Click on the + on the leftside for details

UNIX OS SPI		Agent Architecture				OM Windows			OM UNIX		
Updated : December 5, 2007		OS 32/64 bit	Agent 32/64 bit	Processor Type	Communication Type	04.10	B.03.15 Current: OMW	B.02.53 OMW	A.03.50 Current: OMU	A.03.10 OMU	A.03.00 OMU
Version						04.10	B.03.15	B.02.53	A.03.50	A.03.10	A.03.00
Included in SPI CD Release						SPI CD 2007.1 and OMW 8.0	SPI CD 2005.1 and OMW 7.5	SPI CD 2004.1	OMU 8.2 2005-1	OMU 8 2004-3	OMU 8 2004-2
System Requirements											
Addt'l Disk Space on Server (MB)						30	*	*	30	30	30
Addt'l Disk Space on Node (MB)						2	1	1	2	2	2
+ Show / - Hide											
Compliance Info											
Support for Virtualization Software - see note 19.											
HP ServiceGuard Ready									X	X	X
Internationalization (I18N) support						X	X	X	X	X	X
Japanese Localization							X[17]			X	X
+ Show / - Hide											
Cluster Support (Agent)											
HP ServiceGuard						X	X	X	X	X	X
HPSG 11.16							X[12]				
Veritas VCS 3.5						X	X		X	X	X
Veritas VCS 4.1		sparc					X[12]				
SUN Cluster 3		sparc				X	X		X	X	X
SUN Cluster 3.1		sparc				X	X[12]		X[9]		
+ Show / - Hide											
Management Server Platforms											
For OS versions refer to the OMU Support matrix											
OMU	7.x								X	X	X
	8.x								X	X	X
OMW	7										
	7.1										
	7.2										
	7.21								X		
	7.5						x	X			
	8						x				
+ Show / - Hide											
HP Software Product Integrations											
OVPA/MeasureWare & Glance Plus Integration [1]						X	X	X	X	X	X
PM/GC	Windows						X	X			
	HPUX					X			X	X	X
	Sun-Sol					X			X	X	X
	Service Navigator / Views					X	X	X	X	X	X
+ Show / - Hide											
Supported OS Platforms											
Linux [21]											
SuSE Linux	9.2 (2.6)	32	32	x86	DCE	X	X[12]		X[18]		
		64	32	x64	DCE	X	X[12]		X[18]		
		32	32	x86	HTTPS	X			X[18]		
		64	32	x64	HTTPS	X			X[18]		
	9.3 (2.6)	32	32	x86	DCE	X	X[12]		X[18]		
		64	32	x64	DCE	X	X[12]		X[18]		
		32	32	x86	HTTPS	X			X[18]		
		64	32	x64	HTTPS	X			X[18]		
SuSE Linux Enterprise Server	8 (2.4.x | x>=19) glibc 2.3.x | x>=5 (gcc 3.2)	32	32	x86	DCE	X	X[12]		X	X	X
		64	32	x64	DCE	X	X [12]		X[18]		
		64	32	ia64	DCE						
		32	32	x86	HTTPS	X			X	X	X
		64	32	x64	HTTPS						
		64	32	ia64	HTTPS						
	9 (2.6.x | x>=?) glibc 2.3.x | x>=? 62	32	32	x86	DCE	X	X[12]		X[18]		
		64	32	x64	DCE	X	X[12]		X[18]		
		64	32	ia64	DCE	X	X[12]		X[18]		
		32	32	x86	HTTPS	X			X[18]		
		64	32	x64	HTTPS	X			X[18]		
		64	32	ia64	HTTPS	X			X[18]		
	10	32	32	x86	DCE	X			X [20]		
		64	32	x64	DCE	X			X [20]		
		64	32	ia64	DCE	X			X [20]		
		32	32	x86	HTTPS	X			X [20]		
		64	64	x64	HTTPS	X			X [20]		
		64	64	ia64	HTTPS	Planned for OMW 8.1					

OS Family	Version	OS	Agent	Arch	Protocol	C1	C2	C3	C4	C5	C6
Redhat Enterprise Linux	RHEL 2.1 (2.4.x | x>=18) glibc 2.2.x | x>=4	32	32	x86	DCE		X	X[2]	X	X	X
		64	32	ia64	DCE		X[12]				
		32	32	x86	HTTPS				X	X	X
		64	32	ia64	HTTPS						
	RHEL 3.0 (2.4.x | x>=19) glibc 2.3.x | x>=2	32	32	x86	DCE	X	X		X		
		64	32	x64	DCE	X	X	X[2,3 & 6(x64 also)]	X	X	
		64	32	ia64	DCE	X	X	X[2,3 & 6(x64 also)]	X	X	
		32	32	x86	HTTPS	X			X		
		64	32	x64	HTTPS	X			X	X	
		64	32	ia64	HTTPS	X			X	X	
	RHEL 3.0 U6	64	32	ia64	HTTPS	X			X[18]		
	RHEL 3.0 U7	64	32	ia64	DCE	X			X[18]		
		64	32	ia64	HTTPS	X			X[18]		
	RHEL 3.0 U8	64	32	ia64	HTTPS	X			X[18]		
	RHEL 4.0 (2.6)	32	32	x86	DCE	X	X[12]		X[8]		
		64	32	x64	DCE	X	X[12]		X[8]		
		64	32	ia64	DCE	X	X[12]		X[18]		
		32	32	x86	HTTPS	X			X[8]		
		64	32	x64	HTTPS	X			X[8]		
		64	32	ia64	HTTPS	X			X[15]		
	RHEL 4.0 U2	64	32	ia64	DCE	X			X[18]		
		64	32	ia64	HTTPS	X			X[18]		
	RHEL 4.0 U3	64	32	ia64	DCE	X			X[18]		
	RHEL 4.0 U4	64	32	ia64	DCE	X			X[18]		
		64	32	ia64	HTTPS	X			X[18]		
	RHEL 4.0 U5	64	32	ia64	DCE	X			X[18]		
		64	32	ia64	HTTPS	X			X[18]		
	RHEL 4.0 emul	64	32	ia64	DCE	X			X[18]		
		64	32	ia64	HTTPS	X			X[18]		
	RHEL 5.0	32	32	x86	DCE	X			X[20]		
		64	32	x64	DCE	X			X[20]		
		64	32	ia64	DCE	X			X[20]		
		32	32	x86	HTTPS	X			X[20]		
		64	64	x64	HTTPS	X			X[20]		
		64	64	ia64	HTTPS	Planned for OMW 8.1					
Debian	2.2r[x]] x>=3 (2.2.x | x>=18) glibc 2.1.x | x>=3 39	32	32	x86	DCE			X	X[8]	X	X
		32	32	x86	HTTPS						
	3.0 (2.4.x | x>=18)4 glibc 2.2.x | x>=5	32	32	x86	DCE		X	X	X	X	X
		32	32	x86	HTTPS	X			X	X	X
	3.0r1 (2.4.x | x>=18)4 glibc 2.2.x | x>=5	32	32	x86	DCE		X	X	X	X	X
		32	32	x86	HTTPS	X			X	X	X
	3.0r2 (2.4.x | x>=18)4, 68 glibc 2.2.x | x>=5 ?	32	32	x86	DCE		X[12]		X[18]		
		32	32	x86	HTTPS	X			X[18]		
	3.1(2.4.x | x>=18)4, 68 glibc 2.2.x | x>=5 ?	32	32	x86	DCE						
		32	32	x86	HTTPS	X			X[18]		
Turbo	8.0 (2.4.x | x>=5) glibc 2.2.x | x>=4	32	32	x86	DCE	X	X[12]		X[18]		
		64	32	x64	DCE	X	X[12]				
		32	32	x86	HTTPS	X			X[18]		
	8.0 Enterprise Server (2.4.x | x>=5) glibc 2.2.x | x>=4	32	32	x86	DCE	X	X[12]				
		64	32	x64	DCE	X	X[12]				
		32	32	x86	HTTPS	X			X[18]		
Miracle Linux	3.0 - Asianux 1.0 (2.4.x | x>=21) glibc 2.3.x | x>=2	32	32	x86	DCE	X	X[12]		X[18]		
		32	32	x86	HTTPS						
	4.0 Based on Asianux 2.0	32	32	x86	HTTPS	X			X[18]		
RedFlag Professional	4.0 (2.4.x | x>=20) glibc 2.2.x | x>=93	32	32	x86	DCE	X			X[18]		
		32	32	x86	HTTPS	X			X[18]		
Mandriva (previously Mandrake Linux)	9.2 (2.4.x | x>=22) glibc 2.3.x | x>=3	32	32	x86	DCE		X[12]		X[18]		
		32	32	x86	HTTPS	X			X[18]		
	10.1 (2.6.x | x>=3) glibc 2.3.3	32	32	x86	DCE	X	X[12]		X[18]		
		32	32	x86	HTTPS						

OS Family	Version	OS	Agent	Arch	Protocol	C1	C2	C3	C4	C5	C6
HP-UX	11.11 (11i v1.0)	32	32	pa_risc	DCE	X	X	X	X	X	X
		32	32	pa_risc	HTTPS	X			X	X	
	11.23	64	32	pa_risc	DCE	X	X[12]	X[2]	X[8]		
		64	32	ia64	DCE	X	X[12]		X[8]		
		64	32	pa_risc	HTTPS	X			X[8]		
		64	32	ia64	HTTPS	X			X[8]		
	11.31	64	32	pa_risc	DCE	X			X[18]		
		64	32	ia64	DCE	X			X[18]		
		64	32	pa_risc	HTTPS	X			X[18]		
		64	32	ia64	HTTPS	X			X[18]		
	11.x npar/vpar	64	32	pa_risc	DCE	X			X[18]		
		64	32	ia64	DCE	X			X[18]		
		64	32	pa_risc	HTTPS	X			X[18]		
		64	32	ia64	HTTPS	X			X[18]		
	HP VM 1.0	64	32	ia64	DCE	X			X[18]		
		64	32	ia64	HTTPS	X			X[18]		
Tru64 UNIX (HP Alpha Systems)	5.0A	32	32	alpha	DCE		X	X	X	X	X
		32	32	alpha	HTTPS						
	5.1	64	32	alpha	DCE		X	X	X	X	X
		64	32	alpha	HTTPS						
	5.1 B	64	32	alpha	DCE	X	X	X	X	X	X
		64	32	alpha	HTTPS	X			X[18]		

OS	Version	32	32	Processor	Protocol							

Sun SPARC

Solaris	7	32	32	SPARC	DCE		X	X		X	X	X
		32	32	SPARC	HTTPS					X	X	X
	8	32	32	SPARC	DCE	X	X	X		X	X	X
		32	32	SPARC	HTTPS	X				X	X	X
	9	32	32	SPARC	DCE	X	X	X		X	X	X
		32	32	SPARC	HTTPS	X				X	X	X
	10	64	32	SPARC	DCE	X	X[12]			X[8]		
		64	32	SPARC	HTTPS	X				X[8]		
		32	32	x86	HTTPS	X				X[18]		
		64	32	x64	HTTPS	X				X[18]		
		64	32	SPARC (includes container support)	HTTPS	X				X[16]		
		32	32	x86 (includes container support)	HTTPS	X				X[14,16,18]		

+ Show / - Hide

IBM

IBM AIX

OS	Version	32	32	Processor	Protocol							
AIX	5.2	32	32	POWER 3 - 5,5+	DCE	X	X	X		X[18]	X	X
		64	32	POWER 3 - 5,5+	DCE		X	X				
		32	32	POWER 3 - 5,5+	HTTPS	X				X[18]	X	
		64	32	POWER 3 - 5,5+	HTTPS							
	5.3	32	32	POWER 3 - 5,5+	DCE		X[12]			X[8]		
		64	32	POWER 3 - 5,5+	DCE	X	X[12]			X[8]		
		32	32	POWER 3 - 5,5+	HTTPS	X				X	X	
		64	32	POWER 3 - 5,5+	HTTPS	X				X	X	
	5.2 LPAR	64	32	POWER 3 - 5,5+	DCE	X				X		
		64	32	POWER 3 - 5,5+	HTTPS	X				X		
	5.3 LPAR	64	32	POWER 3 - 5,5+	DCE	X				X		
		64	32	POWER 3 - 5,5+	HTTPS	X				X		

+ Show / - Hide

(1) The supported OVPA & GlancePlus versions:

HPUX - C.03.70.00 and later, Solaris - C.03.75.00 and later, Linux - C.04.00.00 and later, Tru64 Unix - C.03.60.00 and later, AIX - C.03.80.00 and later

2) The platforms are supported only with patch number patch OVOW_00133. For more details read the Readme for the patch.

3) (This note has dependency on 2) For Red Hat EL 3.0 support , OS SPI instrumentation directories "SPI for UNIX OS" and "SPI for UNIX OS Discovery" need to be copied from RH EL 2.x instrumentation directory onto RH EL 3.x. This requires OVOW_00100 to be

4) HP Itanium - HTTPS agents for Linux and Microsoft Windows only support Pentium architecture: Itanium is not yet supported either in native or emulation mode; AMD-64 is not yet supported in either native or emulation mode.

5) With Unix OSSPI patch PHSS_33106 (and its Solaris equivalent ITOSOL_00416), Unix OS SPI policies work with AIX 5.x (32bit Architecture) HTTPS agent.

6) Known problems with x64 Versions•A) Tool "Add Filesystem to local FS Configuration" fails with the following error - "addfs:

replace tags FS and Limits with filesystem name and limits and start again use "Customized Startup..." to change the arguments"

7) Hotfix required for this support: http://quixy.deu.hp.com/hotfix/display.php?HOTFIX_PROJECT=osspi&HOTFIX_NAME=OS_SPI/AIX_5.3_support_with_OSSPI_B.03.15#content

8)Unix OSSPI released patches for HPUX and Solaris mgmt server, PHSS_34211 and•ITOSOL_00508 respectively are required for the support

9) The following hotfix is required for the support: http://quixy.deu.hp.com/hotfix/display.php?HOTFIX_PROJECT=osspi&HOTFIX_NAME=A.03.50/Hot_fix_for_SunCluster_3.1#content

(10) What means EOS of the underlying OS for the OV component?

If the underlying operating system(s), adjacent/integrated application(s) or version(s) become unsupported by its developer, support for the affected HP OpenView product/product versions will immediately be limited to Self-Help Support and Telephone Support associated with questions concerning a product's/product version's functionality and/or interoperability in line with the said product's/product version's original parameters/requirements at the time of release. Any product updates and/or fixes will be limited to those already available. No additional updates, patches or fixes will be engineered.

(11) Any Problems if found should be reproducible on the respective 'native' platform. If the problem does not show up on the native platform, then most likely it's a VMWare problem.

(12) These platforms are supported after the installation of patch OVOW_00218 for UNIXOSSPI on OVOW available from the respective patch locations.

(13) OSSPI support for solaris 10 containers is available via the following hotfix - http://quixy.deu.hp.com/hotfix/display.php?HOTFIX_PROJECT=osspi&HOTFIX_NAME=A.03.52/Solaris_10_container_support_with_HTTPS_agent#content.

(14) The hotfix for the support of Solaris 10 x86 is available throuh the following hotfix -•http://quixy.deu.hp.com/hotfix/display.php?HOTFIX_PROJECT=osspi&HOTFIX_NAME=A.03.52/Solaris_10_x86_suppport_with_HTTPS_agent#content

(15) RHEL 4.0 ia64 (U2) EA Agt patch: ITOSOL_00494, PHSS_34461:•Perl patch: ITOSOL_00496, PHSS_34483

(16) Support for Solaris 10 x86 with zones is now available from Unix OSSPI. The following hotfix needs to be applied on top of A.03.52 version of Unix OSSPI - http://quixy.deu.hp.com/hotfix/display.php?HOTFIX_PROJECT=osspi&HOTFIX_NAME=A.03.52/Solaris_10_.

(17) Supported via a workaround documented in a Technical Bulletin. For further details, please refer to Technical Bulletin Number 218 http://wtec.cup.hp.com/~ovec/ectb/vpw/VPWtb218

(18) Unix OSSPI released patches for HPUX and Solaris mgmt server, PHSS_36077 and ITOSOL_00575 respectively are required for the support

(19) Please check on the latest license requirement for virtual servers like VMWare, MS Virtual Server, and HP Virtual Machine.

Potential problems have to be reproduced outside of VMWare, MS Virtual Server and HP Virtual Machine to be accepted as a bug.

Please find more details in the agent part of the respective OMU and OMW matrices.

(20) Prerequisites: 1. Install UNIX OSSPI Patch (03.54), 2. Install 8.17 agent patch, 3. Contact the support team to get the following hotfix which needs to be installed as well:

http://quixy.deu.hp.com/hotfix/d.php?P=osspi&N=Platform+Refresh+-+RHEL5+and+SLES10&V=A.03.54

See also Technical Bulletin 377.

(21) RHEL and SLES: x86 and x64 processors: If the major release is supported, all updates are supported as well. ia64 platform: Each update needs to be certified explicitly. Only the one which is mentioned is supported.

Legal Notices with Warranty, Copyrights Notices and Trademark Notices

Warranty.

Hewlett-Packard makes no warranty of any kind with regard to this document, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

Hewlett-Packard shall not be held liable for errors contained herein or direct, indirect, special, incidental or consequential damages in connection with the furnishing, performance, or use of this material.

+ Show / - Hide Please click on the Left + for Legal Notice