

Operations Manager 9.x on UNIX / Linux Administration Essentials

Duration: 5 Days · **Training format:** Virtual Classroom / Online

Description

This 5-day instructor led course focuses on the essential administrative tasks for Operations Manager on UNIX or Linux. You will learn how to effectively monitor, manage, and report on the health and performance of systems and applications in a heterogeneous IT environment using Operations Manager on UNIX or Linux. The course is delivered using the Linux platform, but applies to all three UNIX platforms where Operations Manager can be installed. The course reinforces concepts with extensive hands-on lab exercises. These hands-on exercises use version 9.10 of the software.

This course is designed for administrators of the Operations Manager 9.x on UNIX/Linux product.

Delegates will learn how to

- Create and modify user (operator) accounts for HP Operations Manager
- Configure system and application monitoring through policies
- Configure automatic responses to system or application problems
- Perform basic HP Operations Manager agent installation
- Configure nodes, node groups, message groups, tools, policies, policy groups, and other essential elements for use by both administrators and operators
- Use the Java Operator GUI to perform day-to-day tasks on messages
- Configure policies, messages, and commands for use in dealing with enterprise activities
- Choose appropriate techniques for managing devices using policies
- Use the Administrator UI to perform all common administrative functions
- Administer and maintain HP Operations Manager, its database and users, including backups of the environment
- Perform needed tasks to manage messages and message content

Outline

Module 1: Introduction to OMU/OML Administration

Module 2: Essential OMU/OML Architecture

Module 3: The OMU/OML Users

Module 4: Working with the Java GUI

Module 5: Using the OMU/OML Admin UI

Module 6: Adding OMU/OML Users

Module 7: Managing Nodes in OMU/OML

Module 8: From Event to Message Browser

Module 9: Managing Policies

Module 10: Pattern Matching

Module 11: Policy Conditions

Module 12: Configuring Message Actions

Module 13: More Policy Options

Module 14: Logfile Entry Policies

Module 15: Open Message Interface Policies

Module 16: SNMP Trap Policies

Module 17: Measurement Threshold Policies

Module 18: Performance Collection Component

Module 19: Scheduled Task Policies

Module 20: WMI Policies

Module 21: Service and Process Monitor Policies

Module 22: Basic Message Reduction

Module 23: Managing Tools

Module 24: Using Service Navigator

Module 25: Other Administrative Tasks

Prerequisites

Fundamentals and administration of a UNIX or Linux operating system

Basic elements of ITIL and ITSM, and common protocols

POSIX, UNIX shell, or Perl scripting