

Java Training: Introduction to WebSphere MQ (INWMQ, 4 jours)

Description

The course Introduction to WebSphere MQ (Java Training) covers the development & configuration of a JMS messaging solution with WebSphere MQ. The course covers WebSphere MQ foundations, event mechanisms and WebSphere MQ topology, queue types & messaging. Further, the training includes WebSphere MQ configuration, performance & monitoring.

Tarifs

- Tarification: \$3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

The foundations of Messaging

The Need for Message Oriented Middleware

Asynchronous Messaging

Point to Point Messaging

Publish-Subscribe Messaging

Messaging in a Service Oriented Architecture

Event Mechanisms

The Event Object

Event Listener Interface

The Event Source Object

The Event Receivers

Introduction to WebSphere MQ

Overview of Messaging with WebSphere MQ

Asynchronous Messaging

WebSphere MQ Clients

WebSphere MQ Topologies

Overview of Distributed Message Topologies

Hub and Spoke

Clustering

Messages

The Message Descriptor

Message Properties

Message Data

WebSphere MQ Objects

Queue Manager

Queues

Topic Objects

Channels

Types of Queues

Local

Alias

Model

Remote

Repository

The Programming Interfaces

The MQI

Working with JMS

Configuration

Working with the Queue Manager

Managing Objects

Configuring Client/Server Connections

Configuring Connections between Queue Managers

Performance

Reliability

Integrity

Availability

Security

Management and Monitoring

Script Commands

Programmable Command Format

WebSphere MQ Explorer