



Websphere MQ System Amdin Course Content:35-40hours

Course Outline

A review of IBM WebSphere MQ

Installation and configuration of IBM WebSphere MQ on Windows and UNIX

Using MQSC commands to administer IBM WebSphere MQ

Exercise: Working with queues

Using the IBM WebSphere MQ Explorer

Introduction to the message queue interface (MQI)

Triggering concepts

Exercise: Implementing triggering

IBM WebSphere MQ internals

Message integrity

Exercise: Queue recovery

Distributed queuing

Exercise: Queue manager interconnection

Dead letter queues

Exercise: Dead letter queue handling

Queue manager clustering

Exercise: IBM WebSphere MQ clustering setup



IBM WebSphere MQ security with OAM

Exercise: Object security administration with the OAM

IBM WebSphere MQ clients

Exercise: Client attachment

SupportPacs, interfaces, and bridges

IBM WebSphere MQ high availability

Backup and restore of IBM WebSphere MQ object definitions

Exercise: Backup and restore of IBM WebSphere MQ object definitions

Message tracking

Exercise: Trace route utility

Using traces, error logs, and failure data capture files

Exercise: Performing an IBM WebSphere MQ trace

Introduction to IBM WebSphere MQ publish/subscribe (optional)

JMS administration (optional)

Exercise: JMS administration (optional)