisites

- Building Information Structures with Windchill Service Information Manager 10.2

Audience

- This course is intended for anyone who will be creating, managing, using, and publishing parts lists using Windchill Service Parts. Anyone evaluating Windchill Service Parts will also benefit from taking this course.
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