

# Oracle Message Q

Oracle Message Q Certified Platforms

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- End of Life Platforms

**Note:** In the MQ release columns, “xx-bit” stands for the Oracle MessageQ binary.

## Platform Support Policy

The Oracle policy regarding operating system platform support for Oracle MessageQ is as follows:

- x86 or x86-64 denotes various CPUs based on x86 or x86-64 architecture.

- Oracle MessageQ 32-bit binaries are supported on 64-bit operating systems, such as on 64-bit versions of HP-UX, Solaris, AIX and Linux. This support is based on OS vendor compatibility assurance that 32-bit applications can run on 64-bit OS without any changes. For more 32-bit application support on 64-bit OS information, please refer to respective OS vendor documentation.
- The platform data sheets list the service pack or maintenance pack level that was used to certify Oracle MessageQ on an OS version. For the OS version, any subsequent service packs or maintenance packs are considered supported for the same OS version, provided the vendor maintains binary compatibility between the certified and new service pack or maintenance pack level. This support is based on OS vendor compatibility assurance.
- Oracle MessageQ is considered supported in virtualization software environments provided by the operating system vendor (such as Solaris Containers, HP-UX VM and AIX6 WPARs). Even though Oracle has performed limited testing in these environments, the support is based on the OS vendor compatibility statement that software applications will run in a virtualization software environment without any changes. Other virtualization software environments (such as VMWare), are also considered supported, provided that the virtualization software environment is supported by the operating system vendor and the support criteria specified in the operating system data sheets are met. For more information, see Supported Platform Data Sheets.
- The Oracle policy is that when the operating system provider discontinues supporting a specific release, Oracle support is also discontinued.
- Oracle will not be able to notify customers and users when support for a specific operating system release is discontinued. As a user of the operating system release, we expect you to find out from the operating system provider of discontinued support and plan accordingly.
- All minor releases higher than the certified OS version are supported with the assumption that OS vendor maintains binary compatibility. For example, if Oracle MessageQ 5.0 is certified on Red Hat Enterprise Linux 6.2, Red Hat Enterprise Linux 6.x (x>2) are supported with the assumption that Red Hat will maintain binary compatibility among all minor versions of release 6.

## Certified Platforms

### IBM AIX

| <b>Platforms</b>                   | <b>MQ 5</b> |
|------------------------------------|-------------|
| IBM AIX 5.3 (32-bit OS) on PowerPC | 32-bit      |

## HP-UX

| <b>Platforms</b>                           | <b>MQ 5</b>    |
|--|----------------|
| HP-UX 11.11 (32-bit OS) on PA-RISC         | 32-bit         |
| HP-UX 11i                                  | 32-bit         |
| HP-UX 11iv2 B.11.23 (32-bit OS) on PA-RISC | 32-bit         |
| HP-UX B.11.23 (64-bit OS) on Itanium       | 32-bit, 64-bit |
| HP-UX B.11.31 (64-bit OS) on Itanium       | 32-bit, 64-bit |

## Microsoft Windows

| <b>Platforms</b>                                    | <b>MQ 5</b> |
|---|-------------|
| Microsoft Windows 2000 (32-bit OS) on x86           | 32-bit      |
| Microsoft Windows 2003 Server (32-bit OS) on x86    | 32-bit      |
| Microsoft Windows XP (32-bit OS) on x86             | 32-bit      |
| Microsoft Windows 2008 Server (32-bit OS) on x86    | 32-bit      |
| Microsoft Windows Vista Business (32-bit OS) on x86 | 32-bit      |
| Microsoft Windows 7 (64-bit OS) on x86-64           | 32-bit      |
| Microsoft Windows 7 (32-bit OS) on x86              | 32-bit      |

| <b>Platforms</b>                                    | <b>MQ 5</b> |
|---|-------------|
| Microsoft Windows 2008 Server R2 (64-bit OS) on x86 | 32-bit      |
| Microsoft Windows 2012 Server (64-bit OS) on x86    | 32-bit      |
| Microsoft Windows 2012 Server R2 (64-bit OS) on x86 | 32-bit      |

## **Open VMS**

| <b>Platforms</b>                       | <b>MQ 5</b> |
|--|-------------|
| OpenVMS 6.2 (32-bit OS) on Alpha       | 32-bit      |
| OpenVMS 7.3-2 (64-bit OS) on Alpha     | 32-bit      |
| OpenVMS 8.2 (64-bit OS) on Alpha       | 32-bit      |
| OpenVMS 8.2-1 (64-bit OS) on Itanium   | 32-bit      |
| OpenVMS 8.3 (64-bit OS) on Alpha       | 32-bit      |
| OpenVMS 8.3 (64-bit OS) on Itanium     | 32-bit      |
| OpenVMS 8.3-1H1 (64-bit OS) on Itanium | 32-bit      |
| OpenVMS 8.4 (64-bit OS) on Alpha       | 32-bit      |
| OpenVMS 8.4 (64-bit OS) on Itanium     | 32-bit      |
| OpenVMS 8.4-1H1 (64-bit OS) on Itanium | 32-bit      |
| OpenVMS 8.4-2 (64-bit OS) on Itanium   | 32-bit      |

# Linux

| Platforms   | MQ 5   |
|---|--|
| Red Hat Enterprise Linux 5 (32-bit OS) on x86                 | 5.0 (32-bit)   |
| Red Hat Enterprise Linux 6 (64-bit OS) on x86-64 <sup>1</sup> | 6.3 (32-bit; OMQ 5.0 binary for SUSE),<br>6.5 (64-bit) |
| Red Hat Enterprise Linux 7 (64-bit OS) on x86-64 <sup>2</sup> | 64-bit   |
| SuSE Linux Enterprise Server 9 (32-bit OS) on x86 i586        | 32-bit   |
| Oracle Enterprise Linux 5 (32-bit OS) on x86-64               | 5.0 (32-bit; OMQ 5.0 binary for SUSE)                  |
| Oracle Enterprise Linux 7 (64-bit OS) on x86-64               | 64-bit   |

1. Note: `libncurses.so.5` should be in system library path.

2. Note: `libncurses.so.5` should be in system library path.

# Oracle Solaris

| Platforms                              | MQ 5           |
|--|----------------|
| Oracle Solaris 9 (32-bit OS) on SPARC  | 32-bit         |
| Oracle Solaris 10 (32-bit OS) on SPARC | 32-bit         |
| Oracle Solaris 10 (32-bit OS) on x86   | 32-bit         |
| Oracle Solaris 10 (64-bit OS) on SPARC | 32-bit, 64-bit |
| Oracle Solaris 10 (64-bit OS) on x86   | 32-bit         |
| Oracle Solaris 11 (64-bit OS) on SPARC | 32-bit, 64-bit |

## End of Life Platforms

| <b>Platforms</b>                                     | <b>MQ 5</b> |
|--|-------------|
| IBM AIX 5.2 (32-bit OS) on PowerPC                   | 32-bit      |
| OpenVMS 8.2 (32-bit OS) on Itanium                   | 32-bit      |
| Red Hat Linux Advanced Server 2.1 (32-bit OS) on x86 | 32-bit      |
| Red Hat Linux WS 2.1 (32-bit OS) on x86              | 32-bit      |
| Solaris 8 (32-bit OS) on SPARC                       | 32-bit      |
| Red Hat Enterprise Linux 3.0 (32-bit OS) on x86      | 32-bit      |
| Red Hat Enterprise Linux 4.0 (32-bit OS) on x86      | 32-bit      |
| MP-RAS 3.02 (32-bit OS)                              | 32-bit      |
| Tru 64 5.1b-4 (64-bit OS) on Alpha                   | 64-bit      |