



IBM MQ

Systems Administrator skills for IBM MQ V8

Role

The System Administrator is an individual who is expected to perform the installation, configuration, and day-to-day tasks that ensure the smooth and efficient operation of a WebSphere MQ run time environment including the setup of the queue manager network. The system administrator should understand the complexities of infrastructure design and maintenance, be able to analyze architecture and security issues, and perform advanced troubleshooting. A system administrator is also expected to identify performance bottlenecks and provide administrative solutions where appropriate.

Assumptions

It is assumed that the individual following this roadmap has basic skills in the following areas:

- Working knowledge of underlying operating system platforms
- Understanding of basic Internet concepts
- Understanding of basic networking tasks

Objectives

After completing this training, students should be able to:

- Describe the core product family and architecture
- Install and configure WebSphere MQ servers
- Set up a queue manager network
- Perform system management and maintenance
- Do performance tuning and troubleshooting
- Define and set up appropriate backup and restore procedures

1 IBM MQ

START HERE...

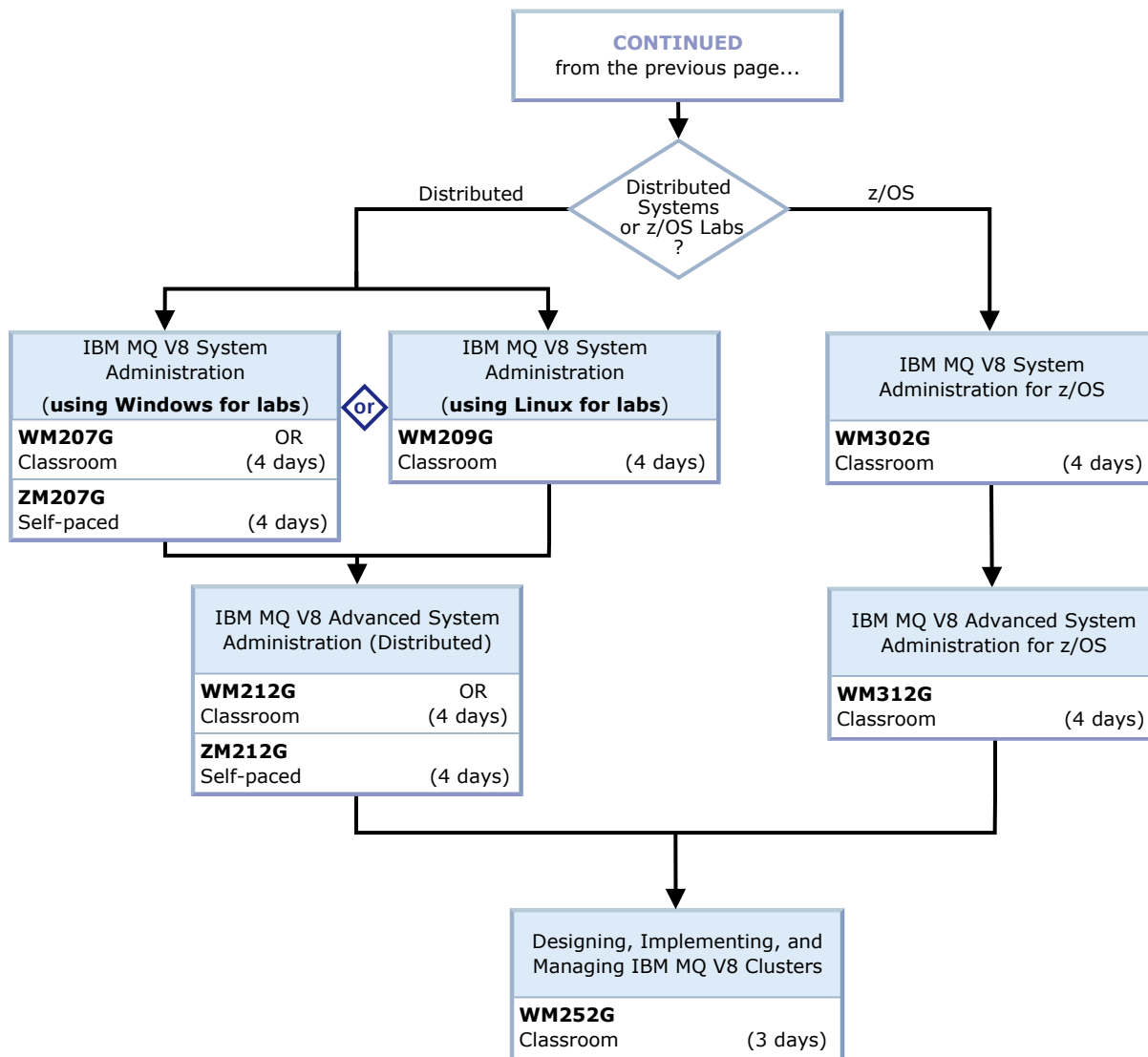
A technical Introduction to
IBM MQ

WM103G OR
Classroom (1 day)

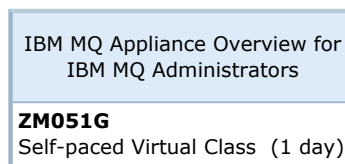
ZM103G
Self-paced (1 day)

CONTINUED

on the following page...



2 IBM MQ Appliance



Supplemental resources

1. Redbook – Integrating the IBM MQ Appliance into your IBM MQ Infrastructure - SG24-8283
2. Redbook – Enabling IBM MQ Messaging with the IBM MQ Appliance - REDP-5307