

Course Code: 821712

Learn to create a JMS 2.0 application to interface with IBM MQ queue managers.

This course is intended to teach the skills that are needed to create a JMS 2.0 application to interface with IBM MQ queue managers.

### What You'll Learn

- Describe and identify IBM MQ features and components
- Configure IBM MQ for a development environment
- Test IBM MQ using sample programs
- Understand development options in IBM MQ

### Who Needs to Attend

This course is intended for JMS 2.0 developers.

### **Prerequisites**

Experience with JMS



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**CLASSROOM LIVE** 

\$2,850 USD

3 Day

### Classroom Live Outline

- Describe and identify IBM MQ features and components
- Configure IBM MQ for a development environment
- Test IBM MQ using sample programs
- Understand development options in IBM MQ
- Implement the JMS 2.0 API for IBM MQ
- Use JMS to connect to a gueue manager
- Send and receive a message in JMS
- Publish and subscribe to a topic
- Understand all JMS message types
- Explain the purpose of allowlisting
- Increase security with allowlist in enforcement mode
- Explore data in the message body
- Use a transaction in JMS to IBM MQ
- Send messages asynchronously
- Describe Transport Layer Security in IBM MQ
- Explore the IBM MQ development patterns
- Understand REST API calls to IBM MQ



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VIRTUAL CLASSROOM LIVE

\$2,850 USD

3 Day

### Virtual Classroom Live Outline

- Describe and identify IBM MQ features and components
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PRIVATE GROUP TRAINING

3 Day

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