

Harness the capabilities of WebSphere MQ V7

New WebSphere MQ V7 training from WebSphere Education

- Nine new and updated courses covering the new capabilities of WebSphere MQ V7
- Training options are available to meet both time and budget constraints, including self-paced training, instructor-led online and classroom-based courses.

With the announcement of WebSphere MQ V7, IBM has taken the market leading message-oriented middleware product, to the next level. WebSphere MQ V7 introduces significant performance and functionality enhancements, including

- *Enhanced publish and subscribe integration*
- *Improved JMS integration and performance*
- *Support for Web 2.0 applications to connect to WebSphere MQ*

With training from IBM WebSphere Education specific to your role as a WebSphere MQ Administrator or Application Developer, you can harness these new capabilities into tangible infrastructure and performance improvements for your WebSphere environment, including SOA and Web 2.0.

Our comprehensively updated curriculum of courses provides training options for both the new or seasoned WebSphere MQ user. Many of the courses below are available as instructor-led online so you can train without traveling or in a traditional classroom. And, both learning options include access to WebSphere MQ V7 hands-on labs that provide practical experience.

WebSphere MQ V7 Delta Skills

In this course, you learn about Java Message Service (JMS) and Message Queue Interface enhancements, new publish/subscribe capabilities, and new commands and Explorer enhancements. You are also introduced to the new WebSphere MQ V7 enhancements that apply specifically to z/OS.

- VU601 IBM WebSphere MQ V7 Implementation for Experienced WebSphere MQ Personnel

New WebSphere MQ Users Get Up-To-Speed

If you are new to WebSphere MQ, this course provides the foundation for follow-on training. This one-day instructor-led course is a technical overview of IBM WebSphere MQ, including a discussion of messaging and queuing as implemented by IBM WebSphere MQ

- *WM100 / VM100 Technical Introduction to IBM WebSphere MQ V7*

WebSphere MQ Application Development

These courses, for application programmers familiar with COBOL and C, teach you how to issue calls that utilize the WebSphere MQ API (MQI), and how to code and use calls to perform various functions, such as opening and closing queues and putting messages on or retrieving messages from a queue. You will also learn other important topics such as controlling message retrieval, writing programs that change queue attributes, handling MQI security, and managing message channels.

- WM501 / VM501 IBM WebSphere MQ V7
Application Development (Windows)
- WM502 / VM502 IBM WebSphere MQ V7
Application Development (AIX)
- WM503 / VM503 IBM WebSphere MQ V7
Application Development (Solaris)

Additional courses for JMS programming will be added to this curriculum soon.

WebSphere MQ System Administration

The courses in this curriculum provide the system administrator the skills necessary to install, customize, operate, and administer IBM WebSphere MQ. Topics covered, include configuration, day-to-day administration, problem recovery, and managing security and performance. In addition, the hands-on labs enable students to gain direct experience working with WebSphere MQ V7 by performing tasks such as creating and monitoring queue channels, setting up a mail application, and managing recovery.



z/OS Environments

- *WM300 / VM300 IBM WebSphere MQ V7 System Administration for z/OS*
- *WM310 / VM310 IBM WebSphere MQ V7 Advanced System Administration for z/OS*

Distributed Environments

- *WM201 / VM201 IBM WebSphere MQ V7 System Administration (windows)*
 - *AIX and Solaris-specific courses available soon*
- *WM250 / VM250 Designing and Architecting Clustering Solutions*

The complete WebSphere Education WebSphere MQ course listing and class availability is available at <http://www.ibm.com/software/websphere/education/curriculum/appint/wmq/>.

Related Topics: AJAX and RESTful Development

WebSphere MQ V7 includes new capabilities for integrating rich Web 2.0 AJAX applications and data through a bridge to HTTP. WebSphere Education also offers related courses to build your programming skills for Web 2.0.

- *ZU000 Developing RESTful Applications with WebSphere sMash*
- *WD320 / VD320 Developing AJAX Applications with the WebSphere Feature Pack for Web 2.0*

More information about these Web 2.0 courses are available on the WebSphere Education Web site at <http://www.ibm.com/websphere/education>.

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