

Training: SOLIDWORKS PDM Professional User (1 day)

Prerequisites: Basic experience with the SOLIDWORKS software, experience with the Windows™ operating system, and knowledge of SOLIDWORKS file structure and referencing.

Description: The focus of this course is on the fundamental skills and concepts central to the successful use of SOLIDWORKS PDM. The intended audience for this course is anyone who will manage files with SOLIDWORKS PDM.

Introduction

- About This Course

Lesson 1: SOLIDWORKS PDM Concepts

- The Fundamentals of PDM
- What is SOLIDWORKS PDM?
- SOLIDWORKS PDM Overview
- SOLIDWORKS PDM Modules
- File Vault
- Working Folder (Cache)
- Access Rights
- SOLIDWORKS PDM 'Smart' Files
- SOLIDWORKS PDM 'Smart' Folders
- File & Folder Data Cards
- Workflow
- Notifications
- Versions and Revisions

Lesson 2: SOLIDWORKS PDM User Interface

- The Explorer Window
- Logging In
- SOLIDWORKS PDM User Interface Layout
- Logging Out

Lesson 3: Document Creation and Check In

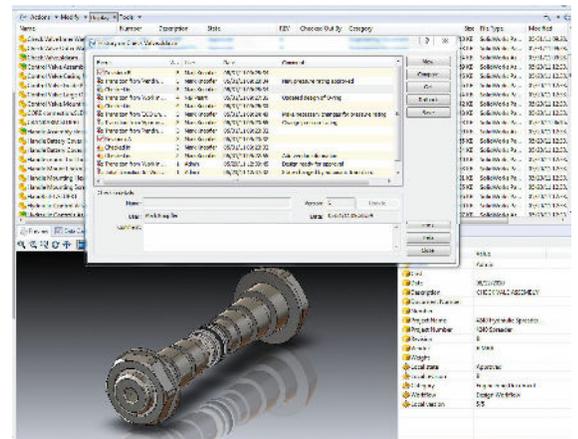
- Document Creation and Check In
- Case Study: Checking in Documents
- Advanced Document Check In
- Case Study: Checking in Documents with References

Lesson 4: Versioning Files

- Versioning Files
- Check Out
- Overwriting Latest Versions
- Local File Version
- Get Latest Version
- Get Version
- Overwriting Checked Out Versions
- Undo Check Out
- History

Lesson 5: File References

- File References
- Creating and Removing References
- Copying Files with References
- Moving Files with References



Lesson 6: Searching

- Searching SOLIDWORKS PDM
- Searching for Checked Out Files
- Search Results
- Favorite Searches
- Quick Search

Lesson 7: Workflow and Notification

- SOLIDWORKS PDM Workflow
- Change File State

Lesson 8: Working in SOLIDWORKS

- Versioning SOLIDWORKS Files
- SOLIDWORKS Add-in
- Check Out Files
- Managing Local Cache

Appendix A: Working with Bill of Materials

- Bill of Materials (BOM)
- Modify Computed BOM
- Modify Computed BOM Quantity
- Activate Computed BOM
- Create Named BOM
- Compare BOM(s)

