

Chapter 1: Concepts and Facilities

You will learn:

- MQ objects.
- Features and benefits.
- Purpose of utilities.
- Architecture of the MQ system.
- Queue Manager features and purpose.
- Reasons for using a messaging product.

Chapter 2: Shared Queues and Queue-sharing Groups

You will learn:

- Purpose and features of shared queues.
- Where the definition for a shared queue is stored.
- Storing messages in a coupling facility.
- Use of channels in queues.

Chapter 3: Storage Management

You will learn:

- Characteristics of page sets.
- Capabilities of storage classes to control non-shared messaging data.
- Storage of sort lived messages.
- Purposes of the BSDS.

Chapter 4: System Definition

You will learn:

- Information in the system parameters.
- Defining system objects.
- Use of system command objects.
- Creating storage classes.
- Tuning the Queue Manager.

Chapter 5: WebSphere MQ and CICS/TSO/BATCH
You will learn: <ul style="list-style-type: none">• Use of the CICS adapter and bridge.• Adapter control functions.• MQI support under CICS.• MQ supplied CICS transactions.
Chapter 6: Queue Manager
You will learn: <ul style="list-style-type: none">• Starting and stopping the Queue Manager.• Start command and options.
Chapter 7: WebSphere MQ Administration: Writing Programs
You will learn: <ul style="list-style-type: none">• Issuing commands via programs.• Administration queues.• Opening the System Command Input Queue.
Chapter 8: WebSphere MQ and CICS
You will learn: <ul style="list-style-type: none">• How to use CICS Adapter Control panels.• How to use the CICS command line.• LINK to START and STOP.• How to run the task initiator.
Chapter 9: Logs
You will learn: <ul style="list-style-type: none">• Running the ARCHIVE LOG command.• The QUIESCE period.

Chapter 10: Page Set Management

You will learn:

- Adding page sets to a Queue Manager.
- Ascertaining page set usage.
- Moving queues from one page set to another.

Chapter 11: Queue-sharing Groups and Shared Queues

You will learn:

- Adding queue-sharing groups.
- Recovering shared queues.
- Restarting MQ.

Chapter 12: WebSphere MQ Utility Program - CSQUTIL

You will learn:

- Rules and JCL for the MQ utilities.
- Passing parameters to the utilities.
- Issuing commands.
- Debugging the utilities.

Chapter 13: Utilities

You will learn:

- CSQJU003 utility.
- Adding Information to the BSDS (NEWLOG).
- CSQJU003 utility.
- ARCHIVE utility.
- CHECKPT utility.
- CSQJU004 utility.
- CSQ1LOGP utility.