# Symantec Enterprise Security Manager Patch Policy Release Notes



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- Hardware information
- Available memory, disk space, and NIC information
- Operating system

- Version and patch level
- Network topology
- Router, gateway, and IP address information
- Problem description:
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  - Troubleshooting that was performed before contacting Symantec
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- Latest information about product updates and upgrades
- Information about upgrade assurance and maintenance contracts
- Information about the Symantec Buying Programs
- Advice about Symantec's technical support options
- Nontechnical presales questions
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Chapter 1

# Introducing Patch Policy updates

This chapter includes the following topics:

- About the Patch Policy updates
- Getting Patch Policy updates through LiveUpdate
- Enhancements to the Patch module in Security Updates

## **About the Patch Policy updates**

The Patch Policy updates are released once a month. These updates add, enhance, and update the Patch policy and the associated template files on the Symantec ESM manager. Symantec updates the patch templates with the Symantec ESM policy installer.

## Getting Patch Policy updates through LiveUpdate

There are two content update packages for the Patch Policies for different versions of ESM. For 6.0 and 5.5 managers, select the Patch Policies - OS Patches for 5.5/6.0 LiveUpdate package in the Enterprise Security Manager Content Updates section. For 6.5 managers, select the Patch Policies - OS Comprehensive LiveUpdate package in the Enterprise Security Manager 6.5+ Content Updates section. The Comprehensive package contains the checks that apply to the platforms that are supported only on ESM 6.5.

The policy installer executable applies to all versions of ESM and is available at the following location:

http://securityresponse.symantec.com/

Note: If Java is installed on a Solaris 9 agent, install the JDK using the tar archive file containing packages, available from Sun. If you install the JDK using a selfextracting shell archive file, the module will not report vulnerability information for it because no specific packages are installed.

Note: SU26 now supports Solaris x86. If you do not have the current modules for SU26, you will see duplicate messages for patches. To remove these duplicate messages, you must update your modules to SU26 or newer.

# **Enhancements to the Patch module in Security Updates**

Every Security Update includes updates to the Patch module. Upgrading to the latest Security Update provides you with the most accurate patch detection.

xxx describes the enhancements to the Patch module in the latest Security Updates.

Table 1-1 Support and enhancements in Security Updates

Security Update	Upgraded support and enhancements	
Security Update 20	Added support for Windows Server 2003 64-Bit Itanium-based systems	
	Added support for SUSE Linux Enterprise Server 8	
Security Update 21	Added support for HP-UX 11i v2	
	Added regular expression support for the file version field for Windows patches utilized in checking Windows Media Player patches	
Security Update 22	Added support for AIX maintenance releases and superseding patches.	
	Added support for the following operating systems:	
	■ IBM AIX 5.3	
	■ Red Hat Enterprise Linux AS 3.0 on Itanium, EM64T, and AMD64	
	■ Red Hat Enterprise Linux WS 3.0 on AMD64	
	SUSE LINUX Enterprise Server 9 for x86	

Support and enhancements in Security Updates (continued) Table 1-1

Security Update	Upgraded support and enhancements
Security Update 23	Added support for SuSE Linux Enterprise Server 9 on Itanium Added support for Red Hat Linux Workstation 3 for Xeon
	(EM64T)
	Added wildcard support for registry keys
	Added patch results summary support
	Added list installed patches support
	Added service state messages support
Security Update 24	Added support for Red Hat Enterprise Linux 4 ES (x86)
	Added Veritas Backup Exec product support
	Added script transfer to agent support
	Added Solaris Role Based Access Control support
	Added Solaris 2.10 zone support
Security Update 25	Added support for the following operating systems:
	<ul> <li>Red Hat Enterprise Linux 4 AS on Opteron and Itanium</li> <li>Windows Server 2003 Enterprise 64-bit on Opteron and Xeon</li> </ul>
	■ Added UNICODE support for AIX 433
Security Update 26	Added support for Solaris 10 on x86, x64
	Added File System Entitlement module
Security Update 27	Added support for the following systems:
	■ Red Hat Enterprise Linux 4 AS (Xeon)
	■ Windows Server 2003 R2 (x86, x64)
Security Update 28	Added support for SUSE Linux Enterprise Server version 10
Security Update 30	Added support for Microsoft Windows Vista (x86, Opteron and EM64T) Editions
Security Update 31	Added support for Red Hat Enterprise Linux 5 (x86, Opteron, EM64T, and IA64-bit)
Security Update 31.08	Added support for Red Hat Enterprise Linux 5.x on IBM z-series (s390x)
Security Update 32	Added support for SUSE Linux Enterprise Server 9/10 (Opteron and EM64T) and ESX Server 3.0.2 (x86, Opteron)

Support and enhancements in Security Updates (continued) Table 1-1

Security Update	Upgraded support and enhancements	
Security Update 34	Added support for the following operating systems:  Microsoft Windows Server 2008 (x86)  Microsoft Windows Server 2008 64-bit (EM64T, Opteron)  Microsoft Windows Server 2008 64-Bit Itanium  HP-UX 11.23 on PA-RISC	

Chapter 2

# About the May 16, 2008 Patch Policy release

This chapter includes the following topics:

- What is new
- **■** Template updates
- New patches
- Resolved issues

### What is new

This patch update for Symantec Enterprise Security Manager reports the operating system and application patches for Windows operating system. There are a total of 5 new patch signatures and 38 updated patch signatures in 16 templates.

The following is a summary of the updates:

- ie.p6s (Microsoft Internet Explorer on Microsoft Windows Server 2003 1 new, 2 updated)
- ie.pwx (Microsoft Internet Explorer on Microsoft Windows XP Professional 1 updated)
- iis.p3i (Microsoft Internet Information Services on Microsoft 2003 for 64-Bit Itanium-based Systems 4 updated)
- iis.p64 (Microsoft Internet Information Services on Microsoft 2003 for x64 Edition 4 updated)
- iis.p6s (Microsoft Internet Information Services on Microsoft Windows Server 2003 4 updated)

- iis.ps5 (Microsoft Internet Information Services on Microsoft 2000 Server 1 updated)
- iis.pw5 (Microsoft Internet Information Services on Microsoft Windows 2000 Professional - 1 updated)
- iis.pwv (Microsoft Internet Information Services on Microsoft Windows Vista - 1 updated)
- iis.pwx (Microsoft Internet Information Services on Microsoft Windows XP Professional - 1 updated)
- iis.pxw (Microsoft Internet Information Services on Microsoft Windows Vista for 64-Bit - 1 updated)
- patch.p3i (Microsoft Windows Server 2003 for 64-Bit Itanium-based Systems - 3 updated)
- patch.p64 (Microsoft Windows Server 2003 x64 Editions 9 updated)
- patch.p6s (Microsoft Windows Server 2003 1 new, 5 updated)
- patch.ps5 (Microsoft Windows 2000 Server 1 new)
- patch.pw5 (Microsoft Windows 2000 Professional 1 new)
- patch.pwx (Microsoft Windows XP Professional 1 new, 1 updated)

### Template updates

Table 2-1 lists the information about the templates that have been updated or added for various applications and operating systems.

Templates information for Windows and UNIX operating systems Table 2-1

Template version	Template file	Application on operating system
3122	exchg2k.ps5	Microsoft Exchange Server 2000 on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
3070	exchg2k3.p6s	Microsoft Exchange Server 2003 on Microsoft Windows Server 2003
3070	exchg2k3.ps5	Microsoft Exchange Server 2003 on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
4	exchg2k7.p6s	Microsoft Exchange Server 2007 on Microsoft Windows Server 2003

Templates information for Windows and UNIX operating systems Table 2-1 (continued)

Template version	Template file	Application on operating system
3	exchg2k7.p64	Microsoft Exchange Server 2007 on Microsoft Windows Server 2003 64-bit (Opteron and EM64T)
3118	exchg55.ps5	Microsoft Exchange Server 5.5 on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
26	ie.p3i	Microsoft Internet Explorer on Microsoft Windows Server 2003 for 64-Bit Itanium-based Systems
24	ie.p64	Microsoft Internet Explorer on Microsoft Windows Server 2003 64-bit (Opteron and EM64T)
2681	ie.p6s	Microsoft Internet Explorer on Microsoft Windows Server 2003
2	ie.p8i	Microsoft Internet Explorer on Microsoft Windows Server 2008 for 64-bit Itanium-based Systems
2	ie.p8s	Microsoft Internet Explorer on Microsoft Windows Server 2008
2	ie.ps8	Microsoft Internet Explorer on Microsoft Windows Server 2008 64-bit (Opteron and EM64T)
3148	ie.ps5	Microsoft Internet Explorer on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
3148	ie.pw5	Microsoft Internet Explorer on Microsoft Windows 2000 Professional
3157	ie.pwx	Microsoft Internet Explorer on Microsoft Windows XP Professional
11	ie.pwv	Microsoft Internet Explorer on Microsoft Windows Vista

Templates information for Windows and UNIX operating systems Table 2-1 (continued)

Template version	Template file	Application on operating system
1006	iis.p3i	Microsoft Internet Information Services on Microsoft Windows Server 2003 for 64-Bit Itanium-based Systems
1005	iis.p64	Microsoft Internet Information Services on Microsoft Windows Server 2003 64-bit (Opteron and EM64T)
1005	iis.p6s	Microsoft Internet Information Services on Microsoft Windows Server 2003
1004	iis.ps5	Microsoft Internet Information Services on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
11	ie.pxw	Microsoft Internet Explorer on Microsoft Windows Vista 64-bit (Opteron and EM64T)
3105	iis.pw5	Microsoft Internet Information Services on Microsoft Windows 2000 Professional
1004	iis.pwv	Microsoft Internet Information Services on Microsoft Windows Vista
3107	iis.pwx	Microsoft Internet Information Services on Microsoft Windows XP Professional
1004	iis.pxw	Microsoft Internet Information Services on Microsoft Windows Vista 64-bit (Opteron and EM64T)
3094	iis5.ps5	Microsoft Internet Information Services on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
2975	isa2k.p6s	Microsoft Internet Security and Acceleration Server on Microsoft Windows Server 2003
2975	isa2k.ps5	Microsoft Internet Security and Acceleration Server on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
3064	mdac.p6s	Microsoft Data Access Components on Microsoft Windows Server 2003

Table 2-1 Templates information for Windows and UNIX operating systems (continued)

Template version	Template file	Application on operating system
3064	mdac.ps5	Microsoft Data Access Components on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
3064	mdac.pw5	Microsoft Data Access Components on Microsoft Windows 2000 Professional
3064	mdac.pwx	Microsoft Data Access Components on Microsoft Windows XP Professional
4	outlook.p3i	Microsoft Outlook on Microsoft Windows Server 2003 for 64-Bit Itanium-based Systems
4	outlook.p64	Microsoft Outlook on Microsoft Windows Server 2003 (Opteron and EM64T)
3136	outlook.p6s	Microsoft Outlook on Microsoft Windows Server 2003
3132	outlook.ps5	Microsoft Outlook on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
3133	outlook.pw5	Microsoft Outlook on Microsoft Windows 2000 Professional
3132	outlook.pwx	Microsoft Outlook on Microsoft Windows XP Professional
86	patch.p3i	Microsoft Windows Server 2003 for 64-Bit Itanium-based Systems
76	patch.p64	Microsoft Windows Server 2003 64-bit (Opteron and EM64T)
3241	patch.p6s	Microsoft Windows Server 2003
3	patch.p8i	Microsoft Windows Server 2008 for 64-bit Itanium-based Systems
6	patch.p8s	Microsoft Windows Server 2008
3013	patch.pai	IBM AIX
3697	patch.ph1	HP HP-UX 11.00 - 11.23 PA-RISC

Templates information for Windows and UNIX operating systems Table 2-1 (continued)

Template version	Template file	Application on operating system
83	patch.ph2	HP HP-UX 11.23 for Itanium-based systems
3341	patch.plx	Red Hat Linux and Enterprise Linux
3240	patch.ps5	Microsoft Windows 2000 Server and Windows 2000 Advanced Server
3355	patch.ps6	Sun Solaris 2.6+
5	patch.ps8	Microsoft Windows Server 2008 64-bit (Opteron and EM64T)
136	patch.psl	SUSE Linux
3250	patch.pso	Sun Solaris 2.5.1
3234	patch.pw5	Microsoft Windows 2000 Professional
3257	patch.pwx	Microsoft Windows XP Professional
35	patch.pwv	Microsoft Windows Vista Enterprise 32-bit
36	patch.pxw	Microsoft Windows Vista Enterprise 64-bit (Opteron and EM64T)
18	patch_adv2k.ps5	Microsoft Windows 2000 Advanced Server
3	sharepoint.p6s	Microsoft SharePoint Services on Microsoft Windows Server 2003
3096	sql.ps5	Microsoft SQL Server on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
3093	sql.pw5	Microsoft SQL Server on Microsoft Windows 2000 Professional
3090	sql.pwx	Microsoft SQL Server on Microsoft Windows XP Professional
3	visual2003.p6s	Microsoft Visual Studio .NET 2003 on Microsoft Windows Server 2003
3	visual2003.ps5	Microsoft Visual Studio .NET 2003 on Microsoft Windows 2000 Server and Windows 2000 Advanced Server

Table 2-1 Templates information for Windows and UNIX operating systems (continued)

Template version	Template file	Application on operating system
3	visual2003.pw5	Microsoft Visual Studio .NET 2003 on Microsoft Windows 2000 Professional
3	visual2003.pwx	Microsoft Visual Studio .NET 2003 on Microsoft Windows XP Professional
11	wmplayer.p64	Microsoft Windows Media Player on Microsoft Windows Server 2003 64-bit (Opteron and EM64T)
16	wmplayer.p6s	Microsoft Windows Media Player on Microsoft Windows Server 2003
22	wmplayer.ps5	Microsoft Windows Media Player on Microsoft Windows 2000 Server and Windows 2000 Advanced Server
20	wmplayer.pw5	Microsoft Windows Media Player on Microsoft Windows 2000 Professional
19	wmplayer.pwx	Microsoft Windows Media Player on Microsoft Windows XP Professional
7	wmplayer.pwv	Microsoft Windows Media Player on Microsoft Windows Vista (32-bit)
6	wmplayer.pxw	wmplayer.pxw Microsoft Windows Media Player on Microsoft Windows Vista (64-bit)

# **New patches**

The following new patch has been added in this Patch Policy release:

MS08-28

### **Resolved** issues

The following issues have been resolved in this release:

patch.p6s and patch.p64

The version information is now specified for the impacted files in the entry for the MS07-067 patch in the patch.p6s and patch.p64 templates.

ie.p6s, ie.pwx, patch.p6s, and patch.p64 (Windows Server 2003)

The entries for the following patches have been corrected for the OS Patches module to report them correctly:

- MS08-010 in the ie.p6s and ie.pwx templates
- MS08-003 in the patch.p64. patch.p6s, and patch.pwx templates

patch.p64, patch.p6s, and patch.p3i

Conditions to check the presence of the applications/services that are required to apply the MS06-017 and MS07-053 patches have been added in the following templates:

- patch.p64 and patch.p6s templates for the MS07-053 patch
- patch.p3i, patch.p64, and patch.p6s templates for the MS06-017 patch

The OS Patches module now does not report these patches as missing if the required applications/services for the patches are not present.