# Symantec<sup>™</sup> Critical System Protection Version 5.2 RU9 MP5 Platform and Feature Matrix

3/25/2014



General	
	Each row represents an Operating System, OS version, and Processor hardware combination. In some cases, a particular OS and
	version have several rows, because support of features for processor types differs.
	Each column represents an SCSP feature or group of features. The features shown can be very generic or very specific. The definition
	of each feature can be found on the "Feature Definitions" page.
What is "F	rozen"
	Support for Frozen Platforms is the same as our Standard Support policy, but with the following key distinction: A technical support
	engineer and/or applicable engineering resources will provide fixes and error corrections for the product, <u>for high severity defects</u> <u>only</u> . Consistent with our Standard Support policy, support for Frozen Platforms is limited to modifications or additions to the
	product that establish or restore substantial conformity with its documentation as of the date the platform was frozen. No new
	product features will be added to a Frozen Platform.
Legend	
Yes	The feature is supported on the platform in question.
No	The feature is NOT supported on the platform in question.
N/A	The feature will NEVER be supported on the platform in question. This could be for one of two reasons:
	1) The feature was introduced after the platform was frozen.
	2) The feature is OS-specific and does not apply the platform.
	The blue background indicates the platform is frozen. The "Notes" column lists the specific version at which the platform was frozen. Typically an entire row is marked this way, since the "frozen" decision is made on a platform basis.
	The light green background indicates the feature is supported, but is NOT new on this platform in this release. The light green is intended to help distinguish supported cells from non-supported (white) cells at a quick glance.
	The dark green background indicates the feature is newly supported on this platform in this release. So a box will only be dark green for one release. After that the box changes to the light green background. For new platforms in a release, the OS & Processor boxes are dark green as well.

	Change History
Date	Comments
4/25/2012	5.2.9 Beta Updates (See Release Notes)
	5.2.9 EAP Updates (See Release Notes): Add AIX 6.1 TL7, RHEL 6.3 agent support; Add Windows 7 64-bit agent support; Add Firefox 12 web console support; add C2 collector feature column; fix typo on Server & Console platforms that omitted Windows 2008; added Solaris 9 frozen version number.
	5.2.9 Final Updates: C2 Collector not supported on HP-UX 11i V3; Updated RHEL 5.8 & 6.1 kernel versions; Added note about ESXi 5.0 support via vSphere Support Pack; split Win 2003 & Win 2003 R2 into 2 lines to address PAC differences between 32- and 64-bit.
10/8/2012	5.2.9 MP1 Beta Updates (See Release Notes): Add Windows 2012, RHEL 5.9 BETA, SLES 11 SP2, AIX 7.1 - IPS, RT-FIM support.
	5.2.9 MP1 GA Updates (See Release Notes): C2 Collector not supported on Solaris 11; Updated RHEL 5.9 RC kernel version; Added platform support for Memory Controls; Added Windows Embedded Standard 7 and CentOS 6.0, 6.1, 6.2, 6.3 agent support
	5.2.9 MP2 GA Updates (See Release Notes): Add Oracle Linux 6.3 64-bit, 5.9 64-bit, 5.8 64-bit agent support with UEK R2; Add RHEL 6.4 64-bit agent support; Updated RHEL 5.9 kernel version
	5.2.9 MP3 Updates (See Release Notes): Add agent support on Server Core installations of Windows Server 2008, 2008 R2, 2012; Add SLES 11 SP3 support; Added a note regarding Linux Z-Stream Support
	5.2.9 MP4 Updates (See Release Notes): Added RHEL 5.10 , Solaris 10 Update 11, Solaris 11.1, AIX 6.1 TL8, AIX 7.1 TL2 Agent Support. Added updated kernels for OL UEK R2 Update 3, SLES 11 SP2, SP3.
3/25/2014	5.2.9 MP5 Updates (See Release Notes): Added RHEL 6.5 64 bit, Windows 2012 R2 Agent support. Added updated kernels for SLES 11 SP2, SP3.

Operating system	Processor	Notes	IDS support	C2 Collector (UNIX only)	IDS Baseline Policy	FIM Package 1	Realtime FIM
Red Hat Linux							
Red Hat Enterprise Linux 6	AMD64, EM64T	32 bit kernels are NOT supported	YES	YES	YES	YES	YES
CentOS 6	AMD64, EM64T	Use the Red Hat 6 kit when installing on CentOS 6	YES	YES	YES	YES	YES
Oracle Linux 6	AMD64, EM64T	Use the Red Hat 6 kit when installing on OL 6	YES	YES	YES	YES	YES
Red Hat Enterprise Linux 5	x86, AMD64, EM64T	PAE 32-bit kernel is supported; replaces Hugemem support.	YES	YES	YES	YES	YES
CentOS 5	x86, AMD64, EM64T	Use the Red Hat 5 kit when installing on CentOS 5	YES	YES	YES	YES	YES
Oracle Linux 5	AMD64 <i>,</i> EM64T	Use the Red Hat 5 kit when installing on OL 5	YES	YES	YES	YES	YES
Red Hat Enterprise Linux 4	x86, AMD64, EM64T	Frozen since release 5.2.7 (5.2.7.184). See "Frozen" definition on the Overview tab. Hugemem (32-bit) is supported	YES	YES	YES	YES	N/A
	IA64	Frozen since release 5.2.7 (5.2.7.184). See "Frozen" definition on the Overview tab.	YES	YES	YES	YES	N/A
Red Hat Enterprise Linux 3	x86, AMD64, EM64T	Frozen since release 5.2.0 MP4 (5.2.0.563). See "Frozen" definition on the Overview tab. Hugemem (32-bit) is supported	YES	YES	N/A	N/A	N/A

Operating system	Processor	Notes	IPS support	PAC	Memory Controls	Custom IPS Policies	IPS Option Consistency	IPS Translator Package 1	Optional User in Policy	Root Accountability Logging (UNIX only)	Custom Program Children
Red Hat Linux											
Red Hat Enterprise Linux 6	AMD64, EM64T	32 bit kernels are NOT supported	YES	YES	No	YES	YES	YES	YES	YES	YES
CentOS 6	AMD64, EM64T	Use the Red Hat 6 kit when installing on CentOS 6	YES	YES	No	YES	YES	YES	YES	YES	YES
Oracle Linux 6	AMD64, EM64T	Use the Red Hat 6 kit when installing on OL 6	YES	YES	No	YES	YES	YES	YES	YES	YES
Red Hat Enterprise Linux 5	x86, AMD64, EM64T	PAE 32-bit kernel is supported; replaces Hugemem support.	YES	YES	No	YES	YES	YES	YES	YES	YES
CentOS 5	x86, AMD64, EM64T	Use the Red Hat 5 kit when installing on CentOS 5	YES	YES	No	YES	YES	YES	YES	YES	YES
Oracle Linux 5	AMD64, EM64T	Use the Red Hat 5 kit when installing on OL 5	YES	YES	No	YES	YES	YES	YES	YES	YES
Red Hat Enterprise Linux 4	x86, AMD64, EM64T	Frozen since release 5.2.7 (5.2.7.184). See "Frozen" definition on the Overview tab. Hugemem (32-bit) is supported	YES	N/A	N/A	YES	YES	YES	YES	N/A	N/A
	IA64	Frozen since release 5.2.7 (5.2.7.184). See "Frozen" definition on the Overview tab.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Red Hat Enterprise Linux 3	x86, AMD64, EM64T	Frozen since release 5.2.0 MP4 (5.2.0.563). See "Frozen" definition on the Overview tab. Hugemem (32-bit) is supported	YES	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Operating system	Processor	Notes	IDS support	C2 Collector (UNIX only)	IDS Baseline Policy	FIM Package 1	Realtime FIM
SUSE Linux							
SUSE Linux Enterprise Server 11	x86, AMD64, EM64T	PAE 32-bit kernel is supported.	YES	YES	YES	YES	YES
SUSE Linux Enterprise Server 10	x86, AMD64, EM64T	bigsmp (32-bit) kernel is supported	YES	No	YES	YES	YES
SUSE Linux Enterprise Server 9	x86, AMD64, EM64T	Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab. bigsmp (32-bit) kernel is supported.	YES	N/A	N/A	N/A	N/A
SUSE Linux Enterprise Server 8	x86, AMD64, EM64T	Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab. smp4G (32-bit) kernel is supported.	YES	N/A	N/A	N/A	N/A

Operating system	Processor	Notes	IPS support	PAC	Memory Controls	Custom IPS Policies	IPS Option Consistency	IPS Translator Package 1	Optional User in Policy	Root Accountability Logging (UNIX only)	Custom Program Children
SUSE Linux											
SUSE Linux Enterprise Server 11	x86, AMD64, EM64T	PAE 32-bit kernel is supported.	YES	YES	No	YES	YES	YES	YES	YES	YES
SUSE Linux Enterprise Server 10	x86, AMD64, EM64T	bigsmp (32-bit) kernel is supported	YES	YES	No	YES	YES	YES	YES	YES	YES
SUSE Linux Enterprise Server 9	x86, AMD64, EM64T	Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab. bigsmp (32-bit) kernel is supported.	YES	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SUSE Linux Enterprise Server 8	x86, AMD64, EM64T	Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab. smp4G (32-bit) kernel is supported.	YES	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Operating system		Processor	Notes	IDS support	C2 Collector (UNIX only)	IDS Baseline Policy	FIM Package 1	Realtime FIM
Solaris								
Solaris 11 No zones		SPARC, x86, AMD64, EM64T		YES	No	YES	YES	No
	No zones	SPARC, x86, AMD64, EM64T		YES	YES	YES	YES	No
Solaris 10	Global zone	SPARC, x86, AMD64, EM64T		YES	YES	YES	YES	No
	Local zones	SPARC, x86, AMD64, EM64T	SCSP does not support Branded Zones. Local zones must run Solaris 10.	YES	YES	YES YES YES YES YES YES YES YES	YES	No
Solaris 9		SPARC	Frozen since release 5.2.8 MP4 (5.2.8.337). See "Frozen" definition on the Overview tab.	YES	YES	YES	YES	N/A
Solaris 8		SPARC	Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab.	YES	YES	N/A	N/A	N/A
HP-UX								
HP-UX 11i V3 (11.31) ((	64-bit)	PARISC, Itanium2		YES	No	YES	YES	No
HP-UX 11i V2 (11.23) (I	64-bit)	PARISC	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	YES	YES	N/A	N/A	N/A
HP-UX 11i V1 (11.11) (I	64-bit)	PARISC	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	YES	YES	N/A	N/A	N/A
HP Tru64 5.1B-3		Alpha	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	YES	YES	N/A	N/A	N/A

Operating system		Processor	Notes	IPS support	PAC	Memory Controls	Custom IPS Policies	IPS Option Consistency	IPS Translator Package 1	Optional User in Policy	Root Accountability Logging (UNIX only)	Custom Program Children
Solaris												
Solaris 11 No zones		SPARC, x86, AMD64, EM64T		No	No	No	No	No	No	No	No	No
	No zones	SPARC, x86, AMD64, EM64T		YES	No	No	YES	YES	YES	YES	YES	YES
Solaris 10	Global zone	SPARC, x86, AMD64, EM64T		YES	No	No	YES	YES	YES	YES	YES	YES
	Local zones	SPARC, x86, AMD64, EM64T	SCSP does not support Branded Zones. Local zones must run Solaris 10.	No	No	No	No	No	No	No	No	No
Solaris 9		SPARC	Frozen since release 5.2.8 MP4 (5.2.8.337). See "Frozen" definition on the Overview tab.	YES	N/A	N/A	YES	YES	YES	YES	YES	YES
Solaris 8		SPARC	Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab.	YES	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HP-UX												
HP-UX 11i V3 (11.31)	(64-bit)	PARISC, Itanium2		No	No	No	No	No	No	No	No	No
HP-UX 11i V2 (11.23)	(64-bit)	PARISC	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HP-UX 11i V1 (11.11)	(64-bit)	PARISC	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HP Tru64 5.1B-3		Alpha	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Operating system		Processor	Notes	IDS support (UNIX only) Only Only Only Only Only Only Only Only		Realtime FIM		
AIX								
AIX 7.1		PowerPC		YES	YES	YES	YES	YES
AIX 6.1	-	PowerPC		YES	YES	YES	YES	YES
AIX 5L 5.3	64-bit kernel	PowerPC		YES	YES	YES	YES	YES
	32-bit kernel	PowerPC		YES	YES	YES	YES	No
AIX 5L 5.2		PowerPC	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	YES	YES	N/A	N/A	N/A
AIX 5L 5.1		PowerPC	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	YES	YES	N/A	N/A	N/A
Windows								
Windows 2012 R2 (all e	editions)	AMD64, EM64T	Windows Server Core is supported.	YES	N/A	YES	YES	YES
Windows 2012 (all edit	ions)	AMD64 <i>,</i> EM64T	Windows Server Core is supported.	YES	N/A	YES	YES	YES
Windows 7 (all editions	5)	x86, AMD64, EM64T		YES	N/A	YES	YES	YES
Windows Embedded Si	tandard 7	x86, AMD64, EM64T	Supported with Default Application Compatibility Template	YES	N/A	YES	YES	YES
Windows Embedded P	OSReady 7	x86, AMD64, EM64T		YES	N/A	YES	YES	YES
Windows 2008 R2 (Sta Edition and Enterprise		AMD64, EM64T	Windows Server Core is supported.	YES	N/A	YES	YES	YES
Windows 2008 (Standa and Enterprise Edition)		x86, AMD64, EM64T	Windows Server Core is supported.	YES	N/A	YES	YES	YES
Windows 2003 R2 (Sta	ndard	AMD64 <i>,</i> EM64T		YES	N/A	YES	YES	YES
Edition and Enterprise	Edition)	x86		YES	N/A	YES	YES	YES
Windows 2003, SP1 an		AMD64, EM64T		YES	N/A	YES	YES	YES
(Standard Edition and E Edition)	Interprise	x86		YES	N/A	YES	YES	YES

Operating system		Processor	Notes	IPS support	PAC	Memory Controls	Custom IPS Policies	IPS Option Consistency	IPS Translator Package 1	Optional User in Policy	Root Accountability Logging (UNIX only)	Custom Program Children
AIX												
AIX 7.1		PowerPC		YES	YES	No	YES	YES	YES	YES	YES	YES
AIX 6.1		PowerPC		YES	YES	No	YES	YES	YES	YES	YES	YES
AIX 5L 5.3	64-bit kernel	PowerPC		YES	YES	No	YES	YES	YES	YES	YES	YES
	32-bit kernel	PowerPC		No	No	No	No	No	No	No	No	No
AIX 5L 5.2		PowerPC	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AIX 5L 5.1		PowerPC	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Windows												
Windows 2012 R2 (all e	editions)	AMD64, EM64T	Windows Server Core is supported.	YES	YES	No	YES	YES	YES	YES	N/A	YES
Windows 2012 (all edit	ions)	AMD64, EM64T	Windows Server Core is supported.	YES	YES	No	YES	YES	YES	YES	N/A	YES
Windows 7 (all editions	5)	x86, AMD64, EM64T		YES	YES	No	YES	YES	YES	YES	N/A	YES
Windows Embedded St	andard 7	x86, AMD64, EM64T	Supported with Default Application Compatibility Template	YES	YES	No	YES	YES	YES	YES	N/A	YES
Windows Embedded P	OSReady 7	x86, AMD64, EM64T		YES	YES	No	YES	YES	YES	YES	N/A	YES
Windows 2008 R2 (Star Edition and Enterprise		AMD64, EM64T	Windows Server Core is supported.	YES	YES	No	YES	YES	YES	YES	N/A	YES
Windows 2008 (Standa and Enterprise Edition)		x86, AMD64, EM64T	Windows Server Core is supported.	YES	YES	No	YES	YES	YES	YES	N/A	YES
Windows 2003 R2 (Star	ndard	AMD64 <i>,</i> EM64T		YES	No	No	YES	YES	YES	YES	N/A	YES
Edition and Enterprise	Edition)	x86		YES	YES	YES	YES	YES	YES	YES	N/A	YES
Windows 2003, SP1 and later		AMD64 <i>,</i> EM64T		YES	No	No	YES	YES	YES	YES	N/A	YES
(Standard Edition and E Edition)	-inter prise	x86		YES	YES	YES	YES	YES	YES	YES	N/A	YES

Operating system	Processor	Notes	IDS support	C2 Collector (UNIX only)	IDS Baseline Policy	FIM Package 1	Realtime FIM
Windows XP Professional, SP2 and later	x86		YES	N/A	YES	YES	YES
Windows XPe	x86		YES	N/A	YES	YES	YES

Operating system	Processor	Notes	IPS support	PAC	Memory Controls	Custom IPS Policies	IPS Option Consistency	IPS Translator Package 1	Optional User in Policy	Root Accountability Logging (UNIX only)	Custom Program Children
Windows XP Professional, SP2 and later	x86		YES	YES	YES	YES	YES	YES	YES	N/A	YES
Windows XPe	x86		YES	YES	YES	YES	YES	YES	YES	N/A	YES

Operating system	Processor	Notes	IDS support	C2 Collector (UNIX only)	IDS Baseline Policy	FIM Package 1	Realtime FIM
Windows 2003, GA version	indows 2003, GA version k86, AMD64, EM64T Frozen since release 5.2.4 Frozen since release 5.2.4 RTM (5.2.4.266). See "Frozen" definition on the Overview tab.		YES	N/A	N/A	N/A	N/A
Windows XP Professional, SP1 and earlier	x86		YES	N/A	N/A	N/A	N/A
Windows 2000 (Advanced Server, Server and Professional)	x86	Frozen since release 5.2.9 MP1 (5.2.4.311). See "Frozen" definition on the Overview tab.	YES	N/A	N/A	N/A	N/A
Windows NT Server 4.0	x86	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	YES	N/A	N/A	N/A	N/A
VMWare ESX	4 -						
VMWare Server ESXi 5.0 Host	N/A		Note 1	N/A	N/A	N/A	N/A
VMWare Server ESX 4.1 Host	AMD64 <i>,</i> EM64T		YES	YES	YES	YES	YES
VMWare Server ESX 3.5 Host	x86, AMD64, EM64T	Frozen since release 5.2.5 MP1 (5.2.5.159). See "Frozen" definition on the Overview tab.	YES	YES	N/A	N/A	N/A

Operating system	Processor	Notes	IPS support	PAC	Memory Controls	Custom IPS Policies	IPS Option Consistency	IPS Translator Package 1	Optional User in Policy	Root Accountability Logging (UNIX only)	Custom Program Children
Windows 2003, GA version	x86, AMD64, EM64T	Frozen since release 5.2.4 RTM (5.2.4.266). See "Frozen" definition on the Overview tab.	YES	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Windows XP Professional, SP1 and earlier	x86	Frozen since release 5.2.4 RTM (5.2.4.266). See "Frozen" definition on the Overview tab.	YES	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Windows 2000 (Advanced Server, Server and Professional)	x86	Frozen since release 5.2.9 MP1 (5.2.4.311). See "Frozen" definition on the Overview tab.	YES	N/A	YES	N/A	N/A	N/A	N/A	N/A	N/A
Windows NT Server 4.0	x86	Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.	YES	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
VMWare ESX											N1 ( A
VMWare Server ESXi 5.0 Host VMWare Server ESX 4.1 Host	N/A AMD64, EM64T		N/A YES	N/A YES		N/A YES	N/A YES	N/A YES	N/A YES	N/A YES	N/A YES
VMWare Server ESX 3.5 Host	x86, AMD64, EM64T	Frozen since release 5.2.5 MP1 (5.2.5.159). See "Frozen" definition on the Overview tab.	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A

### Note 1

VMWare ESXi 5.0 configuration monitoring is done remotely by the vSphere Support Pack. See the SCSP vSphere Support Guide in the SCSP documentation set.

# Platform Support for the Console and Manager

			Console	Manager
Operating system	Processor	Notes	support	support
Windows				
		Windows Server Core is not		
Windows 2012 R2 (all editions)	AMD64, EM64T	supported.	YES	YES
		Windows Server Core is not		
Windows 2012 (all editions)	AMD64, EM64T	supported.	YES	YES
Windows 7 (all editions)	x86, AMD64, EM64T		YES	No
		Windows Server Core is not		
Windows 2008 R2 (all editions)	AMD64, EM64T	supported.	YES	YES
		Windows Server Core is not		
Windows 2008 (all editions)	x86, AMD64, EM64T	supported.	YES	YES
Windows Vista	x86, AMD64, EM64T		YES	No
Windows 2003 R2 (all editions)	x86, AMD64, EM64T		YES	YES
Windows 2003 (all editions)	x86, AMD64, EM64T		YES	YES
Windows XP Professional (all editions)	x86		YES	No
Windows 2000 (Advanced Server, Server and	x86	Frozen since release 5.2.4 RTM	YES	N/A
Professional)		(5.2.4.266). See "Frozen"		
		definition on the Overview tab.		

# **Databases Supported by the Manager**

The SCSP Manager supports Microsoft SQL Server 2005 and all newer versions. This includes all "editions", e.g. Express, Standard, etc. and includes all service packs.

# Browsers Supported by the Web Console

Browser version
Internet Explorer 9
Internet Explorer 8
Firefox 12

# Virtual Guest Support for the Agent

The SCSP Agent is supported on any VMWare guest VM as long as that guest VM is running an OS for which we support the Agent as listed in the Platform and Feature Matrix. This is true for any version of any VMWare virtualization product.

# Virtual Guest Support for the Console and Manager

The SCSP Manager and SCSP Console are supported on any guest VM for any virtualization platform as long as that guest VM is running an OS for which we support the Manager or Console as listed in the Platform and Feature Matrix.

An SCSP a	agent is considered compatible with an SCSP management server if:
	- The agent and server can communicate, i.e. the agent is not orphaned.
	- The server can apply policy or configuration settings to the agent.
	- The server can receive events from the agent.
The follow	wing combinations of agent and management server versions are compatible:
	- All SCSP 5.2.x agents are compatible with all SCSP 5.2.9 management servers.
	- All SCSP 5.2.8 and older agents are compatible with all SCSP 5.2.8 and older management servers.
	Exception: Solaris x86 5.2.7 and older agents are not compatible with the 5.2.8 management server – they cannot communicate at all. You must
	upgrade all Solaris x86 agents to 5.2.8 before upgrading your management server to 5.2.8. The issue only exists with Solaris x86 agents. There is no
	issue with Solaris sparc agents or with agents on any other operating system.
The follow	wing combinations of agent and management server versions are not compatible:
	- SCSP 5.2.9 and newer agents are <b>not</b> compatible with SCSP 5.2.8 and older management servers. This combination is not supported.

	OS Revision	Kernel Version / OS Patch Level	Notes
RedHat E	nterprise Linux 6		32-bit kernels are NOT supported.
CentOS 6	· · ·		CentOS 6.x is supported with the kernel version of the equivalent supported RedHat 6.x release.
	RHEL 6.0	2.6.32-71.*el6	
	RHEL 6.1	2.6.32-131.*el6	
	RHEL 6.2	2.6.32.220.*el6	
	RHEL 6.3	2.6.32-279.*el6	
	RHEL 6.4	2.6.32-358.*el6	
	RHEL 6.5	2.6.32-431.*el6	
Oracle Li	nux 6		RHEL 6 compatible kernels are supported.
	OL 6.3	2.6.39-200.*el6uek, 2.6.39-300.*el6uek	UEK R2 U1 and U2 64-bit kernel versions are supported.
	OL 6.3	2.6.39-400.*el6uek	UEK R2 U3 64-bit kernel version is supported.
RedHat E	nterprise Linux 5		PAE is supported on all kernel versions.
	RHEL 5.1	2.6.18-53.*el5	
	RHEL 5.2	2.6.18-92.*el5	
	RHEL 5.3	2.6.18-128.*el5	
	RHEL 5.4	2.6.18-164.*el5	
	RHEL 5.5	2.6.18-194.*el5	
	CentOS 5.5	2.6.18.194.*el5 (RHEL 5.5)	
	RHEL 5.6	2.6.18-238.*el5	
	CentOS 5.6	2.6.18-238.*el5 (RHEL 5.6)	
	RHEL 5.7	2.6.18-274.*el5	
	RHEL 5.8	2.6.18-308.*el5	
	RHEL 5.9	2.6.18-348.*el5	
	RHEL 5.10	2.6.18-371.*el5	
Oracle Li	nux 5		RHEL 5 compatible kernels are supported.
	OL 5.8	2.6.39-200.*el5uek, 2.6.39-300.*el5uek	UEK R2 U1 and U2 64-bit kernel versions are supported.
	OL 5.9	2.6.39-200.*el5uek, 2.6.39-300.*el5uek	UEK R2 U1 and U2 64-bit kernel versions are supported.
	OL 5.9	2.6.39-400.*el5uek	UEK R2 U3 64-bit kernel version is supported.
RedHat E	nterprise Linux 4		Frozen since release 5.2.7 (5.2.7.184). See "Frozen" definition on the Overview tab. Hugemem is supported.
	RHEL 4.1	2.6.9-11.EL	
	RHEL 4.2	2.6.9-22.EL	
	RHEL 4.3	2.6.9-34.EL	
	RHEL 4.4	2.6.9-42.EL	
	RHEL 4.5	2.6.9-55.EL	
	RHEL 4.6	2.6.9-67.EL	
	RHEL 4.7	2.6.9-78.EL	
	RHEL 4.8	2.6.9-89	
Red Hat I	Enterprise Linux 3		Frozen since release 5.2.0 MP4 (5.2.0.563). Hugemem is supported on all kernel versions.
	RHEL 3 GA	2.4.21-4.EL	
	RHEL 3 U1	2.4.21-9.EL	
	RHEL 3 U2	2.4.21-15.EL	
	RHEL 3 U3	2.4.21-20.EL	
	RHEL 3 U4	2.4.21-27.EL	
	RHEL 3 U5	2.4.21-32.EL	
	RHEL 3 U6	2.4.21-37.EL	
	RHEL 3 U8	2.4.21-47.EL	

	OS Revision	Kernel Version / OS Patch Level	Notes
SUSE Linu	ux Enterprise Server 11		
	SLES 11 SP1	2.6.32.19-*, 2.6.32.43-*	
	SLES 11 SP2	3.0.13-*, 3.0.26-*, 3.0.80-*, 3.0.93-*	
	SLES 11 SP2	3.0.101-*	
	SLES 11 SP3	3.0.76-*, 3.0.82-*, 3.0.93-*	
	SLES 11 SP3	3.0.101-*	
SUSE Linu	ux Enterprise Server 10		
	SLES 10 SP1	2.6.16.46-*	
	SLES 10 SP1 hotfixes	2.6.16.54-*	
	SLES 10 SP2	2.6.16.60-*	
	SLES 10 SP3	2.6.16.60-*	
	SLES 10 SP4	2.6.16.60-*	
SUSE Linu	ux Enterprise Server 9		Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab.
	SLES 9 GA	2.6.5-7.97	
	SLES 9 SP1	2.6.5-7.139	
	SLES 9 SP2	2.6.5-7.191	
	SLES 9 SP3	2.6.5-7.244	
	SLES 9 SP3 hotfix	2.6.5-7.283	
	SLES 9 SP4	2.6.5-7.308	
SUSE Linu	ux Enterprise Server 8		Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab.
	SLES 8 SP4 hotfix	2.4.21-304	
	SLES 8 SP4 hotfix	2.4.21-306	
	SLES 8 SP4 hotfix	2.4.21-314	
VMWare	ESX 4.1 Host		
	ESX 4.1	2.6.18-164ESX	
VMWare	ESX 3.5 Host		Frozen since release 5.2.5 (5.2.5.163). See "Frozen" definition on the Overview tab.
	ESX 3.5.0 GA and U1	2.4.21-47.Elvmnix	
	ESX 3.5.0 U2 - U4	2.4.21-57.Elvmnix	
Solaris 12			
	Solaris 11	11.0	
	Solaris 11	11.1	
Solaris 10			
	Solaris 10	Update 9	
	Solaris 10	Update 10	
	Solaris 10	Update 11	
Solaris 9			Frozen since release 5.2.8 MP4 (5.2.8.337). See "Frozen" definition on the Overview tab.
	Solaris 9	Update 8	
Solaris 8			Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab.
	Solaris 8		

	OS Revision	Kernel Version / OS Patch Level	Notes
AIX 7.1			
	AIX 7.1	TLO	
	AIX 7.1	TL1	
	AIX 7.1	TL2	IBM APAR IV46294 ifix is required.
AIX 6.1			
	AIX 6.1	TL5	
	AIX 6.1	TL6	
	AIX 6.1 Update 7	TL7	
	AIX 6.1	TL8	IBM APAR IV44968 ifix is required.
AIX 5.3			
	AIX 5.3	TL11	
	AIX 5.3	TL12	
AIX 5.2			Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab.
	AIX 5.2		
AIX 5.1			Frozen since release 5.2.0 MP2 (5.2.0.519). See "Frozen" definition on the Overview tab.
	AIX 5.1		

OS Revision	Kernel Version / OS Patch Level	Notes
Windows 2012 R2		
Windows 2012 R2	GA	
Windows 2012		
Windows 2012	GA	
Windows 7		
Windows 7	GA	
Windows 7	SP1	
Windows Embedded Standard 7		
Windows Embedded Std 7	' SP1	Supported with Default Application Compatibility Template
Windows 2008 R2		
Windows 2008 R2	GA	
Windows 2008 R2	SP1	
Windows 2008		
Windows 2008	GA	
Windows 2008	SP1	
Windows 2008	SP2	
Windows 2003 R2		
Windows 2003 R2	GA	
Windows 2003 R2	SP1	
Windows 2003 R2	SP2	
Windows 2003		
Windows 2003	GA	Frozen since release 5.2.4 RTM (5.2.4.266). See "Frozen" definition on the Overview tab.
Windows 2003	SP1	
Windows 2003	SP2	
Windows XP		
Windows XP	GA	Frozen since release 5.2.4 RTM (5.2.4.266). See "Frozen" definition on the Overview tab.
Windows XP	SP1	Frozen since release 5.2.4 RTM (5.2.4.266). See "Frozen" definition on the Overview tab.
Windows XP	SP2	
Windows XP	SP3	
Windows XPe		
Windows XPe	SP3	
Windows 2000		Frozen since release 5.2.9 MP1 (5.2.4.311). See "Frozen" definition on the Overview tab.
Windows 2000	SP4	
Windows NT4		Frozen since release 5.2.0 MP1 (5.2.0.510). See "Frozen" definition on the Overview tab.
Windows NT4	SP6	

#### Linux Z-stream Support Note

Linux Z-Stream kernel version support noted with '\*' in version string, i.e., security patch for RHEL 6.3 kernel 2.6.32-279.0.1.el6 is supported.

#### **IDS Support**

The ability install the agent to apply Detection policies to the agent. The agent supports polling-based File Integrity Monitoring (FIM), log monitoring, login/logout monitoring and several other Detection collectors.

#### **C2** Collector

The ability to read C2 log data from the operating system and process it against IDS policies.

#### **IDS Baseline Policy**

Historically, Symantec has provided ~25 separate Detection policies, each with a narrow purpose. Recently, Symantec has introduced the Baseline Detection policy. This new, single policy combines the capabilities of the older separate policies, and thus replaces them.

#### FIM Package 1

- SHA-256 hashing
- File hash checking on every update
- Text log monitoring supports unicode
- Discretionary Access Control List (DACL) monitoring (Windows only)

- NTFS extended attribute monitoring (Windows only)

- NTFS alternate datastreams monitoring (Windows only)

#### **Realtime FIM**

Historically, the File Integrity Monitoring (FIM) feature has been polling-based. Realtime FIM changes that to monitor process access to files more directly, resulting in FIM events coming as soon as the file actions occur. It also records the user and process that performed the action.

#### **IPS** support

The ability install the agent to apply Prevention policies to the agent.

#### PAC

Process Access Control: This feature allows policy-based control over whether one process can open/access another process and for what permissions. The Prevention policies incorporate significant out-of-the-box restrictions on the ability of processes to access other processes directly.

#### Memory Controls

This feature allows policy-based control over unusual memory manipulation activities within a process. The Prevention policies provide three individual policy controls that when enabled protect against unusual memory allocations, unusual memory permission changes, and the disabling of Data Execution Prevention from within a running process. Memory Controls also contain the existing Buffer Overflow settings.

#### **Custom IPS Policies**

Custom IPS (Prevention) policies allow a user to define Custom Program definitions in a separate policy, thus providing flexibility in sharing those definitions among several groups of assets and in combining them with other Custom policies or Base prevention policies.

#### **IPS Option Consistency**

In 5.2.0, we added some option types that allowed specifying a file and a process that could use that file. We only put that new option type in a few resource lists in the policy. The "consistency" feature was to update the policy to use the expanded option type in all resource lists in the policy.

#### IPS Translator Package 1

- Wildcards and netmasks in IP addresses

- Local subnet translator functions

#### **Optional User in Policy**

Allows user and group names in policy options to be marked as optional. If the translator cannot lookup the user or group, it is omitted from the policy rather than resulting in a translation error.

#### Root Accountability Logging (UNIX only)

Historically, Prevention events have recorded the effective user name of the process generating the event. With this enhancement, Prevention events will record the effective user name and previous user name of the process to provide more accountability of the person controlling the process.

#### Custom Program Children

If you create a "Custom Program" definition, you list the programs that should go into that PSET. All children of those programs are "stuck" in that PSET as well. Customers require the flexibility to have children of Custom Programs be assigned to different Custom Program PSETs than their parent.

#### Console support

The ability to install and run the Console.

## Manager support

The ability to install and run the Management Server.

# Legal Notice

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.

Documentation version 5.2.9 MP5

Copyright © 2014 Symantec Corporation. All rights reserved.

Symantec, the Symantec Logo, and LiveUpdate 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.

This Symantec product may contain third party software for which Symantec is required to provide attribution to the third party ("Third Party Programs"). Some of the Third Party Programs are available under open source or free software licenses. The License Agreement accompanying the Software does not alter any rights or obligations you may have under those open source or free software licenses. Please see the Third Party Legal Notice Appendix to this Documentation or TPIP ReadMe File accompanying this Symantec product for more information on the Third Party Programs.

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 PURPOSEORNON-INFRINGEMENT, AREDISCLAIMED, EXCEPTTOTHEEXTENT 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 350 Ellis Street Mountain View, CA 94043 http://www.symantec.com