

Supported Agent Platforms in Uptime Infrastructure Monitor

The Uptime Infrastructure Monitor agent is a small software package that the Uptime Infrastructure Monitor monitoring station uses to gather performance data from the monitored system. Agentless monitoring is also available for most platforms. For more information on Agentless Monitoring, please refer to [Supported Agentless Platforms in Uptime Infrastructure Monitor](#).

- [Windows Systems](#)
- [Linux Systems](#)
 - [RPM Agent \(x86/64 unless otherwise noted\)](#)
 - [DEB Agent \(x86/64 only\)](#)
- [Unix Systems](#)
 - [AIX](#)
 - [HP-UX](#)
 - [Oracle Solaris](#)
- [Legacy Systems](#)

The following tables provide a summary of platforms that are officially supported by the designated agent version. Note that this table is updated at the time of each Uptime Infrastructure Monitor product release. Official support status indicates that the platform and OS has completed full QA testing during the Uptime Infrastructure Monitor release process. Agents can usually be installed on newer (and many older) OS releases but please contact uptime-support@idera.com for any questions about OS versions not listed on this table.

Windows Systems

Note

All Windows agents support x86/x64 architectures.

Operating System and Version	Agent Version					
	7.9.x	7.8.x	7.7	7.6	7.5	7.2
Windows 7 Professional and Enterprise					⊖	⚠
Windows 7 SP1 Professional and Enterprise		⊖	⚠	✓	✓	✓
Windows 8 Professional and Enterprise	⚠	⚠	⚠	⚠	✓	+
Windows 8.1 Professional and Enterprise	⚠	⚠	✓	✓	+	
Windows 10 Professional and Enterprise	✓	✓	+			
Windows Server 2003 R2 Standard and Enterprise					⊖	⚠
Windows Server 2008 Standard and Enterprise	⚠	⚠	⚠	⚠	⚠	⚠
Windows Server 2008 R2 Standard and Enterprise	⚠	⚠	⚠	⚠	✓	✓
Windows Server 2008 R2 SP1 Standard and Enterprise	✓	✓	✓	✓	✓	✓
Windows Server 2012 Essentials and Standard	⚠	⚠	⚠	⚠	✓	+
Windows Server 2012 R2 Essentials and Standard	✓	✓	✓	✓	+	
Windows Server 2016 Essentials and Standard	✓	✓	+			
Windows Server 2019 Essentials and Standard	✓	+				
Uptime Infrastructure Monitor Monitoring Station Support	7.9.x	7.8.x	7.7	7.6	7.5	7.2
Uptime Infrastructure Monitor 7.0						⚠
Uptime Infrastructure Monitor 7.1						⚠
Uptime Infrastructure Monitor 7.2					⚠	+
Uptime Infrastructure Monitor 7.3					⚠	✓
Uptime Infrastructure Monitor 7.4				⚠	⚠	✓
Uptime Infrastructure Monitor 7.5			⚠	⚠	+	⚠
Uptime Infrastructure Monitor 7.6		⚠	⚠	+	⚠	⚠
Uptime Infrastructure Monitor 7.7	⚠	⚠	+	⚠	⚠	
Uptime Infrastructure Monitor 7.8.x	⚠	+	⚠	⚠		
Uptime Infrastructure Monitor 7.9.x	+	⚠	⚠			

- ✔ Supported and tested
- + Support added in this release
- ⚠ Supported but not tested
- Support removed in this release

Linux Systems

Note

For both Big Endian and Little Endian Linux agents there is a dependency on `lm_sensors-lib` package only, which is a product dependency rather than utilities shipped with the agent. If you are installing with `.rpm`, you will need to download `lm_sensors-lib` first, and then install the agent. If you are installing with Yum, this dependency is automatically resolved and you do not need to download `lm_sensors-lib`.

Note

Popular Linux distributions like CentOS, Fedora, Debian, etc. will work with the most recently released Uptime Infrastructure Monitor Agent. Depending on how the server was built, dependencies may need to be installed. Although we cannot guarantee compatibility with every distribution and custom builds of common distributions, if you encounter any issues installing the Uptime Infrastructure Monitor Agent for Linux `.rpm` or `.deb` packages on your Linux server, contact Support at uptime-support@idera.com for a best effort analysis.

RPM Agent (x86/64 unless otherwise noted)

Operating System and Version	Agent Version					
	7.9.x	7.8.x	7.7	7.6	7.5	7.2 (POWER)
Red Hat Enterprise Linux 5.7 to 5.9			–	✔	✔	
Red Hat Enterprise Linux 5.10 and 5.11			–	⚠	⚠	⚠
Red Hat Enterprise Linux 6.4			–	✔	✔	⚠
Red Hat Enterprise Linux 6.5		–	⚠	✔	✔	✔
Red Hat Enterprise Linux 6.6 and 6.7	⚠	⚠	+			⚠
Red Hat Enterprise Linux 6.8	⚠	+				
Red Hat Enterprise Linux 7.0* and 7.1*	⚠	⚠	+			
Red Hat Enterprise Linux 7.2*	✔	✔	+			
Red Hat Enterprise Linux 7.3*	✔	+				
Red Hat Enterprise Linux 7.4*	✔	+				
Red Hat Enterprise Linux 7.5 - 8.0*	✔	+				
SUSE Linux Server 10.3			–	⚠	⚠	
SUSE Linux Server 10.4			–	⚠	✔	
SUSE Linux Server 11.0			–	⚠	⚠	
SUSE Linux Server 11.1			–	⚠	⚠	
SUSE Linux Server 11.2 to 11.3	✔	✔	✔	✔	✔	
SUSE Linux Server 11.4	✔	+				
SUSE Linux Server 12	✔	✔	+			
SUSE Linux Server 12.1	✔	+				
SUSE Linux Server 15.3	✔	+				
Uptime Infrastructure Monitor Monitoring Station Support	7.9.x	7.8.x	7.7	7.6	7.5	7.2 (POWER)
Uptime Infrastructure Monitor 7.0						⚠
Uptime Infrastructure Monitor 7.1						⚠
Uptime Infrastructure Monitor 7.2						+

Uptime Infrastructure Monitor 7.3					⚠	✓
Uptime Infrastructure Monitor 7.4				⚠	⚠	✓
Uptime Infrastructure Monitor 7.5			⚠	⚠	+	⚠
Uptime Infrastructure Monitor 7.6		⚠	⚠	+	⚠	⚠
Uptime Infrastructure Monitor 7.7	⚠	⚠	+	⚠	⚠	⚠
Uptime Infrastructure Monitor 7.8.x	⚠	+	⚠	⚠		⚠
Uptime Infrastructure Monitor 7.9.x	+	⚠	⚠			⚠

✓ Supported and tested

⊕ Support added in this release

⚠ Supported but not tested

⊖ Support removed in this release

* Running the RHEL 7.x Uptime Agents requires the 'perl' and 'net-tools' packages. Use the following command to install them:

```
yum install perl
yum install net-tools
```

To run the Uptime Agent with xinetd, install the xinetd package using the following command:

```
yum install xinetd
```

Users who do not want to install and use xinetd with RHEL 7.x Agent must start the Agent in daemon mode using the steps in the Knowledge Base article [Running the Uptime Infrastructure Monitor agent under Daemon Mode without Xinetd](#).

DEB Agent (x86/64 only)

Operating System and Version	Agent Version					
	7.9.x	7.8.x	7.7	7.6	7.5	5.0
Ubuntu Server 12.04 LTS			⊖	⚠	⚠	✓
Ubuntu Server 14.04 LTS	⚠	⚠	⚠	✓	⊕	
Ubuntu Server 16.04 LTS	⚠	✓	⊕			
Ubuntu Server 17.xx LTS	✓	⊕				
Ubuntu Server 18.00 LTS	✓	⊕				
Debian 6.0						⚠
Debian 7	⚠	⚠	⚠	⚠	⚠	
Debian 8	⚠	⚠	⚠	⚠	⚠	
Uptime Infrastructure Monitor Monitoring Station Support	7.9.x	7.8.x	7.7	7.6	7.5	5.0
Uptime Infrastructure Monitor 7.0						✓
Uptime Infrastructure Monitor 7.1						✓
Uptime Infrastructure Monitor 7.2						✓
Uptime Infrastructure Monitor 7.3					⚠	✓
Uptime Infrastructure Monitor 7.4				⚠	⚠	✓
Uptime Infrastructure Monitor 7.5			⚠	⚠	⊕	⚠
Uptime Infrastructure Monitor 7.6		⚠	⚠	⊕	⚠	⚠
Uptime Infrastructure Monitor 7.7	⚠	⚠	⊕	⚠	⚠	
Uptime Infrastructure Monitor 7.8.x	⚠	⊕	⚠	⚠		
Uptime Infrastructure Monitor 7.9.x	⊕	⚠	⚠			

✓ Supported and tested

⊕ Support added in this release

⚠ Supported but not tested

➖ Support removed in this release

Unix Systems

AIX



Note

AIX Agent version 7.9.x is the most recent release and is compatible with Uptime Infrastructure Monitor versions 7.2 and later.

Operating System and Version	Architecture	Agent Version				
		7.9.x	7.8.x	7.3	7.2	5.1
AIX 5.3	POWER5			➖	⚠	✓
AIX 6.1 TL0	POWER6			➖	⚠	✓
AIX 6.1 TL1 - TL4	POWER6			➖	⚠	
AIX 6.1 TL5	POWER6			➖	+	
AIX 6.1 TL6, TL7	POWER6			➖	⚠	
AIX 6.1 TL8, TL9	POWER6			⚠	⚠	
AIX 7.1 TL0, TL1	POWER7			➖	⚠	
AIX 7.1 TL2	POWER7			⚠	+	
AIX 7.1 TL3	POWER7		✓	+	⚠	
AIX 7.1 TL4	POWER7		+			
AIX 7.2 TL0	POWER7		+			
AIX 7.2 TL1	POWER8		+			
AIX 7.2 TL3	POWER8		+			
Uptime Infrastructure Monitor Monitoring Station Support		7.9.x	7.8.x	7.3	7.2	5.1
Uptime Infrastructure Monitor 7.0, 7.1					⚠	✓
Uptime Infrastructure Monitor 7.2, 7.3					✓	⚠
Uptime Infrastructure Monitor 7.4					✓	
Uptime Infrastructure Monitor 7.5, 7.6				⚠	✓	
Uptime Infrastructure Monitor 7.7		⚠	⚠	+	⚠	
Uptime Infrastructure Monitor 7.8.x		⚠	+	⚠	⚠	
Uptime Infrastructure Monitor 7.9.x		+	⚠	⚠		

✓ Supported and tested

⊕ Support added in this release

⚠ Supported but not tested

➖ Support removed in this release

HP-UX



Note

HP-UX Agent version 7.9.x is the most recent release and is compatible with Uptime Infrastructure Monitor versions 7.2 and later.

Operating System and Version	Architecture	Agent Version				
		7.9.x	7.8.x	7.2	5.0	3.7
HP-UX 11.11 (11i v1)	PA-RISC			⚠		⚠

HP-UX 11.23 (11i v2)	PA-RISC			⚠		+
HP-UX 11.23 (11i v2)	IA64			⚠	+	
HP-UX 11.31 (11i v3)	PA-RISC/IA64/Itanium	✓	✓	+		
Uptime Infrastructure Monitor Monitoring Station Support		7.9.x	7.8.x	7.2	5.0	3.7
Uptime Infrastructure Monitor 7.0, 7.1				⚠	✓	⚠
Uptime Infrastructure Monitor 7.2			⚠	✓	⚠	⚠
Uptime Infrastructure Monitor 7.3, 7.4			⚠	✓	⚠	
Uptime Infrastructure Monitor 7.5 - 7.9.x		✓	✓	✓		

✓ Supported and tested

⊕ Support added in this release

⚠ Supported but not tested

⊖ Support removed in this release

Oracle Solaris

Note

All Solaris agents support SPARC/x86 architectures.



Note

Solaris Agent version 7.9.x is the most recent release and is compatible with Uptime Infrastructure Monitor versions 7.7 and later.

Operating System and Version	Agent Version				
	7.9.x	7.8.x	7.2	6.0	5.5
Solaris 10 U7, U8			⚠	✓	⊕
Solaris 10 U9, U10		⚠	✓	⊕	
Solaris 11.0		⚠	⊕		
Solaris 11.1 (SPARC/x86)	⚠	✓	⊕		
Solaris 11.x	✓	⊕			
Uptime Infrastructure Monitor Monitoring Station Support	7.9.x	7.8.x	7.2	6.0	5.5
Uptime Infrastructure Monitor 7.0, 7.1			⚠	✓	⚠
Uptime Infrastructure Monitor 7.2 - 7.4		⚠	✓	⚠	
Uptime Infrastructure Monitor 7.5 - 7.7		⚠	✓		
Uptime Infrastructure Monitor 7.8.x	⚠	✓			
Uptime Infrastructure Monitor 7.9.x	✓				

✓ Supported and tested

⊕ Support added in this release

⚠ Supported but not tested

⊖ Support removed in this release

Legacy Systems

Note

Agents are also available for the following legacy platforms although functionality may be limited and technical support is only available on a best efforts basis.

Operating System and Version	Architecture	Agent Version
AIX 4.3	POWER4	AIX 3.8
HP-UX 11.00 / 11.11 (11i)	PA-RISC	HPUX 7.2
IRIX 6.1	MIPS III	IRIX 3.8
Solaris 2.6, 7	SPARC/SPARC64	Solaris 3.95
Tru64 UNIX 4.0g, 5.1	Alpha 64-bit	Tru64 3.8