

Readme for IBM MQ 9.4 and its maintenance

This document contains the readme information for the IBM MQ 9.4.0 initial release.

A PDF copy of this document, in English and in translation, is available for download here: <https://public.dhe.ibm.com/software/integration/wmq/docs/V9.4/Readme/>.

The English version of this document is the most up-to-date version.

Content

The main sections of this document describe product limitations and known problems.

In addition to this document, you can find more information on the IBM MQ website: <https://www.ibm.com/products/mq>.

The SupportPac web page is here: <https://ibm.biz/mqsupportpacs>.

For current information about known problems and available fixes, see the IBM MQ Support page: https://www.ibm.com/mysupport/s/topic/OTO5000000024cJGAQ/mq?language=en_US&productId=01t0z000006zdYXAAY.

Product documentation for all supported versions of IBM MQ is available through IBM Documentation: <https://www.ibm.com/docs/ibm-mq>. Specifically, the IBM MQ 9.4 product information is available in IBM Documentation: <https://www.ibm.com/docs/ibm-mq/9.4>.

Announcement letters

The announcement letters for IBM MQ 9.4 (US English) are available at the following locations. The announcement letters provide these types of information:

- Detailed product description, including description of new function.
- Product-positioning statement.
- Ordering details.
- Hardware and software requirements.
- Hourly pricing.

Announcement letters for IBM MQ 9.4.0

IBM MQ 9.4 for Multiplatforms and IBM MQ on Cloud
<https://www.ibm.com/docs/en/announcements/AD24-0520>

IBM MQ for z/OS 9.4 and IBM MQ Appliance 9.4
<https://www.ibm.com/docs/en/announcements/AD24-0535>

Update history

Date	Summary
02 Jul 2024	Updated for IBM MQ for z/OS 9.4 and IBM MQ Appliance 9.4
18 Jun 2024	Created for IBM MQ 9.4.0 for Multiplatforms

Installation instructions

Installation instructions are available as part of the IBM MQ 9.4 product information published in IBM Documentation: https://www.ibm.com/docs/SSFKSJ_9.4.0/install/q008250_.html

Limitations and known problems for the initial IBM MQ 9.4.0 release

libcurl is missing from dspmqver -a output

dspmqver should load GSKit if libcurl requires it. However, libCurl is not currently in the output of the dspmqver -a command.

This issue will be fixed in future CD updates and LTS maintenance releases.

Support is removed for RSA key exchange in FIPS mode

The IBM Java 8 JRE removes support for RSA key exchange when operating in FIPS mode. This removal applies to the following CipherSuites:

- TLS_RSA_WITH_AES_256_GCM_SHA384
- TLS_RSA_WITH_AES_256_CBC_SHA256
- TLS_RSA_WITH_AES_256_CBC_SHA
- TLS_RSA_WITH_AES_128_GCM_SHA256
- TLS_RSA_WITH_AES_128_CBC_SHA256
- TLS_RSA_WITH_AES_128_CBC_SHA
- TLS_RSA_WITH_3DES_EDE_CBC_SHA

To continue using FIPS mode, the following IBM MQ components should be changed to use a CipherSuite that is still supported:

- AMQP server
- Managed File Transfer (MFT)
- IBM MQ Console
- IBM MQ Explorer
- IBM MQ REST API
- IBM MQ Telemetry service

For details of supported CipherSuites, see [TLS CipherSpecs and CipherSuites in IBM MQ classes for JMS](#) in the IBM MQ product documentation.

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