



Hewlett Packard Enterprise

Course Data Sheet

PPM320 – Project and Portfolio Management 9.x Administration

Course No.: PPM320-93	Category/Sub Category: PPM
For software version(s): 9.3 Software version used in the labs: 9.3	Course length: Two days
Delivery formats: Instructor Led (ILT) and Virtual Instructor Led (VILT)	Training is also available as a private session onsite.
To order visit: http://h20546.www2.hp.com/main/index.cfm	

Course Description

This course focuses on the tasks and procedures for performing regular maintenance and support of the Project and Portfolio Management (PPM) Center installation. The classroom lab provides a safe training environment for students to download software, install filesystem components and database components, use server tools, and troubleshoot problems with the guidance of an experienced instructor. This course uses the PPM 9.3 lab environment, without PPM installed.

Audience/Job Roles

Anyone responsible for maintaining the integrity of a PPM Center system, installing upgrades, or performing PPM system maintenance.

Course Objectives

Upon successful completion of this course, you should be able to:

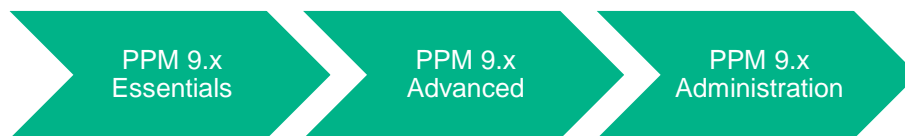
- Describe the PPM Center architecture, including a basic understanding of the PPM Center data model
- Install PPM Center from the install package
- Configure and start the PPM server
- Identify the database and log file maintenance procedures for keeping PPM Center running smoothly
- Describe the issues involved and solutions available for managing multiple PPM Center instances, including migrating configurations between these instances
- Customize the look and feel of the PPM Center interface
- Explain the advanced system setup options available and recommend them as needed within your organization

Prerequisites / Recommended Skills

To be successful in this course, you should have the following prerequisites or knowledge:

- PPM 9.x Essentials
- PPM 9.x Advanced

Learning Path



Certification

HP0-M57: Project and Portfolio Management 9.x Software Administration Exam

Course Topics

Modules	Objectives
Module 1: Course Overview	<ul style="list-style-type: none"> • Course objectives • Class topic schedule • Daily schedule • Instructor and student introductions • Class Logistics • Information about eBooks • Related courses and learning path • Certification • Summary • Feedback
Module 2: PPM Architecture	<ul style="list-style-type: none"> • Explain the system architecture of PPM Center • Identify the system configuration options available and choose the one that is appropriate for your organization • Explain how PPM Center handles user authentication
Module 3: PPM Installation	<ul style="list-style-type: none"> • Identify the hardware and software requirements for the PPM Center install • Complete the PPM Center install
Module 4: Configuring the PPM Server	<ul style="list-style-type: none"> • Identify key server configuration parameters • Use the Server Configuration wizard to update or add server parameters • Start or stop the PPM application server • Perform basic troubleshooting on the PPM server
Module 5: Installing the PPM Client	<ul style="list-style-type: none"> • Install the client components of the PPM Workbench interface • Uninstall the PPM Center Workbench components from a client machine • Test and verify the success of an install
Module 6: System Maintenance	<ul style="list-style-type: none"> • Describe PPM's file system structure • Perform a basic maintenance routine on a PPM system • Identify the types of logs a PPM server generates and plan the procedures for purging and archiving the logs • Use PPM's server tools for monitoring system activities • Identify backup and failover options that can be implemented for the PPM system

<p>Module 7: Maintaining Multiple Instances</p>	<ul style="list-style-type: none"> • Describe the architecture of PPM migrators • Configure PPM Center to be able to perform migration • Use PPM migrators to migrate configuration entities
<p>Module 8: Customizing the PPM Interface</p>	<ul style="list-style-type: none"> • Identify the different types of PPM standard interface customizations that are recognized by PPM and the impact of product upgrades on these customizations • Change the logo on the PPM standard interface to your company's logo • Change the color scheme on the PPM standard interface to your company's color scheme
<p>Module 9: Advanced System Setup Options</p>	<ul style="list-style-type: none"> • Explain the various advanced system setup options available • Evaluate the benefits of the advanced system setup options for your organization