

Quick Start Guide

Use this guide to get started with IBM MQ Version 9.0.

National Language Version: To obtain the Quick Start Guide in other languages, print the language-specific PDF from the Quick Start DVD.

Product overview

IBM® MQ is robust messaging middleware that simplifies and accelerates the integration of diverse applications and business data across multiple platforms. IBM MQ facilitates the assured, secure and reliable exchange of information between applications, systems, services and files by sending and receiving message data via messaging queues, thereby simplifying the creation and maintenance of business applications. It delivers Universal Messaging with a broad set of offerings to meet enterprise-wide messaging needs, and can be deployed across a range of different environments including on-premise, in cloud environments and supporting hybrid cloud deployments.

IBM MQ supports a number of different application programming interfaces (APIs) including Message Queue Interface (MQI), Java™ Message Service (JMS), .NET, IBM MQ Light and MQTT.

1 Step 1: Access the software and documentation



This product offering includes the following items:

- A Quick Start DVD that contains this Quick Start Guide in US English and other national languages.
- For each supported platform, a DVD that contains the code for runtime components and other required products.

If you download your product from IBM Passport Advantage®, see the Passport Advantage and Passport Advantage Express (<http://www.ibm.com/software/passportadvantage/>) website for more information.

Product documentation for all versions of IBM MQ is available at <http://www.ibm.com/software/integration/wmq/library/>. Specifically, the IBM MQ Version 9.0 product documentation is also available in IBM Knowledge Center (http://www.ibm.com/support/knowledgecenter/SSFKSJ_9.0.0/com.ibm.mq.helphome.v90.doc/WelcomePagev9r0.htm).

Service and support information is provided in the documentation.

Information about how to use MQ Explorer can be accessed either from within MQ Explorer or in the product documentation.

2 Step 2: Evaluate the hardware and system requirements



For details of hardware and software requirements on all supported platforms, see the System Requirements web page (<http://www.ibm.com/software/integration/wmq/requirements/>).

3 Step 3: Review the installation architecture

IBM MQ architectures range from simple architectures that use a single queue manager, to more complex networks of interconnected queue managers. For more information about planning your IBM MQ architecture, see the *Planning* section of the product documentation.

For links to additional information, see the IBM MQ product page in IBM Knowledge Center (<http://www.ibm.com/support/knowledgecenter/SSFKSJ/>).

4 Step 4: Install the product



For installation instructions for IBM MQ on AIX®, HP-UX, Linux, Solaris, IBM i, or Microsoft Windows, and for details of the hardware and software configurations that are required, refer to the *Installing* section of the product documentation.

For installation instructions for IBM MQ on z/OS®, and for details of the hardware and software configurations that are required, see the *Installing IBM MQ for z/OS* section of the product documentation.

5 Step 5: Get started



The *Getting Started* scenario in the *Scenarios* section of the product documentation explains how to get started with IBM MQ on Windows. Use this scenario if you have not used IBM MQ before and want to get started quickly.

Further scenarios help you to configure or use product features by taking you through the appropriate task steps. The scenarios include links to other content that helps you to gain a better understanding of the area in which you are interested.

More information



For more information about IBM MQ, see the following resources:

Product readme file

The product readme file (readme.html) is included on the product media and is installed when you install product components. The latest version is available on the product readmes web page (<http://www.ibm.com/support/docview.wss?rs=171&uid=swg27006097>).

IBM Support Portal

Support information available through IBM Support Portal includes the following resources:

- Support technotes (<http://www.ibm.com/support/search.wss?q=websphere+mq>)
- Available downloads and other resources (http://www.ibm.com/support/entry/portal/product/websphere/websphere_mq?productContext=24824631)
- Systems Middleware Support Social Media Channels (<http://www.ibm.com/support/docview.wss?uid=swg21410956#2>)

