

Symantec Enterprise Security Manager Patch Policy Release Notes



Symantec Enterprise Security Manager Patch Policy Release Notes

The software described in this book is furnished under a license agreement and may be used only in accordance with the terms of the agreement.

Legal Notice

Copyright © 2008 Symantec Corporation. All rights reserved.

Symantec, the Symantec Logo, LiveUpdate, Symantec Enterprise Security Architecture, Enterprise Security Manager, and NetRecon are trademarks or registered trademarks of Symantec Corporation or its affiliates in the U.S. and other countries. Other names may be trademarks of their respective owners.

The product described in this document is distributed under licenses restricting its use, copying, distribution, and decompilation/reverse engineering. No part of this document may be reproduced in any form by any means without prior written authorization of Symantec Corporation and its licensors, if any.

THE DOCUMENTATION IS PROVIDED "AS IS" AND ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE DISCLAIMED, EXCEPT TO THE EXTENT THAT SUCH DISCLAIMERS ARE HELD TO BE LEGALLY INVALID. SYMANTEC CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE FURNISHING, PERFORMANCE, OR USE OF THIS DOCUMENTATION. THE INFORMATION CONTAINED IN THIS DOCUMENTATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

The Licensed Software and Documentation are deemed to be commercial computer software as defined in FAR 12.212 and subject to restricted rights as defined in FAR Section 52.227-19 "Commercial Computer Software - Restricted Rights" and DFARS 227.7202, "Rights in Commercial Computer Software or Commercial Computer Software Documentation", as applicable, and any successor regulations. Any use, modification, reproduction release, performance, display or disclosure of the Licensed Software and Documentation by the U.S. Government shall be solely in accordance with the terms of this Agreement.

Symantec Corporation
20330 Stevens Creek Blvd.
Cupertino, CA 95014

<http://www.symantec.com>

Technical Support

Symantec Technical Support maintains support centers globally. Technical Support's primary role is to respond to specific queries about product features and functionality. The Technical Support group also creates content for our online Knowledge Base. The Technical Support group works collaboratively with the other functional areas within Symantec to answer your questions in a timely fashion. For example, the Technical Support group works with Product Engineering and Symantec Security Response to provide alerting services and virus definition updates.

Symantec's maintenance offerings include the following:

- A range of support options that give you the flexibility to select the right amount of service for any size organization
- Telephone and Web-based support that provides rapid response and up-to-the-minute information
- Upgrade assurance that delivers automatic software upgrade protection
- Global support that is available 24 hours a day, 7 days a week
- Advanced features, including Account Management Services

For information about Symantec's Maintenance Programs, you can visit our Web site at the following URL:

www.symantec.com/techsupp/

Contacting Technical Support

Customers with a current maintenance agreement may access Technical Support information at the following URL:

www.symantec.com/techsupp/

Before contacting Technical Support, make sure you have satisfied the system requirements that are listed in your product documentation. Also, you should be at the computer on which the problem occurred, in case it is necessary to replicate the problem.

When you contact Technical Support, please have the following information available:

- Product release level
- 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:
 - Error messages and log files
 - Troubleshooting that was performed before contacting Symantec
 - Recent software configuration changes and network changes

Licensing and registration

If your Symantec product requires registration or a license key, access our technical support Web page at the following URL:

www.symantec.com/techsupp/

Customer service

Customer service information is available at the following URL:

www.symantec.com/techsupp/

Customer Service is available to assist with the following types of issues:

- Questions regarding product licensing or serialization
- Product registration updates, such as address or name changes
- General product information (features, language availability, local dealers)
- 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
- Issues that are related to CD-ROMs or manuals

Maintenance agreement resources

If you want to contact Symantec regarding an existing maintenance agreement, please contact the maintenance agreement administration team for your region as follows:

| | |
|---------------------------------|--|
| Asia-Pacific and Japan | contractsadmin@symantec.com |
| Europe, Middle-East, and Africa | semea@symantec.com |
| North America and Latin America | supportsolutions@symantec.com |

Additional enterprise services

Symantec offers a comprehensive set of services that allow you to maximize your investment in Symantec products and to develop your knowledge, expertise, and global insight, which enable you to manage your business risks proactively.

Enterprise services that are available include the following:

| | |
|----------------------------------|--|
| Symantec Early Warning Solutions | These solutions provide early warning of cyber attacks, comprehensive threat analysis, and countermeasures to prevent attacks before they occur. |
| Managed Security Services | These services remove the burden of managing and monitoring security devices and events, ensuring rapid response to real threats. |
| Consulting Services | Symantec Consulting Services provide on-site technical expertise from Symantec and its trusted partners. Symantec Consulting Services offer a variety of prepackaged and customizable options that include assessment, design, implementation, monitoring, and management capabilities. Each is focused on establishing and maintaining the integrity and availability of your IT resources. |
| Educational Services | Educational Services provide a full array of technical training, security education, security certification, and awareness communication programs. |

To access more information about Enterprise services, please visit our Web site at the following URL:

www.symantec.com

Select your country or language from the site index.

Contents

| | | |
|-------------------------|--|----|
| Technical Support | 4 | |
| Chapter 1 | Introducing Patch Policy updates | 9 |
| | About the Patch Policy updates | 9 |
| | Getting Patch Policy updates through LiveUpdate | 9 |
| | Enhancements to the Patch module in Security Updates | 10 |
| Chapter 2 | About the Patch policy 2009.04.01 release | 13 |
| | What is new | 13 |
| | Template updates | 14 |
| | New patch | 21 |

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

To get Patch policy updates through LiveUpdate for 6.5 and later managers, select the Patch Policies - OS Comprehensive LiveUpdate package in the Enterprise Security Manager 6.5 and later Content Updates section. The Comprehensive package contains the checks that apply to the platforms that are supported only on ESM 6.5 and later.

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

<http://securityresponse.symantec.com/>

Note: As per the End of Life product support policy, ESM Patch policy updates on ESM 6.0 or earlier are not supported from Patch Policy (Windows) Update 2008.10.02.

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: SU 26 now supports Solaris x86. If you do not have the current modules for SU 26, you will see duplicate messages for patches. To remove these duplicate messages, you must update your modules to SU 26 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.

[Table 1-1](#) 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 |

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

| Security Update | Upgraded support and enhancements |
|--------------------|--|
| Security Update 22 | <p>Added support for AIX maintenance releases and superseding patches.</p> <p>Added support for the following operating systems:</p> <ul style="list-style-type: none"> ■ 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 |
| Security Update 23 | <p>Added support for SUSE Linux Enterprise Server 9 on Itanium</p> <p>Added support for Red Hat Linux Workstation 3 for Xeon (EM64T)</p> <p>Added wildcard support for registry keys</p> <p>Added patch results summary support</p> <p>Added list installed patches support</p> <p>Added service state messages support</p> |
| Security Update 24 | <p>Added support for Red Hat Enterprise Linux 4 ES (x86)</p> <p>Added Veritas Backup Exec product support</p> <p>Added script transfer to agent support</p> <p>Added Solaris Role Based Access Control support</p> <p>Added Solaris 2.10 zone support</p> |
| Security Update 25 | <p>Added support for the following operating systems:</p> <ul style="list-style-type: none"> ■ Red Hat Enterprise Linux 4 AS on Opteron and Itanium ■ Windows Server 2003 Enterprise 64-bit on Opteron and Xeon ■ Added UNICODE support for AIX 433 |
| Security Update 26 | <p>Added support for Solaris 10 on x86, x64</p> <p>Added File System Entitlement module</p> |
| Security Update 27 | <p>Added support for the following systems:</p> <ul style="list-style-type: none"> ■ Red Hat Enterprise Linux 4 AS (Xeon) ■ Windows Server 2003 R2 (x86, x64) |
| Security Update 28 | <p>Added support for SUSE Linux Enterprise Server version 10</p> |

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

| Security Update | Upgraded support and enhancements |
|-----------------------|--|
| 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) |
| Security Update 34 | <p>Added support for the following operating systems:</p> <ul style="list-style-type: none"> ■ 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 |
| Security Update 35 | <p>Added support for the following operating systems:</p> <ul style="list-style-type: none"> ■ HP-UX 11.31 on Itanium ■ HP-UX 11.31 on PA-RISC ■ IBM AIX 6.1 ■ Added support to handle Service Pack Entry for Windows Server 2003 64-bit (Opteron and EM64T) and Windows Vista 64-bit (Opteron and EM64T) template file ■ Added support to handle template size greater than 3MB for HP-UX <p>For more information on the Resolved issues, visit http://securityresponse.symantec.com/avcenter/security/Content/2008.08.01.html and refer to the Patch Policy Release Notes.</p> |
| Security Update 36 | <p>Added support for the following operating systems:</p> <ul style="list-style-type: none"> ■ SUSE Linux 9 on IBM zSeries (s390x) ■ SUSE Linux 10 on IBM zSeries (s390x) |

About the Patch policy 2009.04.01 release

This chapter includes the following topics:

- [What is new](#)
- [Template updates](#)
- [New patch](#)

What is new

This patch update for Symantec Enterprise Security Manager reports the operating system and application patches for Windows operating systems. There are a total of 108 new patch signatures in 24 templates.

The following is a summary of the updates:

- ie.p3i (Microsoft Internet Explorer on Microsoft Windows Server 2003 for 64-Bit Itanium-based Systems - 3 new)
- ie.p64 (Microsoft Internet Explorer on Microsoft Windows Server 2003 for x64 Editions - 3 new)
- ie.p6s (Microsoft Internet Explorer on Microsoft Windows Server 2003 - 3 new)
- ie.p8i (Microsoft Internet Explorer on Microsoft Windows 2008 for Itanium-based Systems - 1 new)
- ie.p8s (Microsoft Internet Explorer on Microsoft Windows Server 2008 - 1 new)
- ie.ps5 (Microsoft Internet Explorer on Microsoft Windows 2000 Server - 2 new)
- ie.ps8 (Microsoft Internet Explorer on Microsoft Windows 2008 x64 Editions - 1 new)

- ie.pw5 (Microsoft Internet Explorer on Microsoft Windows 2000 Professional - 2 new)
- ie.pvw (Microsoft Internet Explorer on Microsoft Windows Vista - 2 new)
- ie.pwx (Microsoft Internet Explorer on Microsoft Windows XP Professional - 3 new)
- ie.pwx (Microsoft Internet Explorer on Microsoft Windows XP Professional - 3 new)
- ie.pwx (Microsoft Internet Explorer on Microsoft Windows XP Professional - 3 new)
- ie.pxw (Microsoft Internet Explorer on Microsoft Windows Vista for 64-Bit - 2 new)
- isa.p6s (Microsoft Internet Security and Acceleration Server on Microsoft Windows Server 2003 - 3 new)
- isa.p5 (Microsoft Internet Security and Acceleration Server on Microsoft Windows 2000 Server - 1 new)
- patch.p3i (Microsoft Windows Server 2003 for 64-Bit Itanium-based Systems - 10 new)
- patch.p64 (Microsoft Windows Server 2003 x64 Editions - 10 new)
- patch.p6s (Microsoft Windows Server 2003 - 10 new)
- patch.p8i (Microsoft Windows 2008 for Itanium-based Systems - 4 new)
- patch.p8s (Microsoft Windows 2008 - 4 new)
- patch.p5 (Microsoft Windows 2000 Server - 5 new)
- patch.p8 (Microsoft Windows 2008 x64 Editions - 4 new)
- patch.pw5 (Microsoft Windows 2000 Professional - 6 new)
- patch.pvw (Microsoft Windows Vista - 8 new)
- patch.pwx (Microsoft Windows XP Professional - 12 new)
- patch.pwx (Microsoft Windows Vista for x64 - 8 new)

Template updates

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

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

| Template version | Template file | Application on operating system |
|------------------|---------------|--|
| 3126 | exchg2k.ps5 | Microsoft Exchange Server 2000 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 |
|------------------|---------------|--|
| 3078 | exchg2k3.p6s | Microsoft Exchange Server 2003 on Microsoft Windows Server 2003 |
| 3078 | exchg2k3.ps5 | Microsoft Exchange Server 2003 on Microsoft Windows 2000 Server and Windows 2000 Advanced Server |
| 15 | exchg2k7.p6s | Microsoft Exchange Server 2007 on Microsoft Windows Server 2003 |
| 13 | 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 |
| 11 | exchg2k7.p8s | Microsoft Exchange Server 2003 on Microsoft Windows 2008 |
| 10 | exchg2k7.ps8 | Microsoft Exchange Server 2007 on Microsoft Windows Server 2008 (Opteron and EM64T) Editions |
| 38 | ie.p3i | Microsoft Internet Explorer on Microsoft Windows Server 2003 for 64-Bit Itanium-based Systems |
| 36 | ie.p64 | Microsoft Internet Explorer on Microsoft Windows Server 2003 64-bit (Opteron and EM64T) |
| 2695 | ie.p6s | Microsoft Internet Explorer on Microsoft Windows Server 2003 |
| 12 | ie.p8i | Microsoft Internet Explorer on Microsoft Windows Server 2008 for 64-bit Itanium-based Systems |
| 13 | ie.p8s | Microsoft Internet Explorer on Microsoft Windows Server 2008 |

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

| Template version | Template file | Application on operating system |
|------------------|---------------|---|
| 13 | ie.ps8 | Microsoft Internet Explorer on Microsoft Windows Server 2008 64-bit (Opteron and EM64T) |
| 3158 | ie.ps5 | Microsoft Internet Explorer on Microsoft Windows 2000 Server and Windows 2000 Advanced Server |
| 3159 | ie.pw5 | Microsoft Internet Explorer on Microsoft Windows 2000 Professional |
| 3169 | ie.pwx | Microsoft Internet Explorer on Microsoft Windows XP Professional |
| 23 | ie.pwv | Microsoft Internet Explorer on Microsoft Windows Vista |
| 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 |
| 23 | 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 |

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

| Template version | Template file | Application on operating system |
|------------------|---------------|---|
| 1004 | iis.pwx | 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 |
| 1 | isa.p6s | Microsoft Internet Security and Acceleration Server on Microsoft Windows Server 2003 |
| 1 | isa.ps5 | Microsoft Internet Security and Acceleration Server on Microsoft Windows 2000 Server |
| 3064 | mdac.p6s | Microsoft Data Access Components on Microsoft Windows Server 2003 |
| 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 |
| 7 | outlook.p3i | Microsoft Outlook on Microsoft Windows Server 2003 for 64-Bit Itanium-based Systems |
| 7 | outlook.p64 | Microsoft Outlook on Microsoft Windows Server 2003 (Opteron and EM64T) |
| 3139 | outlook.p6s | Microsoft Outlook on Microsoft Windows Server 2003 |
| 5 | outlook.p8i | Microsoft Windows Mail on Microsoft Windows 2008 for Itanium-based Systems |

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

| Template version | Template file | Application on operating system |
|------------------|---------------|---|
| 4 | outlook.p8s | Microsoft Windows Mail on Microsoft Windows Server 2008 |
| 3135 | outlook.ps5 | Microsoft Outlook on Microsoft Windows 2000 Server and Windows 2000 Advanced Server |
| 4 | outlook.ps8 | Microsoft Windows Mail on Microsoft Windows 2008 (Opteron and EM64T) |
| 3136 | outlook.pw5 | Microsoft Outlook on Microsoft Windows 2000 Professional |
| 4 | outlook.pwv | Microsoft Windows Mail on Microsoft Windows Vista |
| 3136 | outlook.pwx | Microsoft Outlook on Microsoft Windows XP Professional |
| 5 | outlook.pwx | Microsoft Windows Mail on Microsoft Windows Vista for 64-Bit |
| 121 | patch.p3i | Microsoft Windows Server 2003 for 64-Bit Itanium-based Systems |
| 121 | patch.p64 | Microsoft Windows Server 2003 64-bit (Opteron and EM64T) |
| 3285 | patch.p6s | Microsoft Windows Server 2003 |
| 33 | patch.p8i | Microsoft Windows Server 2008 for 64-bit Itanium-based Systems |
| 49 | patch.p8s | Microsoft Windows Server 2008 |
| 3034 | patch.pai | IBM AIX |
| 3711 | patch.ph1 | HP HP-UX 11.00 - 11.23 PA-RISC |
| 97 | patch.ph2 | HP HP-UX 11.23 for Itanium-based systems |
| 3367 | patch.plx | Red Hat Linux and Enterprise Linux |
| 3278 | patch.ps5 | 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 |
|------------------|-----------------|---|
| 3365 | patch.ps6 | Sun Solaris 2.6+ |
| 49 | patch.ps8 | Microsoft Windows Server 2008 64-bit (Opteron and EM64T) |
| 154 | patch.psl | SUSE Linux |
| 3250 | patch.pso | Sun Solaris 2.5.1 |
| 3269 | patch.pw5 | Microsoft Windows 2000 Professional |
| 3293 | patch.pwx | Microsoft Windows XP Professional |
| 70 | patch.pwv | Microsoft Windows Vista Enterprise 32-bit |
| 70 | patch.pwx | 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 |
| 14 | sql.p3i | Microsoft SQL Server on Microsoft Windows 2003 for Itanium-based Systems |
| 14 | sql.p64 | Microsoft SQL Server on Microsoft Windows 2003 (Opteron and EM64T) Editions |
| 18 | sql.p6s | Microsoft SQL Server on Microsoft Windows 2003 |
| 14 | sql.p8i | Microsoft SQL Server on Microsoft Windows 2008 for Itanium-based Systems |
| 16 | sql.p8s | Microsoft SQL Server on Microsoft Windows 2008 |
| 12 | sql.ps8 | Microsoft SQL Server on Microsoft Windows 2008 (Opteron and EM64T) Editions |
| 15 | sql.pwv | Microsoft SQL Server on Microsoft Windows Vista |
| 11 | sql.pwx | Microsoft SQL Server on Microsoft Windows XP Professional |

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

| Template version | Template file | Application on operating system |
|------------------|------------------|---|
| 3111 | sql.ps5 | Microsoft SQL Server on Microsoft Windows 2000 Server and Windows 2000 Advanced Server |
| 3108 | sql.pw5 | Microsoft SQL Server on Microsoft Windows 2000 Professional |
| 3105 | sql.pwx | Microsoft SQL Server on Microsoft Windows XP Professional |
| 3 | visualstudio.p64 | Microsoft Visual Studio .NET 2003 on Microsoft Windows Server 2003 |
| 4 | visualstudio.p6s | Microsoft Visual Studio .NET 2003 on Microsoft Windows 2000 Server and Windows 2000 Advanced Server |
| 3 | visualstudio.p8i | Microsoft Visual Studio .NET 2003 on Microsoft Windows 2000 Professional |
| 3 | visualstudio.p8s | Microsoft Visual Studio .NET 2003 on Microsoft Windows XP Professional |
| 4 | visualstudio.ps5 | Microsoft Visual Studio on Microsoft Windows 2000 Professional |
| 2 | visualstudio.ps8 | Microsoft Visual Studio on Microsoft Windows Server 2008 (Opteron and EM64T) |
| 4 | visualstudio.pw5 | Microsoft Visual Studio on Microsoft Windows Server 2000 |
| 3 | visualstudio.pwv | Microsoft Visual Studio on Microsoft Windows Vista |
| 4 | visualstudio.pwx | Microsoft Visual Studio on Microsoft Windows XP Professional |
| 3 | visualstudio.pwx | Microsoft Visual Studio on Microsoft Windows Vista (Opteron and EM64T) |
| 12 | wmplayer.p64 | Microsoft Windows Media Player on Microsoft Windows Server 2003 64-bit (Opteron and EM64T) |

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

| Template version | Template file | Application on operating system |
|------------------|---------------|--|
| 17 | wmplayer.p6s | Microsoft Windows Media Player on Microsoft Windows Server 2003 |
| 3 | wmplayer.p8s | Microsoft Windows Media Player on Microsoft Windows Server 2008 |
| 23 | wmplayer.ps5 | Microsoft Windows Media Player on Microsoft Windows 2000 Server and Windows 2000 Advanced Server |
| 3 | wmplayer.ps8 | Microsoft Windows Media Player on Microsoft Windows Server 2008 (Opteron and EM64T) |
| 21 | wmplayer.pw5 | Microsoft Windows Media Player on Microsoft Windows 2000 Professional |
| 24 | wmplayer.pwx | Microsoft Windows Media Player on Microsoft Windows XP Professional |
| 10 | wmplayer.pwv | Microsoft Windows Media Player on Microsoft Windows Vista (32-bit) |
| 9 | wmplayer.pwx | Microsoft Windows Media Player on Microsoft Windows Vista (64-bit) |

New patch

The following new patches have been added in this release:

- MS09-010
- MS09-011
- MS09-012
- MS09-013
- MS09-014
- MS09-015
- MS09-016

