

Quick Start Guide

Use this guide to get started with IBM MQ Version 9.1.x Continuous Delivery

National Language Version: The Quick Start Guide is available in other languages from the Quick Start Guide elmage.

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, MQTT, and the messaging REST API.

1 Step 1: Access the software and documentation



For distributed platforms, this product offering provides the following items, which are available from IBM Passport Advantage[®]:

- Server and Trial eAssemblies for the full release on all supported platforms. The elimages that make up the full release can be downloaded individually if you do not need the full release. For more information, see Downloading IBM MQ Version 9.1. (<http://www.ibm.com/support/docview.wss?uid=swg24042009>).
- A Quick Start Guide elmage. A Quick Start Guide PDF file can also be downloaded from https://public.dhe.ibm.com/software/integration/wmq/docs/V9.1/QuickStartGuide/mq91cdr_qsg_en.pdf). Alternatively, the Quick Start Guide is available in HTML format from IBM Knowledge Center (https://www.ibm.com/support/knowledgecenter/SSFKSJ_9.1.0/com.ibm.mq.helphome.v91.doc/mq91cdr_qsg_en.htm).

For more information about downloading the product IBM Passport Advantage, see Downloading IBM MQ Version 9.1. (<https://www.ibm.com/support/docview.wss?uid=swg24042009>) and the Passport Advantage and Passport Advantage Express (<https://www.ibm.com/software/passportadvantage/>) website for more information.

Product documentation for all supported versions of IBM MQ is available through IBM Knowledge Center (<https://www.ibm.com/support/knowledgecenter/SSFKSJ>). Specifically, the documentation for IBM MQ Version 9.1.x Continuous Delivery releases is published as part of the IBM MQ Version 9.1.x product documentation (https://www.ibm.com/support/knowledgecenter/SSFKSJ_9.1.0/com.ibm.mq.helphome.v91.doc/WelcomePagev9r1.htm) in IBM Knowledge Center.

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 (<https://www.ibm.com/support/docview.wss?&uid=swg27006467>).

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 in IBM Knowledge Center (https://www.ibm.com/support/knowledgecenter/en/SSFKSJ_9.1.0/com.ibm.mq.pla.doc/q004690_.htm).

For links to additional information, see the IBM MQ information roadmap in IBM Knowledge Center (https://www.ibm.com/support/knowledgecenter/en/SSFKSJ_9.1.0/com.ibm.mq.pro.doc/q123810_.htm).

4 Step 4: Install the product



For installation instructions for IBM MQ on all supported platforms, and for details of the hardware and software configurations that are required, see the Installing section of the product documentation in IBM Knowledge Center (https://www.ibm.com/support/knowledgecenter/en/SSFKSJ_9.1.0/com.ibm.mq.ins.doc/q008250_.htm).

5 Step 5: Get started



The *Getting Started* scenario in the Scenarios section of the product documentation in IBM Knowledge Center (https://www.ibm.com/support/knowledgecenter/en/SSFKSJ_9.1.0/com.ibm.mq.sce.doc/q004360_.htm) explains how to get started with IBM MQ on Microsoft Windows. Use this scenario if you have not used IBM MQ before and want to get started quickly.

For more tutorials to help you get started with IBM MQ, see LearnMQ (<https://developer.ibm.com/messaging/learn-mq/>) on the IBM Developer website.

More information



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

IBM FAQ for Long Term Support and Continuous Delivery releases

From IBM MQ Version 9.0, IBM MQ introduced a Continuous Delivery (CD) support model. Following the initial release of a new version, new function and enhancements are made available by incremental updates within the same version and release. There is also a Long Term Support release available for deployments that require security and defect fixes only. For more information, see IBM MQ FAQ for Long Term Support and Continuous Delivery releases (<https://www.ibm.com/support/docview.wss?uid=swg27047919>).

Online product readme file

The latest version of the online product readme file is available on the IBM MQ product readmes web page (<https://www.ibm.com/support/docview.wss?rs=171&uid=swg27006097>).

IBM Support information

Support information includes the following resources:

- IBM Support web page (<https://www.ibm.com/support/home/>)
- IBM Support Assistant (<https://www.ibm.com/software/support/isa/>)
- Social Media Channels within Hybrid Cloud Technical Support (<https://www.ibm.com/support/docview.wss?uid=swg21410956#2>)

