

Symantec IT Management Suite Platform Support Matrix

Symantec IT Management Suite Platform Support Matrix

Documentation version: 8.5

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Symantec IT Management Suite Platform Support Matrix

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- [Introduction](#)
- [Symantec Management Platform](#)
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- [Server Management Suite](#)
- [Deployment Solution OS Support Matrix](#)
- [Language Support](#)

Introduction

The Symantec IT Management Suite Platform Support Matrix (PSM) has been created to provide current and future planned platform support information to interested parties. It is organized to display supportability information based on the Symantec IT Management Suite (ITMS) components as well as by ITMS release.

Many OS and database platforms include multiple versions that are based on the same platform kernel. An example would be Windows Vista where there is Home Basic, Home Premium, Business, and Ultimate. QA testing resources are limited; therefore, we have only included a platform in the PSM if that platform has actually been tested. This does not necessarily prevent a derivative platform from being used by a customer, however, it should be understood that if an untested derivative platform were used, support would not be provided.

Any forward-looking indication of plans for products is preliminary. All future release dates are tentative and are subject to change. Any future release of the product or planned modifications to product capability, functionality or feature is subject to ongoing evaluation by Symantec, and should not be relied upon in making purchasing decisions

As changes occur, an updated version of this document will be made available.

Note: The PSM includes supportability matrices for the Symantec solutions currently included in Client Management Suite (CMS), Server Management Suite (SMS) or IT Management Suite (ITMS). For additional Symantec solution support information, please refer to the solution release notes published with each solution.

Requests to formally support currently untested platforms will be treated as an enhancement request and will be considered in the context of the numbers of customers who could benefit from support weighted against the amount of QA and Engineering effort required to provide that support.

Symantec Management Platform

The following section contains the Microsoft platform support matrices for the Symantec Management Platform. This section outlines which platforms are supported for the installation of Symantec Management Platform components. For information about supported agent platforms, please refer to the Symantec Client Management Suite, and Server Management Suite sections provided later in this document.

See [“Notification Server and Workflow Server”](#) on page 7.

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See [“Workflow Designer”](#) on page 12.

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See [“Cloud-enabled Management”](#) on page 22.

Notification Server and Workflow Server

Table 1-1 Notification Server and Workflow Server

Microsoft Server operating systems	SMP 7.5	SMP 7.5 SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Windows Server 2008						
Windows Server 2008 R2	✓	✓	✓	✓	✓	×
Windows Server 2008 R2 SP1	✓	✓	✓	✓	✓	×
Windows Server 2012						
Windows Server 2012 R2 ¹	×	✓	✓	✓	✓	✓
Windows Server 2016						
Windows Server 2016	×	×	×	×	×	✓

Note: "✓" denotes that the platform is supported.

"×" denotes that the platform is not supported.

¹ The Symantec Management Platform supports Windows Server 2012 R2 (64-bit only) Standard and Datacenter editions. Core Edition is not a supported platform.

Note: Workflow Server includes the Workflow Server and Process Manager Components. The support matrix for the Workflow Designer is included in the Designer and Tools section below

Table 1-2 Notification Server on a virtual host

Virtual host version	SMP 7.5	SMP 7.5 SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
VMware ESX 3.5	×	✓	✓	×	×	×
VMware ESX 4.0	✓	✓	✓	×	×	×
VMware ESX 5.0	✓	✓	✓	✓	✓	✓
VMware ESX 5.1	✓	✓	✓	✓	✓	✓
VMware ESXi 5.5	×	✓	✓	✓	✓	✓
VMware ESXi 6.0	×	×	×	✓	✓	✓

Table 1-2 Notification Server on a virtual host (*continued*)

Virtual host version	SMP 7.5	SMP 7.5 SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Windows Hyper-V Server 2008 R2 ¹	✓	✓	✓	✓	✓	×
Windows Hyper-V Server 2008 R2 SP1 ¹	✓	✓	✓	✓	✓	✓
Windows Hyper-V Server 2012	✓	✓	✓	✓	✓	✓
Windows Hyper-V Server 2012 R2	×	✓	✓	✓	✓	✓
Windows Server Hyper-V 2016	×	×	×	×	✓	✓

Note: "✓" denotes that the platform is supported.

"X" denotes that the platform is not supported.

¹ Note, that core Hyper-V Server 2008 requires that UAC be set to a lower level (1 down from the max security level) to allow the Symantec Management Agent to work. For more details about hosting the Notification Server computer on a virtual host, see the following article: <http://www.symantec.com/docs/HOWTO9692>

Microsoft SQL Server

Symantec Management Platform supports Microsoft SQL Server versions including their most recent service packs and cumulative updates.

Symantec recommends to install the latest SQL Server updates to fix security, stability and performance issues.

Table 1-3 Microsoft SQL Server

Microsoft SQL Server Version	SMP 7.5	SMP 7.5 SP1	SMP 7.6	SMP 8.0 ¹	SMP 8.1 ¹	SMP 8.5 ¹
Microsoft SQL Server 2005	✓	✓	×	×	×	×
Microsoft SQL Server 2008	✓	✓	✓	✓	✓	×
Microsoft SQL Server 2008 R2	✓	✓	✓	✓	✓	×

Table 1-3 Microsoft SQL Server (continued)

Microsoft SQL Server Version	SMP 7.5	SMP 7.5 SP1	SMP 7.6	SMP 8.0 ¹	SMP 8.1 ¹	SMP 8.5 ¹
Microsoft SQL Server 2012	✓	✓	✓	✓	✓	✓
Microsoft SQL Server 2014	×	×	✓	✓	✓	✓
Microsoft SQL Server 2016	×	×	×	×	✓	✓
Microsoft SQL Server 2016 SP1	×	×	×	×	✓	✓
Microsoft SQL Server 2016 SP2	×	×	×	×	×	✓
Microsoft SQL Server 2017	×	×	×	×	×	✓ from 8.5 RU3 onwards

Note: "✓" denotes that the platform is supported.

"×" denotes that the platform is not supported.

¹ Starting from Symantec Management Platform 8.0 and Workflow Solution 8.0, the 32-bit version of Microsoft SQL Server is not supported.

The Notification Server computer installation is tested with Microsoft SQL Express, Standard, and Enterprise versions x86 and 64-bit. Using a 64-bit OS in combination with a x64 version of SQL Server is highly recommended for dedicated SQL servers that have more than 4GB of physical memory to take advantage of the memory addressing capabilities of 64-bit hardware.

For additional information, please refer to the following article:

<http://www.symantec.com/docs/HOWTO10723>

Microsoft SQL Server Collations

The Symantec Management Platform supports the following Microsoft SQL Server Collations:

- Latin1_General_BIN
- Latin1_General_BIN2
- Latin1_General_CI_AI
- Latin1_General_CI_AS

- Latin1_General_CS_AI
- Latin1_General_CS_AS
- Latin1_General_CP1_CI_AS

Microsoft IIS

Table 1-4 Microsoft IIS

IIS Version	SMP 7.5	SMP 7.5 SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Microsoft IIS 7.5 (IIS 6 compatibility)	✓	✓	✓	✓	✓	×
Microsoft IIS 8.5 Native (IIS 6 compatibility)	×	✓	✓	✓	✓	✓
Microsoft IIS 10	×	×	×	×	×	✓

Note: "✓" denotes that the platform is supported.

"×" denotes that the platform is not supported.

Microsoft .NET

Table 1-5 Microsoft .NET

.NET Version	SMP 7.5	SMP 7.5 SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Microsoft .NET Framework 3.5 SP1	✓	✓	×	×	×	×
Microsoft .NET Framework 4.5.1	×	×	✓	✓	✓	✓
Microsoft .NET Framework 4.6	×	×	✓	✓	✓	✓
Microsoft .NET Framework 4.7	×	×	×	✓ from 8.0 HF6 latest cumulative pointfix onwards	✓ from 8.1 RU1 onwards	✓

Note: "✓" denotes that the platform is supported.

"X" denotes that the platform is not supported.

Console/Browser

Table 1-6 Console/Browser

Browser Version	SMP 7.5	SMP 7.5 SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Microsoft Internet Explorer						
Microsoft Internet Explorer 7	✓	✓	✓	×	×	×
Microsoft Internet Explorer 8 ¹	✓	✓	✓	×	×	×
Microsoft Internet Explorer 9 ¹	✓	✓	✓	×	×	×
Microsoft Internet Explorer 10 ¹	!	✓	✓	✓ ²	✓ ²	✓ ²
Microsoft Internet Explorer 11 ¹	×	✓	✓	✓ ²	✓ ²	✓ ²
Mozilla Firefox						
Mozilla Firefox	×	×	×	!	!	!
Google Chrome						
Google Chrome	×	×	×	!	!	✓ from 8.5 RU3 onwards

Note: "✓" denotes that the platform is supported.

"X" denotes that the platform is not supported.

"!" denotes that the platform has limited support.

Current referenced browser support is for the 32-bit version of Internet Explorer.

¹ Browser will automatically switch to compatibility mode when required. From IT Management Suite 8.0, Internet Explorer 10 or later is supported in native mode.

² Starting from IT Management Suite 8.0, Internet Explorer 9 or earlier can be used to access the console, but these browser versions are not officially supported. However, Software Management Portal that is available with Software Management Solution supports the Internet Explorer versions 8 and 9.

Workflow Designer

The Workflow Designer and Tools are the client tools used to design, publish, and debug processes. The following matrix defines the Microsoft platforms that the Designer and Tools are supported on.

Table 1-7 Workflow Designer and Tools

Microsoft Windows operating systems	Workflow Designer 7.5	Workflow Designer 7.5 SP1	Workflow Designer 7.6	Workflow Designer 8.0	Workflow Designer 8.1	Workflow Designer 8.5
Windows XP						
Windows XP SP3 x86	✓	✓	×	×	×	×
Windows Vista						
Windows Vista SP2 x86/x64	✓	✓	✓	✓	✓	✓
Windows 7						
Windows 7 x86/x64	✓	✓	✓	✓	✓	✓
Windows 7 SP1 x86/x64	✓	✓	✓	✓	✓	✓
Windows 8						
Windows 8 x86/x64	×	✓	✓	✓	✓	✓
Windows 8.1 x86/x64	×	✓	✓	✓	✓	✓
Windows 8.1 Update 1 x86/x64	×	✓ from 7.5 SP1 HF2 onwards	✓	✓	✓	✓
Windows 8.1 Update 2 (August Update) x86/x64	×	×	✓	✓	✓	✓
Windows 10						

Table 1-7 Workflow Designer and Tools (*continued*)

Microsoft Windows operating systems	Workflow Designer 7.5	Workflow Designer 7.5 SP1	Workflow Designer 7.6	Workflow Designer 8.0	Workflow Designer 8.1	Workflow Designer 8.5
Windows 10 x86/x64 (builds 1507 and 1511)	×	×	✓ from 7.6 HF4 onwards	✓	✓ not supported as of 8.1 RU6	×
Windows 10 Anniversary Update x86/x64	×	×	×	✓ from 8.0 HF4 onwards	✓	✓
Windows 10 Creators Update x86/x64	×	×	✓ for 7.6	✓ from 8.0 onwards	✓	✓
Windows 10 April 2018 Update x86/x64	×	×	×	✓ for 8.0 HF6	✓ From 8.1 RU7 onwards	✓
Windows 10 October 2018 Update (1809)	×	×	×	×	✓ from 8.1 RU7 onwards	✓
Windows 10 Enterprise 2016 LTSC	×	×	×	×	✓ from 8.1 onwards	✓
Windows 10 Enterprise LTSC 2019	×	×	×	×	✓ from 8.1 RU7 onwards	✓
Windows 10/Windows Server (version 1903)	×	×	×	×	✓ from 8.1 onwards	✓
Windows Server 2003						
Windows Server 2003 R2 SP2 x86/x64	✓	✓	✓	✓	✓	✓

Table 1-7 Workflow Designer and Tools (*continued*)

Microsoft Windows operating systems	Workflow Designer 7.5	Workflow Designer 7.5 SP1	Workflow Designer 7.6	Workflow Designer 8.0	Workflow Designer 8.1	Workflow Designer 8.5
Windows Server 2008						
Windows Server 2008 SP2 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 R2 SP1	✓	✓	✓	✓	✓	×
Windows Server 2012						
Windows Server 2012	×	✓	✓	✓	✓	✓
Windows Server 2012 R2	×	✓	✓	✓	✓	✓
Windows Server 2016						
Windows Server 2016	×	×	×	✓ from 8.0 HF5 onwards	✓	✓
Windows Server 2019						
Windows Server 2019	×	×	×	×	✓ from 8.1 RU7 onwards	✓

Note: "✓" denotes that the platform is supported.

"×" denotes that the platform is not supported.

Site Server

Any server that has either of the following services installed and running on it is called a Site Server:

- Package Service
- Task Service

- Monitor Service
- Network Boot Service

The site server support matrix below indicates full support on the specified platform unless otherwise indicated. These services will also run on any supported Notification Server OS platform.

Note: The Monitor Service supports only server editions of Windows operating systems.

Table 1-8 Site server OS support matrix

Site server operating systems	SMP 7.5	SMP 7.5 5SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Windows XP						
Windows XP SP2 x86/x64	✓ - x64	✓ - x64	!	!	!	!
Windows XP SP3 x86	✓	✓	!	!	!	!
Windows Vista						
Windows Vista SP2 x86/x64	✓	✓	✓	!	!	!
Windows 7 ¹						
Windows 7 x86/x64	✓	✓	✓	✓	!	!
Windows 7 SP1 x86/x64	✓	✓	✓	✓	!	!
Windows 8 ²						
Windows 8	×	✓	✓	✓	✓	✓
Windows 8.1	×	✓	✓	✓	✓	✓
Windows 8.1 Update 1	×	✓ from 7.5 SP1 HF2 onwards	✓	✓	✓	✓
Windows 8.1 Update 2 (August Update)	×	×	✓	✓	✓	✓
Windows 10 ²						

Table 1-8 Site server OS support matrix (*continued*)

Site server operating systems	SMP 7.5	SMP 7.5 5SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Windows 10 x86/x64 (builds 1507 and 1511)	×	×	✓ from 7.6 HF4 and HF5 onwards	✓	✓ not supported as of 8.1 RU6	×
Windows 10 Anniversary Update x86/x64	×	×	×	! from 8.0 HF4 onwards	!	!
Windows 10 Creators Update x86/x64	×	×	! for 7.6	! from 8.0 onwards	!	!
Windows 10 Fall Creators Update x86/x64	×	×	×	! from 8.0 onwards	!	!
Windows 10 April 2018 Update x86/x64	×	×	×	! for 8.0 HF6	! from 8.1 RU7 onwards	!
Windows 10 October 2018 Update (1809)	×	×	×	×	! from 8.1 RU7 onwards	!
Windows 10 Enterprise 2016 LTSC	×	×	×	×	! from 8.1 onwards	✓
Windows 10 Enterprise LTSC 2019	×	×	×	×	! from 8.1 RU7 onwards	!
Windows 10/Windows Server (version 1903)	×	×	×	×	✓ from 8.1 onwards	✓

Table 1-8 Site server OS support matrix (*continued*)

Site server operating systems	SMP 7.5	SMP 7.5 5SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Windows 10/Windows Server (version 1909)	×	×	×	×	! from 8.1 RU7 onwards	! from 8.5 RU3 onwards
Windows Server 2003 ³						
Windows Server 2003 SP2 x86	✓	✓	!	!	×	×
Windows Server 2003 SP2 x64	✓	✓	!	!	×	×
Windows Server 2003 R2 x86/x64	×	×	!	!	×	×
Windows Server 2003 R2 SP2 x86/x64	✓	✓	!	!	×	×
Windows Server 2008						
Windows Server 2008 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 SP2 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 R2	✓	✓	✓	✓	✓	✓
Windows Server 2008 R2 Core	×	×	×	×	×	✓
Windows Server 2008 R2 SP1	✓	✓	✓	✓	✓	✓
Windows Server 2012 ²						
Windows Server 2012	×	✓	✓	✓	✓	✓
Windows Server 2012 R2	×	✓	✓	✓	✓	✓
Windows Server 2016						

Table 1-8 Site server OS support matrix (*continued*)

Site server operating systems	SMP 7.5	SMP 7.5 5SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Windows Server 2016	×	×	×	×	✓ from 8.1 RU2 onwards	✓
Windows Server Core (2016 LTSB, 1709, 1803)	×	×	×	×	! from 8.1 onwards	!
Windows Server 2019						
Windows Server 2019	×	×	×	×	✓ from 8.1 RU7 onwards	✓
Windows Server 1809 and 2019 LTSC Core	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 5 ⁴						
Red Hat Enterprise Linux Server (versions 5.1 - 5.9)	!	!	×	×	×	×
Red Hat Enterprise Linux 5.10 Server x86/x64	!	!	!	!	!	×
Red Hat Enterprise Linux 5.11 Server x86/x64	×	!	!	!	!	×
Red Hat Enterprise Linux 6 ⁴						
Red Hat Enterprise Linux (versions 6.0 - 6.4)	!	!	!	!	!	!
Red Hat Enterprise Linux 6.5 Server x86/x64	×	!	!	!	!	!
Red Hat Enterprise Linux 6.6 Server x86/x64	×	!	!	!	!	!

Table 1-8 Site server OS support matrix (*continued*)

Site server operating systems	SMP 7.5	SMP 7.5 5SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Red Hat Enterprise Linux 6.7 Server x86/x64	×	×	×	!	!	!
Red Hat Enterprise Linux 6.8 Server x86/x64	×	×	×	! from 8.0 HF4 onwards	!	!
Red Hat Enterprise Linux 6.9 Server x86/x64	×	×	×	×	! from 8.1 RU3 onwards	!
Red Hat Enterprise Linux 6.10 Server x86/x64	×	×	×	×	×	! from 8.5 RU1 onwards
Red Hat Enterprise Linux 7 ⁴						
Red Hat Enterprise Linux 7.0 Server	×	×	!	!	!	!
Red Hat Enterprise Linux 7.3 Server	×	×	×	×	! from 8.1 RU2 onwards	!
Red Hat Enterprise Linux 7.4 Server	×	×	×	×	! from 8.1 RU6 onwards	!
Red Hat Enterprise Linux 7.5 Server	×	×	×	×	×	! from 8.5 RU1 onwards
Red Hat Enterprise Linux 7.6 Server	×	×	×	×	×	! from 8.5 RU1 onwards

Table 1-8 Site server OS support matrix (*continued*)

Site server operating systems	SMP 7.5	SMP 7.5 5SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Novell SUSE Enterprise Server ⁴						
Novell SUSE Linux Enterprise Server 10 x86/x64	!	!	!	!	×	×
Novell SUSE Linux Enterprise Server (version 11, 11 SP1 and 11 SP2)	!	!	!	!	!	!
Novell SUSE Linux Enterprise Server 11 SP3 x86/x64	×	!	!	!	!	!
Novell SUSE Linux Enterprise Server 11 SP4 x86/x64	×	×	!	!	!	!
Novell SUSE Linux Enterprise Server 12 x86/x64	×	×	!	!	!	!
Novell SUSE Linux Enterprise Server 12 SP1 x86/x64	×	×	×	! from 8.0 HF3 onwards	!	!
Novell SUSE Linux Enterprise Server 12 SP2 x86/x64	×	×	×	×	!	!
Novell SUSE Linux Enterprise Server 12 SP3 x86/x64	×	×	×	×	! from 8.1 RU6 onwards	!
Novell SUSE Linux Enterprise Server 12 SP4 x86/x64	×	×	×	×	×	! from 8.5 RU3 onwards
Novell SUSE Linux Enterprise Server 15 x86/x64	×	×	×	×	×	! from 8.5 RU1 onwards
CentOS						

Table 1-8 Site server OS support matrix (*continued*)

Site server operating systems	SMP 7.5	SMP 7.5 5SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
CentOS (versions 6.0 - 6.8)	×	×	×	×	! from 8.1 onwards	!
CentOS 6.9	×	×	×	×	! from 8.1 RU3 onwards	!
CentOS 6.10	×	×	×	×	×	! from 8.5 RU1 onwards
CentOS (versions 7.0 - 7.2)	×	×	×	×	! from 8.1 onwards	!
CentOS 7.3	×	×	×	×	! from 8.1 RU2 onwards	!
CentOS 7.4	×	×	×	×	! from 8.1 RU6 onwards	!
CentOS 7.5	×	×	×	×	×	! from 8.5 RU1 onwards
CentOS 7.6	×	×	×	×	×	! from 8.5 RU1 onwards

Note: "✓" denotes that the platform is supported.

"X" denotes that the platform is not supported.

"!" denotes that the platform has limited support - Package Service only (unless stated otherwise in the support statement).

¹Windows 7 is not supported for Network Boot Services (NBS). Symantec recommends to install NBS on Windows Server operating systems. Please note, that it is not recommended to install Site Server components on the domain controller..

² On newer Windows operating systems, .NET Framework is not installed by default. However, Package Service requires .NET Framework to be installed to function properly.

³ Windows Server 2003 is supported for Network Boot Services (Deployment Solution PXE server). However, imaging is limited to saving or deploying the image using UNC. HTTP imaging requires IIS 7, which is not supported by Windows Server 2003.

⁴ The Package Service supports Red Hat Enterprise Linux, and Novell SUSE Linux Enterprise when Apache web server has been installed. Apache web server is not installed by default on these operating systems.

Cloud-enabled Management

Cloud-enabled Management (CEM) lets you manage client computers over the Internet using an Internet gateway that is located in the demilitarized zone (DMZ). CEM is supported on Microsoft Windows computers and Mac OS X computers. CEM lets you manage the client computers even if the client computers are outside of the corporate environment and cannot access the management servers directly. The CEM managed client computers do not need to use a VPN connection to your organization's network.

The following table contains information about operating system (OS) support for the Internet gateway server:

Table 1-9 Internet gateway

Microsoft Server operating systems	SMP 7.5	SMP 7.5 SP1	SMP 7.6	SMP 8.0	SMP 8.1	SMP 8.5
Windows Server 2008 R2 SP1 x64	✓	✓	✓	✓	✓	✓
Windows Server 2012 R2 x64	X	X	✓	✓	✓	✓
Windows Server 2016 (including Windows 2016 Core)	X	X	X	X	X	✓

Note: "✓" denotes that the platform is supported.

"X" denotes that the platform is not supported.

Internet gateway requires Microsoft .NET Framework as well as 64-bit OS platform.

Client Management Suite

The following section includes operating system support for the solutions used in Client Management Suite (CMS).

The Client Management Suite includes full support for the following solutions unless otherwise indicated:

- Deployment Solution
- Inventory Solution
- Inventory for Network Devices
- Network Discovery
- Patch Management Solution
- Real-Time System Manager
- Software Management Solution

See "[Client OS Support Matrix](#)" on page 23.

Client OS Support Matrix

Table 1-10 Client OS Support Matrix

Agent on Client operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows XP						
Windows XP Professional SP2 x64	✓	✓	✓	✓	✓	✓
Windows XP Professional SP3 x86	✓	✓	✓	✓	✓	✓
Windows XP Tablet PC Edition 2005	!	!	!	!	!	!
Windows XP Embedded						

Table 1-10 Client OS Support Matrix (*continued*)

Agent on Client operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows XP Embedded SP3	!	!	!	!	!	!
Windows Embedded Standard	!	!	!	!	!	!
Windows Embedded Point of Service 1.1 SP3	!	!	!	!	!	!
Windows Embedded POSReady 2009	!	!	!	!	!	!
Windows Vista						
Windows Vista SP2 x86/x64	✓	✓	✓	✓	✓	✓
Windows 7						
Windows 7 x86/x64	✓	✓	✓	✓	✓	✓
Windows 7 x86/x64 SP1	✓	✓	✓	✓	✓	✓
Windows 7 XP Mode	!	!	!	!	!	!
Windows Embedded 7						
Windows Embedded Standard 7 x86/x64 SP1	✓ from 7.5 HF5 onwards	✓	✓	✓	✓	✓
Windows 8						
Windows 8	✓	✓	✓	✓	✓	✓
Windows 8.1	✓ from 7.5 HF3 onwards	✓	✓	✓	✓	✓
Windows 8.1 Update 1	×	✓ from 7.5 SP1 HF2 onwards	✓	✓	✓	✓

Table 1-10 Client OS Support Matrix (*continued*)

Agent on Client operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows 8.1 Update 2 (August Update)	×	✓ from 7.5 SP1 HF5 onwards	✓	✓	✓	✓
Windows 10						
Windows 10 x86/x64 (builds 1507 and 1511)	×	×	✓ from 7.6 HF4 onwards	✓	✓ not supported as of 8.1 RU6	×
Windows 10 x86/x64 (build 1507 LTSC)	×	×	✓ from 7.6 HF4 onwards	✓	✓	✓
Windows 10 Anniversary Update (build 1607) x86/x64	×	×	✓ for 7.6	✓ from 8.0 HF4 onwards	✓	✓
Windows 10 Creators Update x86/x64	×	×	✓ for 7.6	✓ from 8.0 onwards	✓	✓
Windows 10 Fall Creators Update x86/x64	×	×	×	✓ from 8.0 onwards	✓	✓
Windows 10 April 2018 Update x86/x64	×	×	×	✓ for 8.0 HF6	✓ from 8.1 RU7 onwards	✓
Windows 10 October 2018 Update (1809)	×	×	×	×	✓ from 8.1 RU7 onwards	✓

Table 1-10 Client OS Support Matrix (*continued*)

Agent on Client operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows 10 Enterprise 2016 LTSB	×	×	×	×	✓ from 8.1 onwards	✓
Windows 10 Enterprise LTSC 2019	×	×	×	×	✓ from 8.1 RU7 onwards	✓
Windows 10/Windows Server (version 1903)	×	×	×	×	✓ from 8.1 onwards	✓
Windows 10/Windows Server (version 1909)	×	×	×	×	✓ from 8.1 RU7 onwards	✓ from 8.5 RU3 onwards
macOS ¹						
Mac OS X Snow Leopard 10.6	!	!	×	×	×	×
Mac OS X Lion 10.7	!	!	×	×	×	×
OS X Mountain Lion 10.8	✓	✓	✓	×	×	×
OS X Mavericks 10.9	✓	✓	✓	✓	✓	×
OS X Yosemite 10.10	×	✓ from 7.5 SP1 HF5 onwards	✓	✓	✓	×
OS X El Capitan 10.11	×	×	✓ from 7.6 HF7 onwards	✓	✓	✓
macOS Sierra 10.12	×	×	×	✓ from 8.0 HF4 onwards	✓	✓

Table 1-10 Client OS Support Matrix (*continued*)

Agent on Client operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
macOS High Sierra 10.13	×	×	×	×	✓ from 8.1 RU4 onwards	✓
macOS Mojave 10.14	×	×	×	×	×	✓ from 8.5 onwards
macOS Catalina 10.15	×	×	×	×	×	! from 8.5 RU3 onwards
Red Hat Enterprise Linux 5 ²						
Red Hat Enterprise Linux 5 x86/x64 (versions 5 - 5.9)	✓	✓	×	×	×	×
Red Hat Enterprise Linux 5.10 x86/x64	✓ from 7.5 HF5 onwards	✓	✓	✓	✓	×
Red Hat Enterprise Linux 5.11 x86/x64	×	✓ from 7.5 SP1 HF5 onwards	✓	✓	✓	×
Red Hat Enterprise Linux 6 ²						
Red Hat Enterprise Linux x86/x64 (versions 6.0 - 6.4)	✓	✓	✓	✓	✓	✓
Red Hat Enterprise Linux 6.5 x86/x64	×	✓ from 7.5 SP1 HF2 onwards	✓	✓	✓	✓

Table 1-10 Client OS Support Matrix (*continued*)

Agent on Client operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Red Hat Enterprise Linux 6.6 x86/x64	×	✓ from 7.5 SP1 HF5 onwards	✓	✓	✓	✓
Red Hat Enterprise Linux 6.7 x86/x64	×	×	×	✓ from 8.0 HF1 onwards	✓	✓
Red Hat Enterprise Linux 6.8 x86/x64	×	×	×	✓ from ITMS 8.0 HF4 onwards	✓	✓
Red Hat Enterprise Linux 6.9 x86/x64	×	×	×	×	✓ from ITMS 8.1 RU3 onwards	✓
Red Hat Enterprise Linux 6.10 Server x86/x64	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 7						
Red Hat Enterprise Linux 7.0	×	×	✓ from 7.6 onwards	✓	✓	✓
Red Hat Enterprise Linux 7.1	×	×	✓ from 7.6 HF5 onwards	✓	✓	✓
Red Hat Enterprise Linux 7.2	×	×	×	✓ from 8.0 HF3 onwards	✓	✓

Table 1-10 Client OS Support Matrix (*continued*)

Agent on Client operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Red Hat Enterprise Linux 7.3	×	×	×	×	✓ from 8.1 RU2 onwards	✓
Red Hat Enterprise Linux 7.4	×	×	×	×	✓ from 8.1 RU6 onwards	✓
Red Hat Enterprise Linux 7.5 Server	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 7.6 Server	×	×	×	×	×	✓ from 8.5 RU1 onwards
Novell SUSE Linux Enterprise Desktop ²						
Novell SUSE Linux Enterprise Desktop 10 x86/x64	✓	✓	✓	✓	×	×
Novell SUSE Linux Enterprise Desktop x86/x64 (versions 11, 11 SP1 and 11 SP2)	✓	✓	✓	✓	✓	✓
Novell SUSE Linux Enterprise Desktop 11 SP3 x86/x64	×	! from 7.5 SP1 HF2 onwards	!	!	!	!
Novell SUSE Linux Enterprise Desktop 11 SP4 x86/x64	×	×	✓ from 7.6 HF7 onwards	✓	✓	✓

Table 1-10 Client OS Support Matrix (*continued*)

Agent on Client operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Novell SUSE Linux Enterprise Desktop 12 x86/x64	×	×	! from 7.6 HF2 and HF5 onwards	!	!	!
Novell SUSE Linux Enterprise Desktop 12 SP1 x86/x64	×	×	×	✓ from 8.0 HF3 onwards	✓	✓
Novell SUSE Linux Enterprise Desktop 12 SP2 x86/x64	×	×	×	×	✓ from 8.1 RU2 onwards	✓
Novell SUSE Linux Enterprise Desktop 12 SP3 x86/x64	×	×	×	×	✓ from 8.1 RU6 onwards	✓
Novell SUSE Linux Enterprise Server 12 SP4 x86/x64	×	×	×	×	×	✓ from 8.5 RU3 onwards
Novell SUSE Linux Enterprise Server 15 x86/x64	×	×	×	×	×	✓ from 8.5 RU1 onwards
CentOS						
CentOS (versions 6.0 - 6.8)	×	×	×	×	✓ from 8.1 RU2 onwards	✓
CentOS 6.9	×	×	×	×	✓ from 8.1 RU3 onwards	✓

Table 1-10 Client OS Support Matrix (*continued*)

Agent on Client operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
CentOS 6.10	×	×	×	×	×	✓ from 8.5 RU1 onwards
CentOS (versions 7.0 - 7.2)	×	×	×	×	✓ from 8.1 onwards	✓
CentOS 7.3	×	×	×	×	✓ from 8.1 RU2 onwards	✓
CentOS 7.4	×	×	×	×	✓ from 8.1 RU6 onwards	✓
CentOS 7.5	×	×	×	×	×	✓ from 8.5 RU1 onwards
CentOS 7.6	×	×	×	×	×	✓ from 8.5 RU1 onwards
Ubuntu						
Ubuntu (versions 14.04 LTS, 16.04 LTS and 17.04)	×	×	×	×	✓ from 8.1 RU2 onwards	✓
Ubuntu 18.04 LTS	×	×	×	×	×	✓ from 8.5 RU1 onwards

Note: "✓" denotes that the platform is supported.

"X" denotes that the platform is not supported.

"!" denotes that the platform has limited support.

¹ The macOS agent does not support PC Transplant, Application Management, Software Virtualization Client Functionality, the WiseScript scripting tool, or Application Metering.

² The Linux agent does not support PC Transplant, Application Management, Software Virtualization Client Functionality, the WiseScript scripting tool, Software Portal, Application Metering, or the ability to evaluate software detection rules that are not .rpm packages.

Server Management Suite

The following section includes operating system (OS) support for the solutions used with Server Management Suite (SMS).

The Server Management Suite includes full support for the following solutions unless otherwise indicated:

- Deployment Solution
- Inventory for Network Devices
- Inventory Solution
- Inventory Pack for Servers
- Network Discovery
- Patch Management Solution
- Real-Time System Manager
- Software Management Solution
- Monitor Solution for Servers
- Virtual Machine Management

See "[Server OS Support Matrix](#)" on page 33.

Server OS Support Matrix

Table 1-11 Server OS Support Matrix

Agent on Server operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows Server 2003 ⁹						
Windows Server 2003 SP2 x86	✓	✓	✓	✓	✓	✓
Windows Server 2003 SP2 x64	✓	✓	✓	✓	✓	✓
Windows Server 2003 R2 SP2 x86/x64	✓	✓	✓	✓	✓	✓
Windows Small Business Server (SBS) 2003 R2 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008						
Windows Server 2008 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 SP2 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 Core x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 R2	✓	✓	✓	✓	✓	✓
Windows Server 2008 R2 Core ¹	✓	✓	✓	✓	✓	✓
Windows Server 2008 R2 SP1	✓	✓	✓	✓	✓	✓
Windows Small Business Server (SBS) 2008	✓	✓	✓	✓	✓	✓
Windows Server 2012						
Windows Server 2012	✓ from 7.5 HF3 onwards	✓	✓	✓	✓	✓

Table 1-11 Server OS Support Matrix (*continued*)

Agent on Server operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows Server 2012 R2	✓ from 7.5 HF3 onwards	✓	✓	✓	✓	✓
Windows Server 2016						
Windows Server 2016	×	×	×	✓ from 8.0 HF5 onwards	✓	✓
Windows Server Core (2016 LTSB, 1709, 1803)	×	×	×	×	✓ from 8.1 onwards	✓
Windows Server 2019						
Windows Server 2019	×	×	×	×	✓ from 8.1 RU7 onwards	✓
Windows Server 1809 and 2019 LTSC Core	×	×	×	×	×	✓ from 8.5 RU1 onwards
Windows Server 1903	×	×	×	×	✓ from 8.1 onwards	✓
Windows Server 1909	×	×	×	×	✓ from 8.1 RU7 onwards	✓ from 8.5 RU3 onwards
macOS Server ²						
Mac OS X Snow Leopard Server 10.6	!	!	×	×	×	×
Mac OS X Lion 10.7	!	!	×	×	×	×

Table 1-11 Server OS Support Matrix (*continued*)

Agent on Server operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
OS X Mountain Lion 10.8	!	!	!	×	×	×
OS X Mavericks 10.9	✓ from 7.5 HF3 onwards	✓	✓	✓	✓	×
OS X Yosemite 10.10	×	✓ from 7.5 SP1 HF5 onwards	✓	✓	✓	×
OS X El Capitan 10.11	×	×	✓ from 7.6 HF7 onwards	✓	✓	✓
macOS Sierra 10.12	×	×	×	✓ from 8.0 HF4 onwards	✓	✓
macOS High Sierra 10.13	×	×	×	×	✓ from 8.1 RU4 onwards	✓
macOS Mojave 10.14	×	×	×	×	×	✓ from 8.5 onwards
macOS Catalina 10.15	×	×	×	×	×	! from 8.5 RU3 onwards
Red Hat Enterprise Linux 5 ³						
Red Hat Enterprise Linux 5 Server x86/x64 (versions 5 - 5.8)	✓	✓	×	×	×	×
Red Hat Enterprise Linux 5.9 Server x86/x64 ⁸	!	!	×	×	×	×

Table 1-11 Server OS Support Matrix (*continued*)

Agent on Server operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Red Hat Enterprise Linux 5.10 x86/x64	✓ from 7.5 HF5 onwards	✓	✓	✓	×	×
Red Hat Enterprise Linux 5.11 x86/x64	×	! from 7.5 SP1 HF5	✓	✓	×	×
Red Hat Enterprise Linux 6 ³						
Red Hat Enterprise Linux 6 Server x86/x64 (versions 6 - 6.3)	✓	✓	✓	✓	✓	✓
Red Hat Enterprise Linux 6.4 Server x86/x64 ⁸	!	!	✓	✓	✓	✓
Red Hat Enterprise Linux 6.5 Server x86/x64	×	! from 7.5 SP1 HF2 onwards	✓	✓	✓	✓
Red Hat Enterprise Linux 6.6 Server x86/x64	×	✓ from 7.5 SP1 HF5 onwards	✓	✓	✓	✓
Red Hat Enterprise Linux 6.7 x86/x64	×	×	×	✓ from 8.0 HF1 onwards	✓	✓
Red Hat Enterprise Linux 6.8 x86/x64	×	×	×	✓ from 8.0 HF4 onwards	✓	✓
Red Hat Enterprise Linux 6.9 x86/x64	×	×	×	×	✓ from 8.1 RU3 onwards	✓

Table 1-11 Server OS Support Matrix (*continued*)

Agent on Server operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Red Hat Enterprise Linux 6.10 Server x86/x64	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 7						
Red Hat Enterprise Linux 7.0 Server	×	×	✓	✓	✓	✓
Red Hat Enterprise Linux 7.1	×	×	✓ from 7.6 HF5 onwards	✓	✓	✓
Red Hat Enterprise Linux 7.2	×	×	×	✓ from 8.0 HF3 onwards	✓	✓
Red Hat Enterprise Linux 7.3	×	×	×	×	✓ from 8.1 RU2 onwards	✓
Red Hat Enterprise Linux 7.4	×	×	×	×	✓ from 8.1 RU6 onwards	✓
Red Hat Enterprise Linux 7.5 Server	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 7.6 Server	×	×	×	×	×	✓ from 8.5 RU1 onwards
Novell SUSE Linux Enterprise Server ³						

Table 1-11 Server OS Support Matrix (*continued*)

Agent on Server operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Novell SUSE Linux Enterprise Server 10 x86/x64	✓	✓	✓	✓	✗	✗
Novell SUSE Linux Enterprise Server 11 x86/x64	✓	✓	✓	✓	✓	✓
Novell SUSE Linux Enterprise Server 11 SP2 x86/x64	✓	✓	✓	✓	✓	✓
Novell SUSE Linux Enterprise Desktop 11 SP3 x86/x64	✗	✓ from 7.5 SP1 HF2 onwards	✓	✓	✓	✓
Novell SUSE Linux Enterprise Desktop 11 SP4 x86/x64	✗	✗	✓ from 7.6 HF7 onwards	✓	✓	✓
Novell SUSE Linux Enterprise Server 12 x86/x64	✗	! from 7.5 SP1 HF5 onwards	!	!	!	!
Novell SUSE Linux Enterprise Server 12 SP1 x86/x64	✗	✗	✗	✓ from 8.0 HF3 onwards	✓	✓
Novell SUSE Linux Enterprise Server 12 SP2 x86/x64	✗	✗	✗	✗	✓ from 8.1 onwards	✓
Novell SUSE Linux Enterprise Desktop 12 SP3 x86/x64	✗	✗	✗	✗	✓ from 8.1 RU6 onwards	✓
Novell SUSE Linux Enterprise Server 12 SP4 x86/x64	✗	✗	✗	✗	✗	✓ from 8.5 RU3 onwards

Table 1-11 Server OS Support Matrix (*continued*)

Agent on Server operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Novell SUSE Linux Enterprise Server 15 x86/x64	×	×	×	×	×	✓ from 8.5 RU1 onwards
CentOS						
CentOS (versions 6.0 - 6.8)	×	×	×	×	✓ from 8.1 onwards	✓
CentOS 6.9	×	×	×	×	✓ from 8.1 RU3 onwards	✓
CentOS 6.10	×	×	×	×	×	✓ from 8.5 RU1 onwards
CentOS 7 (versions 7.0 -7.2)	×	×	×	×	✓ from 8.1 onwards	✓
CentOS 7.3	×	×	×	×	✓ from 8.1 RU2 onwards	✓
CentOS 7.4	×	×	×	×	✓ from 8.1 RU6 onwards	✓
CentOS 7.5	×	×	×	×	×	✓ from 8.5 RU1 onwards

Table 1-11 Server OS Support Matrix (*continued*)

Agent on Server operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
CentOS 7.6	×	×	×	×	×	✓ from 8.5 RU1 onwards
Ubuntu						
Ubuntu (versions 14.04 LTS, 16.04 LTS and 17.04)	×	×	×	×	✓ from 8.1 RU2 onwards	✓
Ubuntu 18.04 LTS	×	×	×	×	×	✓ from 8.5 RU1 onwards
VMware vSphere / ESX / ESXi ⁵						
VMware vSphere / ESX / ESXi (Agentless) (versions 4.0 - 5.1)	!	!	!	!	!	!
VMware ESXi 5.5 (Agentless)	✓ from 7.5 HF5 onwards	✓	✓	✓	✓	✓
VMware ESXi 6.0 (Agentless)	×	×	✓	✓	✓	✓
VMware ESXi 6.5	×	×	×	×	×	✓
VMware ESXi 6.7	×	×	×	×	×	! from 8.5 RU2 onwards
Sun Solaris ⁴						
Sun Solaris 9 SPARC	!	!	×	×	×	×
Sun Solaris 10 x86/x64	!	!	!	!	!	!
Sun Solaris 10 SPARC	!	!	!	!	!	!

Table 1-11 Server OS Support Matrix (*continued*)

Agent on Server operating systems	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Sun Solaris 11 - 11.2 x86/x64/ SPARC	×	×	✓	✓	✓	✓
Sun Solaris 11.3 x86/x64/ SPARC	×	×	×	✓ from 8.0 HF3 onwards	✓	✓
Sun Solaris 11.4	×	×	×	×	×	✓ from 8.5 onwards
Sun Solaris Zones ⁷	!	!	!	!	!	!
Hewlett-Packard HP-UX ^{4,6}						
Hewlett-Packard HP-UX 11.11 (11i) PA-RISC	!	!	×	×	×	×
Hewlett-Packard HP-UX 11.23 (11i v2) PA-RISC/IA-64	!	!	×	×	×	×
Hewlett-Packard HP-UX 11.31 (11i v3) PA-RISC/IA-64	!	!	!	!	!	!
IBM AIX ⁴						
IBM AIX 6.1 PPC	!	!	!	!	!	!
IBM AIX 7.1 Standard	!	!	!	!	!	!
IBM LPAR-s ⁷	!	!	!	!	!	!

Note: "✓" denotes that the platform is supported.

"×" denotes that the platform is not supported.

"!" denotes that the platform has limited support.

¹ Monitor Packs for Servers support only agentless monitoring of Windows Server 2008 R2 Core Edition servers.

² The macOS agent does not support Inventory Pack for Servers, PC Transplant, Monitor Solution, Application Management, Software Virtualization Client Functionality, the WiseScript scripting tool, or Application Metering.

³ The Linux agent does not support PC Transplant, Application Management, Software Virtualization Client Functionality, Software Portal, the WiseScript scripting tool, or Application Metering.

⁴ The UNIX agent does not support PC Transplant, Application Management, Software Virtualization Client Functionality, Software Portal, the WiseScript scripting tool, Application Metering, or Patch Management.

⁵ VMware ESX and ESXi supports Inventory for Network Devices, and Network Discovery only. Starting with the Symantec Management Platform 7.1, ESX and ESXi 4.x and above servers are handled as agentless.

⁶ IA-64 support on NS 6.x is provided by running PA-RISC binaries under the HP-UX Aries translation engine which is included as a core component of HP-UX. IA-64 support with the 7.x version is provided natively.

⁷ Only basic Zones and LPARs support provided. We do not gather any additional inventory about the environment like guest-host mapping and we do not support running in child zones.

⁸ Inventory, Software Management and Patch only.

⁹ Monitor Solution 7.6 supports only agentless monitoring of Windows Server 2003.

Deployment Solution OS Support Matrix

This section includes the operating system (OS) support matrix for the Imaging and the Scripted OS installation (SOI) through the Deployment Solution.

Table 1-12 Imaging OS Support Matrix

Imaging Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows XP						
Windows XP Professional SP3 x86	✓	✓	✓	✓	✓	×
Windows Vista						
Windows Vista SP2 x86/x64	✓	✓	✓	✓	✓	✓
Windows 7 ¹						
Windows 7 x86/x64	✓	✓	✓	✓	!	!
Windows 7 SP1 x86/x64	✓	✓	✓	✓	!	!
Windows 8						
Windows 8	✓	✓	✓	✓	✓	✓

Table 1-12 Imaging OS Support Matrix (*continued*)

Imaging Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows 8.1	✓ from 7.5 HF3 onwards	✓	✓	✓	✓	✓
Windows 8.1 Update 1	×	✓ from 7.5 SP1 HF2 onwards	✓	✓	✓	✓
Windows 10						
Windows 10 x86/x64 (build 1507 and 1511)	×	×	✓ from 7.6 HF4 onwards	✓	✓ not supported as of 8.1 RU6	×
Windows 10 x86/x64 (build 1507 LTSC)	×	×	✓ from 7.6 HF4 onwards	✓	✓	✓
Windows 10 Anniversary Update x86/x64	×	×	✓ for 7.6	✓ from 8.0 HF4 onwards	✓	✓
Windows 10 Creators Update x86/x64	×	×	✓ for 7.6 HF7 Pointfix	✓ from 8.0 HF6 onwards	✓	✓
Windows 10 Fall Creators Update x86/x64	×	×	×	✓ from 8.0 onwards	✓	✓
Windows 10 April 2018 Update x86/x64	×	×	×	✓ for 8.0 HF6	✓ from 8.1 RU7 onwards	✓
Windows 10 October 2018 Update (1809)	×	×	×	×	✓ from 8.1 RU7 onwards	✓

Table 1-12 Imaging OS Support Matrix (*continued*)

Imaging Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows 10 Enterprise 2016 LTSB	×	×	×	×	✓ from 8.1 onwards	✓
Windows 10 Enterprise LTSC 2019	×	×	×	×	✓ from 8.1 RU7 onwards	✓
Windows 10/Windows Server (version 1903)	×	×	×	×	✓ from 8.1 onwards	✓
Windows 10/Windows Server (version 1909)	×	×	×	×	✓ from 8.1 RU7 onwards	✓ from 8.5 RU3 onwards
macOS						
Mac OS X Snow Leopard 10.6	✓	✓	✓	×	×	×
Mac OS X Lion 10.7	✓	✓	✓	×	×	×
OS X Mountain Lion 10.8	✓	✓	✓	×	×	×
OS X Mavericks 10.9	✓ from 7.5 HF3 onwards	✓	✓	✓	✓	×
OS X Yosemite 10.10	×	✓ from 7.5 SP1 HF5 onwards	✓	✓	✓	×
OS X El Capitan 10.11	×	×	✓ from 7.6 HF7 onwards	✓	✓	✓

Table 1-12 Imaging OS Support Matrix (*continued*)

Imaging Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
macOS Sierra 10.12	×	×	×	✓ from 8.0 HF4 onwards	✓	✓
macOS High Sierra 10.13	×	×	×	×	! from 8.1 RU4 onwards	!
macOS Mojave 10.14	×	×	×	×	×	! from 8.5 onwards
Windows Server 2003						
Windows Server 2003 SP2 x86	✓	✓	✓	✓	×	×
Windows Server 2003 SP2 x64	✓	✓	✓	✓	×	×
Windows Server 2003 SP2 x86/x64	✓	✓	✓	✓	×	×
Windows Server 2008						
Windows Server 2008 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 SP2 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 Core x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 R2	✓	✓	✓	✓	✓	×
Windows Server 2008 R2 Core	✓	✓	✓	✓	✓	×
Windows Server 2008 R2 SP1	✓	✓	✓	✓	✓	×
Windows Server 2012						

Table 1-12 Imaging OS Support Matrix (*continued*)

Imaging Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows Server 2012	✓	✓	✓	✓	✓	✓
Windows Server 2012 R2	✓ from 7.5 HF3 onwards	✓	✓	✓	✓	✓
Windows Server 2016						
Windows Server 2016 x64	×	×	×	✓ from 8.0 HF5 onwards	✓	✓
Windows Server Core (2016 LTSB, 1709, 1803)	×	×	×	×	✓ from 8.1 onwards	✓
Windows Server 2019						
Windows Server 2019	×	×	×	×	✓ from 8.1 RU7 onwards	✓
Windows Server 1809 and 2019 LTSC Core	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 5						
Red Hat Enterprise Linux 5 x86/x64 (version 5-5.6)	✓	✓	✓	✓	✓	×
Red Hat Enterprise Linux 5.7 x86/x64	×	×	×	✓	✓	×
Red Hat Enterprise Linux 5.10 x86/x64	✓ from 7.5 HF5 onwards	✓	✓	✓	✓	×

Table 1-12 Imaging OS Support Matrix (*continued*)

Imaging Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Red Hat Enterprise Linux 5.11 x86/x64	×	✓ from 7.5 SP1 HF5 onwards	✓	✓	✓	×
Red Hat Enterprise Linux 6 ²						
Red Hat Enterprise Linux x86 (version 6.0 - 6.3)	✓	✓	✓	✓	✓	✓
Red Hat Enterprise Linux 6.5 x86/x64	×	! from 7.5 SP1 HF2 onwards	×	×	×	×
Red Hat Enterprise Linux 6.6 x86/x64	×	×	!	!	!	!
Red Hat Enterprise Linux 6.7 x86/x64	×	×	×	✓ from 8.0 HF1 onwards	✓	✓
Red Hat Enterprise Linux 6.8 x86/x64	×	×	×	✓ from 8.0 HF4 onwards	✓	✓
Red Hat Enterprise Linux 6.9 x86/x64	×	×	×	×	✓ from 8.1 RU3 onwards	✓
Red Hat Enterprise Linux 6.10 Server x86/x64	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 7						
Red Hat Enterprise Linux 7.2	×	×	×	✓ from 8.0 HF3 onwards	✓	✓

Table 1-12 Imaging OS Support Matrix (*continued*)

Imaging Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Red Hat Enterprise Linux 7.4	×	×	×	×	✓ from 8.1 RU6 onwards	✓
Red Hat Enterprise Linux 7.5 Server	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 7.6 Server	×	×	×	×	×	✓ from 8.5 RU1 onwards
Novell SUSE Linux Enterprise Server						
Novell SUSE Linux Enterprise Server 10 x86/x64	✓	✓	✓	✓	×	×
Novell SUSE Linux Enterprise Server 11 x86/x64	✓	✓	✓	✓	✓	✓
Novell SUSE Linux Enterprise Server 12 SP1 x86/x64	×	×	×	✓ from 8.0 HF3 onwards	✓	✓
Novell SUSE Linux Enterprise Server 12 SP2 x86/x64	×	×	×	×	✓ from 8.1 onwards	✓
Novell SUSE Linux Enterprise Desktop 12 SP3 x86/x64	×	×	×	×	✓ from 8.1 RU6 onwards	✓
Novell SUSE Linux Enterprise Server 12 SP4 x86/x64	×	×	×	×	×	✓ from 8.5 RU3 onwards

Table 1-12 Imaging OS Support Matrix (*continued*)

Imaging Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Novell SUSE Linux Enterprise Server 15 x86/x64	×	×	×	×	×	✓ from 8.5 RU1 onwards
CentOS						
CentOS (versions 6.0 -6.8)	×	×	×	×	✓ from 8.1 onwards	✓
CentOS 6.9	×	×	×	×	✓ from 8.1 RU3 onwards	✓
CentOS 6.10	×	×	×	×	×	✓ from 8.5 RU1 onwards
CentOS (versions 7.0 - 7.2)	×	×	×	×	✓ from 8.1 onwards	✓
CentOS 7.3	×	×	×	×	✓ from 8.1 RU2 onwards	✓
CentOS 7.4	×	×	×	×	✓ from 8.1 RU6 onwards	✓
CentOS 7.5	×	×	×	×	×	✓ from 8.5 RU1 onwards

Table 1-12 Imaging OS Support Matrix (*continued*)

Imaging Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
CentOS 7.6	×	×	×	×	×	✓ from 8.5 RU1 onwards

Note: "✓" denotes that the platform is supported.

"×" denotes that the platform is not supported.

"!" denotes that the platform has limited support.

¹Windows 7 is not supported for Network Boot Services (NBS). Symantec recommends to install NBS on Windows Server operating systems. Please note, that it is not recommended to install Site Server components on the domain controller.

² Unless otherwise noted, this applies to Server, Client and Workstation versions of the OS.

Table 1-13 Scripted OS Install Support Matrix

Scripted OS Install Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows XP						
Windows XP Professional SP3 x86	✓	✓	×	×	×	×
Windows Vista						
Windows Vista SP1 x86/x64	×	×	×	×	✓	✓
Windows Vista SP2 x86/x64	✓	✓	✓	✓	✓	✓
Windows 7 ³						
Windows 7 x86/x64	✓	✓	✓	✓	!	!
Windows 7 SP1 x86/x64	✓	✓	✓	✓	!	!
Windows 8						
Windows 8	✓	✓	✓	✓	✓	✓

Table 1-13 Scripted OS Install Support Matrix (*continued*)

Scripted OS Install Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows 8.1	✓ from 7.5 HF3 onwards	✓	✓	✓	✓	✓
Windows 8.1 Update 1	×	✓ from 7.5 SP1 HF2 onwards	✓	✓	✓	✓
Windows 10						
Windows 10 x86/x64 (builds 1507 and 1511)	×	×	✓ from 7.6 HF4 onwards	✓	✓ not supported as of 8.1 RU6	×
Windows 10 x86/x64 (build 1507 LTSC)	×	×	✓ from 7.6 HF4 onwards	✓	✓	✓
Windows 10 Anniversary Update x86/x64	×	×	✓ for 7.6	✓ from 8.0 HF4 onwards	✓	✓
Windows 10 Creators Update x86/x64	×	×	✓ for 7.6 HF7 Pointfix	✓ from 8.0 HF6 onwards	✓	✓
Windows 10 Fall Creators Update x86/x64	×	×	×	✓ from 8.0 onwards	✓	✓
Windows 10 April 2018 Update x86/x64	×	×	×	✓ for 8.0 HF6	✓ from 8.1 RU7 onwards	✓

Table 1-13 Scripted OS Install Support Matrix (*continued*)

Scripted OS Install Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows 10 October 2018 Update (1809)	×	×	×	×	✓ from 8.1 RU7 onwards	✓
Windows 10 Enterprise 2016 LTSC	×	×	×	×	✓ from 8.1 onwards	✓
Windows 10 Enterprise LTSC 2019	×	×	×	×	✓ from 8.1 RU7 onwards	✓
Windows 10/Windows Server (version 1903)	×	×	×	×	✓ from 8.1 onwards	✓
Windows 10/Windows Server (version 1909)	×	×	×	×	✓ from 8.1 RU7 onwards	✓ from 8.5 RU3 onwards
macOS						
Mac OS X Snow Leopard 10.6	✓ ²	✓	✓	×	×	×
Mac OS X Lion 10.7	✓	✓	✓	×	×	×
OS X Mountain Lion 10.8	✓	✓	✓	×	×	×
OS X Mavericks 10.9	✓ from 7.5 HF3 onwards	✓	✓	✓	✓	×
OS X Yosemite 10.10	×	✓ from 7.5 SP1 HF5 onwards	✓	✓	✓	×

Table 1-13 Scripted OS Install Support Matrix (*continued*)

Scripted OS Install Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
OS X El Capitan 10.11	×	×	✓ from 7.6 HF7 onwards	✓	✓	✓
macOS Sierra 10.12	×	×	×	✓ from 8.0 HF4 onwards	✓	✓
Windows Server 2003						
Windows Server 2003 SP2 x86	✓	✓	✓	✓	×	×
Windows Server 2003 SP2 x64	✓	✓	✓	✓	×	×
Windows Server 2003 R2 SP2 x86/x64	✓	✓	✓	✓	×	×
Windows Server 2008						
Windows Server 2008 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 SP2 x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 Core x86/x64	✓	✓	✓	✓	✓	✓
Windows Server 2008 R2	✓	✓	✓	✓	✓	×
Windows Server 2008 R2 Core	✓	✓	✓	✓	✓	×
Windows Server 2008 R2 SP1	✓	✓	✓	✓	✓	×
Windows Server 2012						
Windows Server 2012	✓	✓	✓	✓	✓	✓

Table 1-13 Scripted OS Install Support Matrix (*continued*)

Scripted OS Install Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Windows Server 2012 R2	✓ from 7.5 HF3 onwards	✓	✓	✓	✓	✓
Windows Server 2016						
Windows Server 2016 x64	×	×	×	✓ from 8.0 HF5 onwards	✓	✓
Windows Server Core (2016 LTSB, 1709, 1803)	×	×	×	×	✓ from 8.1 onwards	✓
Windows Server 2019						
Windows Server 2019	×	×	×	×	✓ from 8.1 RU7 onwards	✓
Windows Server 1809 and 2019 LTSC Core	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 5						
Red Hat Enterprise Linux 5.10 x86/x64	✓ from 7.5 HF5 onwards	✓	✓	✓	✓	×
Red Hat Enterprise Linux 5.11 x86/x64	×	✓ from 7.5 SP1 HF5 onwards	✓	✓	✓	×
Red Hat Enterprise Linux 6						
Red Hat Enterprise Linux (versions 6.0 - 6.6)	✓	✓	✓	✓	✓	✓

Table 1-13 Scripted OS Install Support Matrix (*continued*)

Scripted OS Install Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Red Hat Enterprise Linux 6.7 x86/x64	×	×	×	✓ from 8.0 HF1 onwards	✓	✓
Red Hat Enterprise Linux 6.8 x86/x64	×	×	×	✓ from 8.0 HF4 onwards	✓	✓
Red Hat Enterprise Linux 6.9 x86/x64	×	×	×	×	✓ from 8.1 RU3 onwards	✓
Red Hat Enterprise Linux 6.10 Server x86/x64	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 7						
Red Hat Enterprise Linux 7.2	×	×	×	✓ from 8.0 HF3 onwards	✓	✓
Red Hat Enterprise Linux 7.4	×	×	×	×	✓ from 8.1 RU6 onwards	✓
Red Hat Enterprise Linux 7.5 Server	×	×	×	×	×	✓ from 8.5 RU1 onwards
Red Hat Enterprise Linux 7.6 Server	×	×	×	×	×	✓ from 8.5 RU1 onwards
Novell SUSE Linux Enterprise Server						

Table 1-13 Scripted OS Install Support Matrix (*continued*)

Scripted OS Install Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
Novell SUSE Linux Enterprise Server 10	✓	✓	✓	✓	✓	✓
Novell SUSE Linux Enterprise Server 11	✓	✓	✓	✓	✓	✓
Novell SUSE Linux Enterprise Server 12 SP1	×	×	×	✓ from 8.0 HF3 onwards	✓	✓
Novell SUSE Linux Enterprise Server 12 SP2 x86/x64	×	×	×	×	✓ from 8.1 onwards	✓
Novell SUSE Linux Enterprise Desktop 12 SP3 x86/x64	×	×	×	×	✓ from 8.1 RU6 onwards	✓
Novell SUSE Linux Enterprise Server 12 SP4 x86/x64	×	×	×	×	×	✓ from 8.5 RU3 onwards
Novell SUSE Linux Enterprise Server 15 x86/x64	×	×	×	×	×	✓ from 8.5 RU1 onwards
CentOS						
CentOS (versions 6.0-6.8)	×	×	×	×	✓ from 8.1 onwards	✓
CentOS 6.9	×	×	×	×	✓ from 8.1 RU3 onwards	✓

Table 1-13 Scripted OS Install Support Matrix (*continued*)

Scripted OS Install Support	7.5	7.5 SP1	7.6	8.0	8.1	8.5
CentOS 6.10	×	×	×	×	×	✓ from 8.5 RU1 onwards
CentOS (versions 7.0 - 7.2)	×	×	×	×	✓ from 8.1 onwards	✓
CentOS 7.3	×	×	×	×	✓ from 8.1 RU2 onwards	✓
CentOS 7.4	×	×	×	×	✓ from 8.1 RU6 onwards	✓
CentOS 7.5	×	×	×	×	×	✓ from 8.5 RU1 onwards
CentOS 7.6	×	×	×	×	×	✓ from 8.5 RU1 onwards
VMware ESX/ESXi						
VMware ESX/ESXi 4.x ¹	!	!	!	!	!	!
VMware ESXi 5.1 ¹	!	!	!	!	!	!
VMware ESXi 5.5	×	×	×	×	✓	✓
VMware ESXi 6.5	×	×	×	×	×	✓

Note: "✓" denotes that the platform is supported.

"X" denotes that the platform is not supported.

"!" denotes that the platform has limited support.

¹ This is limited to provisioning of the VMware host OS only and is not referring to SOI of the guest OS's.

² In DS 7.5, Scripted OS Installs are referred to as NetInstall.

³Windows 7 is not supported for Network Boot Services (NBS). Symantec recommends to install NBS on Windows Server operating systems. Please note, that it is not recommended to install Site Server components on the domain controller.

Language Support

The following section contains the Symantec IT Management Suite language support lists for the core platform and the Symantec Management Agent.

Core Localization

Core Localization indicates the Console and Help files have been localized in the referenced languages. It also indicates the supported language for the operating system where the Notification Server computer installs.

- English
- German
- French
- Japanese
- Spanish
- Chinese (Simplified)
- Chinese (Traditional)
- Italian
- Russian
- Portuguese (Brazil)
- Korean

Symantec Management Agent Localization

Symantec Management Agent Localization indicates the Agent and Agent Help have been localized in the referenced languages.

- English
- German
- French
- Japanese
- Spanish
- Chinese (Simplified)
- Chinese (Traditional)
- Italian
- Russian
- Portuguese (Brazil)
- Swedish
- Danish
- Finnish
- Polish
- Norwegian
- Dutch
- Korean
- Turkish
- Czech