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Administering IBM WebSphere Operational Decision Management V8
Information

Length:	4.0 Days
Ref:	WB387G-X
Delivery method:	ClassroomInstructor Led Online
Price:	EUR

Overview

An updated version of this course is available. For more information, click,*Administering IBM Operational Decision Manager V8.5* (WB389G).

This course introduces administrators to IBM WebSphere Operational Decision Management (WODM) V8. You learn the concepts and skills that are necessary to install, configure, and manage Decision Server Rules, Decision Server Events, and Decision Center.

The course begins with an overview of Operational Decision Management components and installation. You learn how to configure WODM modules for various topologies, and how to manage security.

This course also covers synchronization, deployment, and release management for rule and event projects. You monitor rule execution and event processing, examine methods to enhance system performance, and troubleshoot issues.

Throughout the course, hands-on exercises reinforce lecture content. You gain practical experience with WODM V8 by completing configuration tasks, working with fine-grained project permissions, managing deployments, monitoring performance, and applying problem determination techniques.

For information about other related courses, visit the IBM Training website:
<http://www.ibm.com/training>

Public

This intermediate course is designed for administrators who install, configure, and administer WebSphere Operational Decision Management.

Prerequisites

You should have:

- Basic knowledge of database management

- Familiarity with source code control (SCC) mechanisms
- Basic knowledge of Ant and the Java programming language
- Knowledge of WebSphere Application Server
- Knowledge of Java Platform, Enterprise Edition (Java EE)

Objective

- Describe the IBM WebSphere Operational Decision Management technical architecture
- Define installation tasks
- Explain topology options for clustered environments
- Complete basic configuration of Decision Server Rules, Decision Server Events, and Decision Center
- Manage user and group authentication and authorization
- Synchronize projects across business and development environments
- Manage project deployment from Rule Designer and Decision Center
- Audit decisions through Decision Warehouse
- Manage versions, baselines, and multiple releases in Decision Center
- Provide strategies for enhancing performance
- Troubleshoot server environments with administration consoles
- Monitor business event processing with PMI tools and Business Space dashboards

Topics

- Course introduction
- Introducing WebSphere Operational Decision Management for administrators
- Exercise: Exploring the WebSphere Operational Decision Management installation
- Configuring WebSphere Operational Decision Management
- Exercise: Configuring Rule Execution Server and Decision Center
- Managing user roles and permissions
- Exercise: Customizing user access and enforcing security in Decision Center
- Synchronizing across environments
- Exercise: Synchronizing across business and development environments
- Managing deployment
- Exercise: Managing deployment
- Administering Rule Execution Server
- Exercise: Exploring the Rule Execution Server console
- Auditing decision traces through Decision Warehouse
- Exercise: Auditing ruleset execution through Decision Warehouse
- Monitoring execution and performance
- Exercise: Monitoring rule execution and performance
- Managing baselines and multiple releases
- Exercise: Managing baselines and multiple releases

- Configuring Decision Server Events
- Exercise: Configuring Decision Server Events
- Administering Decision Server Events
- Exercise: Administering Decision Server Events
- Monitoring event execution
- Exercise: Monitoring event execution
- Course summary