



Pirean

Unlock Your Business Potential

IBM Tivoli

Configuration Manager: Software Package Preparation

(TM231AGB)

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Course Summary

Format: Classroom

Duration: 2.0 Days

Price: 800.00 GBP plus VAT, 940.00 GBP incl VAT

Description:

Prepare details for building a complex software packages, then test, distribute and confirm that it was properly installed. During the course, you will build software packages, work with the disconnected commands and work with the new features of the Software Package Editor.

Audience

System administrators and software deployment specialists who create complex Software Packages on a regular basis.

Prerequisites

You should already know the basics of software package creation, plus:

- Working knowledge of the Windows and Unix operating systems, working knowledge of Windows and Unix administration functions, and Windows and Unix program installation
- Basic familiarity with database queries
- Ability to use the following Tivoli infrastructure components:
 - Tivoli Desktop
 - Tivoli Administrators
 - Tivoli Profiles
- Ability to create Software Distribution profiles and packages



About Pirean

Pirean deliver effective learning strategies of every kind (from practical education sessions to industry-leading seminars) to meet changing business need and technical drivers.

We help organisations of all sizes deliver business and technical understanding by enabling their most valuable asset, the workforce, with the right knowledge and skills to realise tangible service improvement.

From single seat learning to high-level briefings, Pirean's educators are expert in communicating to workforce members at every level the skills needed to further business opportunity and integrity.

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Pirean are an Authorised Independent Training Provider for IBM Software.

Course Objectives

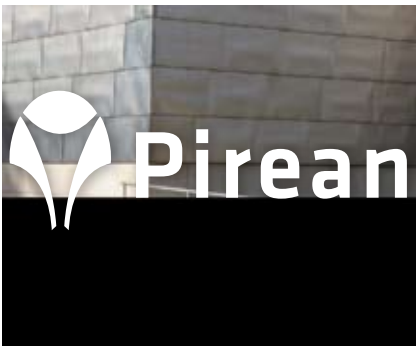
- Create software packages that add and remove object related actions (text file objects, file system objects, device objects, Windows registry, shell, and profile objects, Windows services)
- Create software packages that include system actions (check disk space, restart, define software signature)
- Create software packages that include program actions (execute generic programs)
- Use disconnected commands
- Use variables, conditions, dependencies
- Create nested software packages
- Use Activity Planner to build activity plans for deploying a series of software packages
- Create software packages that use native installation (Microsoft Setup, InstallShield, AIX installp, Solaris pkgadd & patchadd, Linux RPM)
- Create software packages that install operating system and application patches
- Set software package-level properties
- Customize AutoPack to create software packages
- Use the advanced features of the Software Package Editor
- Manage locked files during installation

Course Contents

- Introduction
- Create Software Packages
- Verifying and Installing a Software Package
- Software Package Objects and Actions by Operating System
- Automate the Creation of a Software Package Using AutoPack
- Software Package Editor: Advanced Features
- Upgrade and Operating system and Application Patches
- Using the Activity Planner

Practical Work

Classroom environment with hands-on laboratory opportunities to practice concepts by performing student exercises that reflect real-world scenarios.



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