



stonebranch

Universal Automation Center Platform Support

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Platform Support

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- [Platform Support for Universal Controller 7.2.x and Universal Agent 7.2.x](#)
- [Platform Support for Universal Controller 7.1.x and Universal Agent 7.1.x](#)
- [Platform Support for Universal Controller 7.0.x and Universal Agent 7.0.x](#)
- [Platform Support for Universal Controller 6.9.x and Universal Agent 6.9.x](#)
- [Platform Support for Universal Controller 6.8.x and Universal Agent 6.8.x](#)
- [Platform Support for Universal Controller 6.7.x and Universal Agent 6.7.x](#)
- [Platform Support for Universal Controller 6.6.x and Universal Agent 6.6.x](#)
- [Platform Support for Universal Controller 6.5.x and Universal Agent 6.5.x](#)
- [Platform Support for Universal Controller 6.4.x and Universal Agent 6.4.x](#)
- [Platform Support for Universal Controller 6.3.x and Universal Agent 6.3.x](#)
- [Platform Support for Universal Controller 6.2.x and Universal Agent 6.2.x](#)

Platform Support for Universal Controller 7.4.x and Universal Agent 7.4.x

Platform Support for Universal Controller 7.4.x and Universal Agent 7.4.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 7.4.x
- Universal Agent 7.4.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | US AP | UP PS | SO A Agent | U DM | U EC | UEC Clients | Notes |
|--------------------------------|--|--------------------------------------|-----------------|-------|-------|------------|------|------|-------------|--|
| IBM z/OS | 2.3, 2.4, or 2.5 | | ✓ | ✓ | | | ✓ | ✓ | | <ul style="list-style-type: none"> • OMS is not available. |
| Microsoft Windows | Server 2012 Server 2012 R2 Server 2016 Server 2019 Server 2022 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • A 64-bit install requires a 64-bit version of Windows. • UEC is available only as a 32-bit package. • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| IBM AIX | 7.1 TL5 and later, 7.2 TL2 and later | ✓ | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • 64-bit package |
| Linux for System z (64-bit) | Kernel 3.10 and later, glibc 2.17-317 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 3.10 and later, glibc 2.17-78 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later, glibc 2.17-157 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • Debian-based distribution • 64-bit package |
| Oracle Solaris SPARC | 10 release 1/13 and later, and Solaris 11 | | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1/13 and later, and Solaris 11 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | | | |
| IBM i | 5.4, 7.2, 7.3, and 7.4 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Workload Automation 5.1.x. • Universal Agent does not include Universal Controller support. |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 7.4.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|---|
| Oracle JRE (for Windows, Linux) | Levels 11 and 17 |
| OpenJDK JRE (for Windows, Linux) | Levels 11 and 17 |
| IBM JRE (for AIX) | Level 11 |
| Application Container | Apache Tomcat 8.5.x and 9.0.x |
| Databases | MySQL 5.7.x and 8.0.x Microsoft SQL Server 2014, 2016, 2017, 2019 Oracle 19c, and 21c |

Platform Support for Universal Controller 7.3.x and Universal Agent 7.3.x

Platform Support for Universal Controller 7.3.x and Universal Agent 7.3.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 7.3.x
- Universal Agent 7.3.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | US AP | UP PS | SO A Agent | U DM | U EC | UEC Clients | Notes |
|--------------------------------|--|--------------------------------------|-----------------|-------|-------|------------|------|------|-------------|--|
| IBM z/OS | 2.3, 2.4, or 2.5 | | ✓ | ✓ | | | ✓ | ✓ | | <ul style="list-style-type: none"> • OMS is not available. |
| Microsoft Windows | Server 2012 Server 2012 R2 Server 2016 Server 2019 Server 2022 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • A 64-bit install requires a 64-bit version of Windows. • UEC is available only as a 32-bit package. • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| IBM AIX | 7.1 TL5 and later, 7.2 TL2 and later | ✓ | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • 64-bit package |
| Linux for System z (64-bit) | Kernel 3.10 and later, glibc 2.17-317 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 3.10 and later, glibc 2.17-78 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later, glibc 2.17-157 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • Debian-based distribution • 64-bit package |
| Oracle Solaris SPARC | 10 release 1/13 and later, and Solaris 11 | | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1/13 and later, and Solaris 11 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | | | |
| IBM i | 5.4, 7.2, 7.3, and 7.4 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Workload Automation 5.1.x. • Universal Agent does not include Universal Controller support. |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 7.3.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|---|
| Oracle JRE (for Windows, Linux) | Levels 8 and 11 |
| OpenJDK JRE (for Windows, Linux) | Levels 8 and 11 |
| IBM JRE (for AIX) | Level 8 |
| Application Container | Apache Tomcat 8.5.x and 9.0.x |
| Databases | MySQL 5.7.x and 8.0.x Microsoft SQL Server 2012, 2014, 2016, 2017, 2019 Oracle 12c (Release 2), 18c, 19c, and 21c |

Platform Support for Universal Controller 7.2.x and Universal Agent 7.2.x

Platform Support for Universal Controller 7.2.x and Universal Agent 7.2.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 7.2.x
- Universal Agent 7.2.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | US AP | UP PS | SO A Agent | U DM | U EC | UEC Clients | Notes |
|--------------------------------|---|--------------------------------------|-----------------|-------|-------|------------|------|------|-------------|--|
| IBM z/OS | 2.2, 2.3, or 2.4 | | ✓ | ✓ | | | ✓ | ✓ | | <ul style="list-style-type: none"> • OMS is not available. |
| Microsoft Windows | Server 2012 Server 2012 R2 Server 2016 Server 2019 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • A 64-bit install requires a 64-bit version of Windows. • UEC is available only as a 32-bit package. • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| IBM AIX | 7.1 TL5 and later, 7.2 TL2 and later | ✓ | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • 64-bit package |
| Linux for System z (64-bit) | Kernel 3.10 and later, glibc 2.17-317 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 3.10 and later, glibc 2.17-78 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later, glibc 2.17-157 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • Debian-based distribution • 64-bit package |
| Oracle Solaris SPARC | 10 release 1/13 and later, and Solaris 11 | | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1/13 and later, and Solaris 11 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | | | |
| IBM i | 5.4, 7.2, 7.3, and 7.4 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Workload Automation 5.1.x. • Universal Agent does not include Universal Controller support. |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 7.2.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|---|
| Oracle JRE (for Windows, Linux) | Levels 8 and 11 |
| OpenJDK JRE (for Windows, Linux) | Levels 8 and 11 |
| IBM JRE (for AIX) | Level 8 |
| Application Container | Apache Tomcat 8.5.x and 9.0.x |
| Databases | MySQL 5.7.x and 8.0.x Microsoft SQL Server 2012, 2014, 2016, 2017, 2019 Oracle 12c (Release 2), 18c, 19c, and 21c |

Platform Support for Universal Controller 7.1.x and Universal Agent 7.1.x

Platform Support for Universal Controller 7.1.x and Universal Agent 7.1.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 7.1.x
- Universal Agent 7.1.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | US AP | UP PS | SO A Agent | U DM | U EC | UEC Clients | Notes |
|--------------------------------|---|--------------------------------------|-----------------|-------|-------|------------|------|------|-------------|--|
| IBM z/OS | 2.2, 2.3, or 2.4 | | ✓ | ✓ | | | ✓ | ✓ | | <ul style="list-style-type: none"> • OMS is not available. |
| Microsoft Windows | Server 2012 Server 2012 R2 Server 2016 Server 2019 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • A 64-bit install requires a 64-bit version of Windows. • UEC is available only as a 32-bit package. • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| IBM AIX | 7.1 TL5 and later, 7.2 TL2 and later | ✓ | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • 64-bit package |
| Linux for System z (64-bit) | Kernel 3.10 and later, glibc 2.17-317 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 3.10 and later, glibc 2.17-78 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later, glibc 2.17-157 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • Debian-based distribution • 64-bit package |
| Oracle Solaris SPARC | 10 release 1/13 and later, and Solaris 11 | | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1/13 and later, and Solaris 11 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | | | |
| IBM i | 5.4, 7.2, 7.3, and 7.4 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Workload Automation 5.1.x. • Universal Agent does not include Universal Controller support. |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 7.1.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|---|
| Oracle JRE (for Windows, Linux) | Levels 8 and 11 |
| OpenJDK JRE (for Windows, Linux) | Levels 8 and 11 |
| IBM JRE (for AIX) | Level 8 |
| Application Container | Apache Tomcat 8.5.x and 9.0.x |
| Databases | MySQL 5.7.x and 8.0.x Microsoft SQL Server 2012, 2014, 2016, 2017, 2019 Oracle 12c (Release 2), 18c, 19c, and 21c |

Platform Support for Universal Controller 7.0.x and Universal Agent 7.0.x

Platform Support for Universal Controller 7.0.x and Universal Agent 7.0.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 7.0.x
- Universal Agent 7.0.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | US AP | UP PS | SO A Agent | U DM | U EC | UEC Clients | Notes |
|--------------------------------|---|--------------------------------------|-----------------|-------|-------|------------|------|------|-------------|--|
| IBM z/OS | 2.2, 2.3, or 2.4 | | ✓ | ✓ | | | ✓ | ✓ | | <ul style="list-style-type: none"> • OMS is not available. |
| Microsoft Windows | Server 2012 Server 2012 R2 Server 2016 Server 2019 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • A 64-bit install requires a 64-bit version of Windows. • UEC is available only as a 32-bit package. • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| IBM AIX | 7.1 TL5 and later, 7.2 TL2 and later | ✓ | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • 64-bit package |
| Linux for System z (64-bit) | Kernel 3.10 and later, glibc 2.17-317 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 3.10 and later, glibc 2.17-78 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later, glibc 2.17-157 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • Debian-based distribution • 64-bit package |
| Oracle Solaris SPARC | 10 release 1/13 and later, and Solaris 11 | | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1/13 and later, and Solaris 11 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | | | |
| IBM i | 5.4, 7.2, 7.3, and 7.4 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Workload Automation 5.1.x. • Universal Agent does not include Universal Controller support. |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 7.0.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|--|
| Oracle JRE (for Windows, Linux) | Levels 8 and 11 |
| OpenJDK JRE (for Windows, Linux) | Levels 8 and 11 |
| IBM JRE (for AIX) | Level 8 |
| Application Container | Apache Tomcat 8.5.x and 9.0.x |
| Databases | MySQL 5.6.x, 5.7.x, and 8.0.x Microsoft SQL Server 2012, 2014, 2016, 2017, 2019 Oracle 12c (Release 2), 18c, and 19c |

Platform Support for Universal Controller 6.9.x and Universal Agent 6.9.x

Platform Support for Universal Controller 6.9.x and Universal Agent 6.9.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 6.9.x
- Universal Agent 6.9.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | US AP | UPPS | SO A Agent | UDM | UEC | UEC Clients | Notes |
|--------------------------------|---|--------------------------------------|-----------------|-------|------|------------|-----|-----|-------------|---|
| IBM z/OS | 2.2, 2.3, or 2.4 | | ✓ | ✓ | | | ✓ | ✓ | | <ul style="list-style-type: none"> • OMS is not available. |
| Microsoft Windows | Server 2012 Server 2012 R2 Server 2016 Server 2019 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • A 64-bit install requires a 64-bit version of Window. • UEC is available only as a 32-bit package. • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| IBM AIX | 6.1 TL1 and later | ✓ | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • 64-bit package |
| Linux for System z (64-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 3.10 and later, glibc 2.17-78 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution • SOA Agent requires kernel 2.6 and later, glibc 2.5-42 and later. |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • Debian-based distribution • 64-bit package |
| Oracle Solaris SPARC | 10 release 1/13 | | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1/13 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | | | |
| IBM i | 5.4, 7.2, 7.3, and 7.4 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Workload Automation 5.1.x. • Universal Agent does not include Universal Controller support. |

**Note**

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 6.9.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|--|
| Oracle JRE (for Windows, Linux) | Levels 8 and 11 |
| OpenJDK JRE (for Windows, Linux) | Levels 8 and 11 |
| IBM JRE (for AIX) | Level 8 |
| Application Container | Apache Tomcat 8.5.x and 9.0.x |
| Databases | MySQL 5.6.x, 5.7.x, and 8.0.x Microsoft SQL Server 2012, 2014, 2016, 2017, 2019 Oracle 12c (Release 2), 18c, and 19c |

Platform Support for Universal Controller 6.8.x and Universal Agent 6.8.x

Platform Support for Universal Controller 6.8.x and Universal Agent 6.8.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 6.8.x
- Universal Agent 6.8.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | USAP | UPPS | SOA Agent | UDM | UEC | UEC Clients | Notes |
|--------------------------------|---|--------------------------------------|-----------------|------|------|-----------|-----|-----|-------------|--|
| IBM z/OS | 2.2 or 2.3 | | ✓ | ✓ | | | ✓ | ✓ | | • OMS is not available. |
| Microsoft Windows | Server 2012 Server 2012 R2 Server 2016 Server 2019 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | • A 64-bit install requires a 64-bit version of Windows. • UEC is available only as a 32-bit package. • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| IBM AIX | 6.1 TL1 and later | ✓ | ✓ | ✓ | | ✓ | ✓ | | | • 64-bit package |
| Linux for System z (64-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 3.10 and later, glibc 2.17-78 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | • RPM-based distribution • SOA Agent requires kernel 2.6 and later, glibc 2.5-42 and later. |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | • RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | • Debian-based distribution • 64-bit package |
| Oracle Solaris SPARC | 10 release 1/13 | | ✓ | ✓ | | | ✓ | | | • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1/13 | | ✓ | | | | ✓ | | | • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | | | |

| | | | | | | | | | | |
|----------------------|------------------------|--|---|--|--|--|---|--|--|--|
| IBM i | 5.4, 7.2, 7.3, and 7.4 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Workload Automation 5.1.x. • Universal Agent does not include Universal Controller support. |
| HP NonStop x86 | L16 and later | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Universal Command 2.1. • Universal Agent does not include: <ul style="list-style-type: none"> • Universal Controller support. • Universal Data Mover |
| HP NonStop Integrity | H06 and later | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Universal Command 2.1. • Universal Agent does not include: <ul style="list-style-type: none"> • Universal Controller support. • Universal Data Mover |
| HP NonStop S-Series | G06 and later | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Universal Command 2.1. • Universal Agent does not include: <ul style="list-style-type: none"> • Universal Controller support. • Universal Data Mover |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 6.8.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|--|
| Oracle JRE (for Windows, Linux) | Levels 8 and 11 |
| OpenJDK JRE (for Windows, Linux) | Levels 8 and 11 |
| IBM JRE (for AIX) | Level 8 |
| Application Container | Apache Tomcat 8.5.x and 9.0.x |
| Databases | MySQL 5.6.x, 5.7.x, and 8.0.x Microsoft SQL Server 2012, 2014, 2016, 2017, 2019 Oracle 12c (Release 2), 18c, and 19c |

Platform Support for Universal Controller 6.7.x and Universal Agent 6.7.x

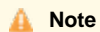
Platform Support for Universal Controller 6.7.x and Universal Agent 6.7.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 6.7.x
- Universal Agent 6.7.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | USAP | UPPS | SOA Agent | UDM | UEC | UEC Clients | Notes |
|-------------------|--|--------------------------------------|-----------------|------|------|-----------|-----|-----|-------------|--|
| IBM z/OS | 2.2 or 2.3 | | ✓ | ✓ | | | ✓ | ✓ | | <ul style="list-style-type: none"> • OMS is not available. |
| Microsoft Windows | Windows 7, Server 2008 R2, Server 2012, Server 2012 R2, Server 2016, Server 2019 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • A 64-bit install requires a 64-bit version of Windows. • UEC is available only as a 32-bit package. • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| IBM AIX | 6.1 TL1 | ✓ | ✓ | ✓ | | ✓ | ✓ | | | |

| | | | | | | | | |
|--------------------------------|--|---|---|---|---|---|---|--|
| Linux for System z (64-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> RPM-based distribution |
| Linux x64 (64-bit) | Kernel 2.6 and later, glibc 2.5-42 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> RPM-based distribution SOA Agent is a 6.4.1.0 x64 (64-bit) only package. |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> Debian-based distribution 64-bit package |
| Oracle Solaris SPARC | 10 release 1/13 | | ✓ | ✓ | | | ✓ | <ul style="list-style-type: none"> Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1/13 | | ✓ | | | | ✓ | <ul style="list-style-type: none"> Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | |
| IBM i | 5.4, 7.2, 7.3, and 7.4 | | ✓ | | | | ✓ | <ul style="list-style-type: none"> Universal Agent includes only Workload Automation 5.1.x. Universal Agent does not include Universal Controller support. |
| HP NonStop x86 | L16 and later | | ✓ | | | | ✓ | <ul style="list-style-type: none"> Universal Agent includes only Universal Command 2.1. Universal Agent does not include: <ul style="list-style-type: none"> Universal Controller support. Universal Data Mover |
| HP NonStop Integrity | H06 and later | | ✓ | | | | ✓ | <ul style="list-style-type: none"> Universal Agent includes only Universal Command 2.1. Universal Agent does not include: <ul style="list-style-type: none"> Universal Controller support. Universal Data Mover |
| HP NonStop S-Series | G06 and later | | ✓ | | | | ✓ | <ul style="list-style-type: none"> Universal Agent includes only Universal Command 2.1. Universal Agent does not include: <ul style="list-style-type: none"> Universal Controller support. Universal Data Mover |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 6.7.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|--|
| Oracle Java (for Windows, Linux) | Level 8 |
| IBM Java (for AIX) | Level 8 |
| Application Container | Apache Tomcat 7.0.x, 8.0.x, 8.5.x, and 9.0.x |
| Databases | MySQL 5.6.x, 5.7.x, and 8.0.x Microsoft SQL Server 2008, 2012, 2014, 2016, 2017 Oracle 12c (Release 2) and 18c |

Platform Support for Universal Controller 6.6.x and Universal Agent 6.6.x

Platform Support for Universal Controller 6.6.x and Universal Agent 6.6.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 6.6.x
- Universal Agent 6.6.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | USAP | UPPS | SOA Agent | UDM | UEC | UEC Clients | Notes |
|--------------------------------|---|--------------------------------------|-----------------|------|------|-----------|-----|-----|-------------|--|
| IBM z/OS | 2.2 or 2.3 | | ✓ | ✓ | | | ✓ | ✓ | | <ul style="list-style-type: none"> OMS is not available. |
| Microsoft Windows | Windows 7, Server 2008 R2, Server 2012, Server 2012 R2, Server 2016 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> A 64-bit install requires a 64-bit version of Windows. UEC is available only as a 32-bit package. UEC Clients require Oracle Java Runtime Environment 1.5 and later. SOA Agent is a 32-bit package. |
| IBM AIX | 6.1 TL1 | ✓ | ✓ | ✓ | | ✓ | ✓ | | | |
| Linux for System z (64-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> RPM-based distribution |
| Linux x64 (64-bit) | Kernel 2.6 and later, glibc 2.5-42 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> RPM-based distribution SOA Agent is a 6.4.1.0 x64 (64-bit) only package. |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> Debian-based distribution 64-bit package |
| Oracle Solaris SPARC | 10 release 1/13 | | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1/13 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | | | |
| IBM i i5/OS | 5.4, 7.3 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> Universal Agent includes only Workload Automation 5.1.x. Universal Agent does not include Universal Controller support. |
| HP NonStop x86 | L16 and later | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> Universal Agent does not include: <ul style="list-style-type: none"> Universal Controller support. Universal Data Mover Universal Command 2.1 only. |
| HP NonStop Integrity | H06 and later | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> Universal Agent includes only Universal Command 2.1. Universal Agent does not include: <ul style="list-style-type: none"> Universal Controller support. Universal Data Mover |
| HP NonStop S-Series | G06 and later | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> Universal Agent includes only Universal Command 2.1. Universal Agent does not include: <ul style="list-style-type: none"> Universal Controller support. Universal Data Mover |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 6.6.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|--|
| Oracle Java (for Windows, Linux) | Level 8 |
| IBM Java (for AIX) | Level 8 |
| Application Container | Apache Tomcat 7.0.x, 8.0.x, and 8.5.x |
| Databases | MySQL 5.6.x, 5.7.x, and 8.0.x. Microsoft SQL Server 2008, 2012, 2014, 2016, and 2017 Oracle 10g, 11g, 12c, and 18c |

Platform Support for Universal Controller 6.5.x and Universal Agent 6.5.x

Platform Support for Universal Controller 6.5.x and Universal Agent 6.5.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 6.5.x
- Universal Agent 6.5.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | USAP | UPPS | SOA Agent | UDM | UEC | UEC Clients | Notes |
|--------------------------------|---|--------------------------------------|-----------------|------|------|-----------|-----|-----|-------------|--|
| IBM z/OS | 2.2 or 2.3 | | ✓ | ✓ | | | ✓ | ✓ | | <ul style="list-style-type: none"> • OMS is not available. |
| Microsoft Windows | Windows 7, Server 2008 R2, Server 2012 Server 2012 R2 Server 2016 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • A 64-bit install requires a 64-bit version of Window. • UEC is available only as a 32-bit package. • UEC Clients require Oracle Java Runtime Environment 1.5 and later. • SOA Agent is a 32-bit package. |
| IBM AIX | 6.1 TL1 | ✓ | ✓ | ✓ | | ✓ | ✓ | | | |
| Linux for System z (64-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 2.6 and later, glibc 2.5-42 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution • SOA Agent is a 6.4.1.0 x64 (64-bit) only package. |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • Debian-based distribution • 64-bit package |
| Oracle Solaris SPARC | 10 release 1/13 | | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1/13 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | | | |
| IBM i i5/OS | 5.4, 7.3 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Workload Automation 5.1.x. • Universal Agent does not include Universal Controller support. |
| HP NonStop x86 | L16 and later | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Universal Command 2.1. • Universal Agent does not include: <ul style="list-style-type: none"> • Universal Controller support • Universal Data Mover |
| HP NonStop Integrity | H06 and later | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Universal Command 2.1. • Universal Agent does not include: <ul style="list-style-type: none"> • Universal Controller support • Universal Data Mover |
| HP NonStop S-Series | G06 and later | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent includes only Universal Command 2.1. • Universal Agent does not include: <ul style="list-style-type: none"> • Universal Controller support. • Universal Data Mover |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 6.5.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|--|
| Oracle Java (for Windows, Linux) | Level 8 |
| IBM Java (for AIX) | Level 8 |
| Application Container | Apache Tomcat 7.0.x, 8.0.x, and 8.5.x |
| Databases | MySQL 5.6.x and 5.7.x Microsoft SQL Server 2008, 2012, 2014, 2016 Oracle 10g, 11g, and 12c |

Platform Support for Universal Controller 6.4.x and Universal Agent 6.4.x

Platform Support for Universal Controller 6.4.x and Universal Agent 6.4.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 6.4.x
- Universal Agent 6.4.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | Universal Agent | USAP | UPS | SOA Agent | UDM | UEC | UEC Clients | Notes |
|--------------------------------|--|--------------------------------------|-----------------|------|-----|-----------|-----|-----|-------------|--|
| IBM z/OS | 2.1 and later | | ✓ | ✓ | | | ✓ | ✓ | | <ul style="list-style-type: none"> • OMS is not available. |
| Microsoft Windows | Windows 7, Server 2008 R2, Server 2012 R2, Server 2016 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • A 64-bit install requires a 64-bit version of Windows; a 32-bit install can be installed on any supported Windows release. • UEC is available only as a 32-bit package. • UEC Clients require Oracle Java Runtime Environment 1.5 and later. • SOA Agent is a 32-bit package. |
| IBM AIX | 6.1 TL1 | ✓ | ✓ | ✓ | | ✓ | ✓ | | | |
| Linux for System z (64-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x86 (32-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 2.6 and later, glibc 2.5-42 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution • SOA Agent is a 6.4.1.0 x64 (64-bit) only package. |
| Linux for PowerPC (64-bit, LE) | Kernel 3.10 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux Debian-based | Kernel 3.0 and later, glibc 2.15 and later | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • Debian-based distribution • 64-bit package |
| Oracle Solaris SPARC | 10 release 1 /13 | | ✓ | ✓ | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| Oracle Solaris Intel | 10 release 1 /13 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Requires libxnet.so.1 (SUNW_1.3.1) or greater. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | | | ✓ | | | |
| IBM i i5/OS | 5.4, 7.3 | | ✓ | | | | ✓ | | | <ul style="list-style-type: none"> • Universal Agent does not include Universal Controller support. • Workload Automation 5.1.x only. |

| | | | | | | | | | | | |
|----------------------|---------------|--|---|--|--|--|---|--|--|--|--|
| HP NonStop x86 | L16 and later | | ✓ | | | | ✓ | | | | <ul style="list-style-type: none"> • Universal Agent does not include: <ul style="list-style-type: none"> • Universal Controller support • Universal Data Mover • Universal Command 2.1 only. |
| HP NonStop Integrity | H06 and later | | ✓ | | | | ✓ | | | | <ul style="list-style-type: none"> • Universal Agent does not include: <ul style="list-style-type: none"> • Universal Controller support • Universal Data Mover • Universal Command 2.1 only. |
| HP NonStop S-Series | G06 and later | | ✓ | | | | ✓ | | | | <ul style="list-style-type: none"> • Universal Agent does not include: <ul style="list-style-type: none"> • Universal Controller support • Universal Data Mover • Universal Command 2.1 only. |



Note
CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 6.4.x Prerequisites

| Prerequisite | Supported Versions |
|----------------------------------|--|
| Oracle Java (for Windows, Linux) | Level 8 |
| IBM Java (for AIX) | Level 8 |
| Application Container | Apache Tomcat 7.0.x, 8.0.x, and 8.5.x |
| Databases | MySQL 5.6.x and 5.7.x Microsoft SQL Server 2008, 2012, 2014, 2016 Oracle 10g, 11g, and 12c |

Platform Support for Universal Controller 6.3.x and Universal Agent 6.3.x

Platform Support for Universal Controller 6.3.x and Universal Agent 6.3.x

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 6.3.x
- Universal Agent 6.3.x
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | OMS | CLI | Universal Agent | Universal Connector | Universal Connector for PeopleSoft | SOA Agent | UEC Controller | UEC Clients | Notes |
|--------------------------------|---|--------------------------------------|-----|-----|-----------------|---------------------|------------------------------------|-----------|----------------|-------------|--|
| IBM z/OS | 1.11 to 1.13 | | | ✓ | ✓ | ✓ | | | ✓ | | |
| Microsoft Windows x86 (32-bit) | Server 2003 SP1 and higher, Server 2003 R2, Vista, Windows 7, Server 2008, Server 2008 R2, Windows 8 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| Microsoft Windows x64 (64-bit) | Server 2003 SP1 and higher, Server 2003 R2, Vista, Windows 7, Server 2008, Server 2008 R2, Windows 8, Server 2012, Server 2012 R2 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • UEC Clients require Oracle Java Runtime Environment 1.5 and later. • SOA Agent is a 32-bit package. |
| IBM AIX | 5.3 TL9 and later | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | | <ul style="list-style-type: none"> • Universal Connector 5.3.x |

| Platform | Supported Releases | Universal Controller (Prerequisites) | OMS | CLI | Universal Agent | Universal Connector | SOA Agent | UEC Controller | UEC Clients | Notes |
|--------------------------------|---|--------------------------------------|-----|-----|-----------------|---------------------|-----------|----------------|-------------|---|
| IBM z/OS | 1.12 and later | | | ✓ | ✓ | ✓ | | ✓ | | |
| Microsoft Windows x86 (32-bit) | Server 2003 SP1 and higher, Server 2003 R2, Vista, Windows 7, Server 2008, Server 2008 R2, Windows 8 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| Microsoft Windows x64 (64-bit) | Server 2003 SP1 and higher, Server 2003 R2, Vista, Windows 7, Server 2008, Server 2008 R2, Windows 8, Server 2012, Server 2012 R2 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> UEC Clients require Oracle Java Runtime Environment 1.5 and later. SOA Agent is a 32-bit package. |
| IBM AIX | 5.3 TL9 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| Linux for System z (64-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | ✓ | | | | <ul style="list-style-type: none"> RPM-based distribution |
| Linux x86 (32-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> RPM-based distribution |
| Linux x64 (64-bit) | Kernel 2.6 and later, glibc 2.5-42 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> RPM-based distribution SOA Agent is a 32-bit package, which may require 32-bit compatible libraries to be installed. |
| Oracle Solaris SPARC | 9 and later | | ✓ | ✓ | ✓ | ✓ | | | | |
| Oracle Solaris Intel | 10 and later | | ✓ | ✓ | ✓ | | | | | |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | ✓ | ✓ | | | | |
| IBM i i5/OS | 5.4 | | | | ✓ | | | | | <ul style="list-style-type: none"> Universal Agent does not include Universal Controller support. Workload Automation 5.1.x only. |
| HP NonStop Integrity | H06 and later | | | | ✓ | | | | | <ul style="list-style-type: none"> Universal Agent does not include Universal Controller support. Universal Command 2.1 only. |
| HP NonStop S-Series | G06 and later | | | | ✓ | | | | | <ul style="list-style-type: none"> Universal Agent does not include Universal Controller support. Universal Command 2.1 only. |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 6.2.x Prerequisites

| Prerequisite | Supported Versions |
|---------------------------------|--|
| Oracle Java Runtime Environment | JRE level 8 |
| Application Container | Apache Tomcat 7.0.x and 8.0.x |
| Databases | MySQL 5.6.x Microsoft SQL Server 2008, 2012, 2014 Oracle 10g, 11g, and 12c |

Platform Support for Universal Controller 6.1.x and Universal Agent 5.2.0

Platform Support for Universal Controller 6.1.x and Universal Agent 5.2.0

This page provides platform support information for the following Universal Automation Center products:

- Universal Controller 6.1.x
- Universal Agent 5.2.0
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Universal Controller (Prerequisites) | OMS | CLI | Universal Agent | Universal Connector | SOA Agent | UEC Controller | UEC Clients | Notes |
|--------------------------------|---|--------------------------------------|-----|-----|-----------------|---------------------|-----------|----------------|-------------|---|
| IBM z/OS | 1.12 and later | | | ✓ | ✓ | ✓ | | ✓ | | |
| Microsoft Windows x86 (32-bit) | Server 2003 SP1 and higher, Server 2003 R2, Vista, Windows 7, Server 2008, Server 2008 R2, Windows 8 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| Microsoft Windows x64 (64-bit) | Server 2003 SP1 and higher, Server 2003 R2, Vista, Windows 7, Server 2008, Server 2008 R2, Windows 8, Server 2012, Server 2012 R2 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • UEC Clients require Oracle Java Runtime Environment 1.5 and later. • SOA Agent is a 32-bit package. |
| IBM AIX | 5.3 TL9 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| Linux for System z (64-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | ✓ | | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x86 (32-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 2.6 and later, glibc 2.5-42 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution • SOA Agent is a 32-bit package, which may require 32-bit compatible libraries to be installed. |
| Oracle Solaris SPARC | 8 and later | | ✓ | ✓ | ✓ | ✓ | | | | |
| Oracle Solaris Intel | 10 and later | | ✓ | ✓ | ✓ | | | | | |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | ✓ | ✓ | | | | |
| IBM i i5/OS | 5.4 | | | | ✓ | | | | | <ul style="list-style-type: none"> • Universal Agent does not include Universal Controller support. • Workload Automation 5.1.x only. |
| HP NonStop Integrity | H06 and later | | | | ✓ | | | | | <ul style="list-style-type: none"> • Universal Agent does not include Universal Controller support. • Universal Command 2.1 only. |
| HP NonStop S-Series | G06 and later | | | | ✓ | | | | | <ul style="list-style-type: none"> • Universal Agent does not include Universal Controller support. • Universal Command 2.1 only. |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX.

Universal Controller 6.1.x Prerequisites

| Prerequisite | Supported Versions |
|---------------------------------|--|
| Oracle Java Runtime Environment | JRE levels 7 and 8 |
| Application Container | Apache Tomcat 7.0.x and 8.0.x |
| Databases | MySQL 5.6.x Microsoft SQL Server 2008, 2012, 2014 Oracle 10g, 11g, and 12c |

Platform Support for Opswise Controller 5.2.0 and Universal Agent 5.2.0

Platform Support for Opswise Controller 5.2.0 and Universal Agent 5.2.0

This page provides platform support information for the following Universal Automation Center products:

- Opswise Controller 5.2.0
- Universal Agent 5.2.0
 - Universal Command
 - Universal Data Mover

| Platform | Supported Releases | Opswise Controller (Prerequisites) | OMS | CLI | Universal Agent | Universal Connector | SOA Agent | UEC Controller | UEC Clients | Notes |
|--------------------------------|---|------------------------------------|-----|-----|-----------------|---------------------|-----------|----------------|-------------|---|
| IBM z/OS | 1.10 and later | | | ✓ | ✓ | ✓ | | ✓ | | |
| Microsoft Windows x86 (32-bit) | Windows XP SP3, Server 2003 SP1 and higher, Server 2003 R2, Vista, Windows 7, Server 2008, Server 2008 R2, Windows 8 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| Microsoft Windows x64 (64-bit) | Windows XP SP3, Server 2003 SP1 and higher, Server 2003 R2, Vista, Windows 7, Server 2008, Server 2008 R2, Windows 8, Server 2012, Server 2012 R2 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> • UEC Clients require Oracle Java Runtime Environment 1.5 and later. • SOA Agent is a 32-bit package. |
| IBM AIX | 5.3 TL9 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| Linux for System z (64-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | ✓ | | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x86 (32-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution |
| Linux x64 (64-bit) | Kernel 2.6 and later, glibc 2.5-42 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | <ul style="list-style-type: none"> • RPM-based distribution • SOA Agent is a 32-bit package, which may require 32-bit compatible libraries to be installed. |
| Oracle Solaris SPARC | 8 and later | | ✓ | ✓ | ✓ | ✓ | | | | |
| Oracle Solaris Intel | 10 and later | | ✓ | ✓ | ✓ | | | | | |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | ✓ | ✓ | | | | |
| IBM i i5/OS | 5.4 | | | | ✓ | | | | | <ul style="list-style-type: none"> • Universal Agent does not include Universal Controller support. • Workload Automation 5.1.x only. |

| | | | | | | | | | | |
|----------------------|---------------|--|--|--|---|--|--|--|--|---|
| HP NonStop Integrity | H06 and later | | | | ✓ | | | | | <ul style="list-style-type: none"> Universal Agent does not include Universal Controller support. Universal Command 2.1 only. |
| HP NonStop S-Series | G06 and later | | | | ✓ | | | | | <ul style="list-style-type: none"> Universal Agent does not include Universal Controller support. Universal Command 2.1 only. |



Note

CLI and OMS are packaged with Universal Agent for z/OS, Windows, and UNIX. In Universal Agent 5.1, CLI was packaged only with Universal Agent for z/OS.

Opwise Controller 5.2.0 Prerequisites

| Prerequisite | Supported Versions |
|---------------------------------|--|
| Oracle Java Runtime Environment | JRE 1.6 and 1.7 |
| Application Container | Apache Tomcat 6.0.x and 7.0.x |
| Databases | MySQL 5.1.x and 5.5.x Microsoft SQL Server 2005, 2008, and 2012 Oracle 10g and 11g |

Platform Support for Opwise Automation Center 5.1.1 and Indesca-Inftran 5.1.0

Platform Support for Opwise Automation Center 5.1.1 and Indesca-Inftran 5.1.0

This page provides platform support information for the following Universal Automation Center products:

- Workload Automation 5.1.1.0
- Opwise Automation Center 5.1.1
- Indesca 5.1.0
- Inftran 5.1.0

| Platform | Supported Releases | Opwise Core | Opwise Msg Hub, Transport | Opwise CLI | Universal Agent | Universal Connector | SOA Agent | UEC Controller | UEC Clients | Notes |
|--------------------------------|---|---------------|---------------------------|----------------|-----------------|---------------------|---------------|----------------|---------------|--|
| IBM z/OS | 1.10 and later | | | ✓ | ✓ | ✓ | | ✓ | | |
| Microsoft Windows x86 (32-bit) | Windows XP SP3, Server 2003 SP1 and higher, Server 2003 R2, Vista, Windows 7, Server 2008, Server 2008 R2 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> UEC Clients require Oracle Java Runtime Environment 1.5 and later. |
| Microsoft Windows x64 (64-bit) | Windows XP SP3, Server 2003 SP1 and higher, Server 2003 R2, Vista, Windows 7, Server 2008, Server 2008 R2 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <ul style="list-style-type: none"> UEC Clients require Oracle Java Runtime Environment 1.5 and later. SOA Agent is a 32-bit package. |
| Microsoft Windows x64 (64-bit) | Windows Server 2012 | ✓ 5.1.1.4+ | ✓ 5.1.0.12+ | ✓ 5.1.0.12+ | ✓ 5.1.0.11 | ✓ 5.1.0.11+ | ✓ 5.1.0.0+ | ✓ 5.1.0.0+ | ✓ 5.1.0.0+ | <ul style="list-style-type: none"> Minimum required version is identified for each component. |
| IBM AIX | 5.3 TL9 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |

| | | | | | | | | | | | |
|-----------------------------|--|---|---|---|---|---|---|--|--|--|---|
| Linux for System z (64-bit) | Kernel 2.6 and later | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | <ul style="list-style-type: none"> RPM-based distribution |
| Linux x86 (32-bit) | Kernel 2.4 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | <ul style="list-style-type: none"> RPM-based distribution |
| Linux x64 (64-bit) | Kernel 2.6 and later, glibc 2.5-42 and later | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | <ul style="list-style-type: none"> RPM-based distribution SOA Agent is a 32-bit package, which may require 32-bit compatible libraries to be installed. |
| Linux Itanium | Kernel 2.6 and later | | | | ✓ | ✓ | | | | | <ul style="list-style-type: none"> RPM-based distribution |
| Oracle Solaris SPARC | 8 and later | | ✓ | ✓ | ✓ | ✓ | | | | | |
| Oracle Solaris Intel | 10 and later | | ✓ | ✓ | ✓ | | | | | | |
| HP-UX PA-RISC | 11.11 and later | | | ✓ | ✓ | ✓ | | | | | <ul style="list-style-type: none"> 11.11 requires GOLDQPK11i_B.11.11.0612.459 Update and above. |
| HP-UX Itanium | 11.23 and later | | ✓ | ✓ | ✓ | ✓ | | | | | |
| HP Tru64 | V5.1B and later | | | | ✓ | | | | | | <ul style="list-style-type: none"> Universal Agent does not include Opswise support. |
| NCR MP-RAS | 3.02 and later | | | | ✓ | | | | | | <ul style="list-style-type: none"> Universal Agent does not include Opswise support. |
| IBM i | 5.4, 7.2, 7.3, and 7.4 | | | | ✓ | | | | | | <ul style="list-style-type: none"> Universal Agent does not include Opswise support. Workload Automation 5.1.x only. |
| HP NonStop Integrity | H06 and later | | | | ✓ | | | | | | <ul style="list-style-type: none"> Universal Agent does not include Opswise support. Indesca 2.1 only. |
| HP NonStop S-Series | G06 and later | | | | ✓ | | | | | | <ul style="list-style-type: none"> Universal Agent does not include Opswise support. Indesca 2.1 only. |