| Updated: | *24-Apr-09* | | | | HP Software
network node manager, extended topology, and extensible agent
Product Support Matrix | | | | | | | | | | | | |

Changes are shown in red
HP Internal, Channel Partner & HP Software Customer Use Only

			NNM SE								NNM AE						Extensible SNMP Agent	
			NNM 7.51	NNM 7.51	NNM 7.51	NNM 7.51	NNM 7.5	NNM 7.5	NNM 7.5	NNM 7.5	NNM 7.51	NNM 7.51	NNM 7.51	NNM 7.5	NNM 7.5	NNM 7.5	EA 4.2	EA 4.21
			HP-UX	SOLARIS	LINUX	WINDOWS	HP-UX	SOLARIS	LINUX	WINDOWS	HP-UX	SOLARIS	WINDOWS	HP-UX	SOLARIS	WINDOWS		
Release Date			7/21/2006	7/21/2006	7/21/2006	7/21/2006	8/11/2004	8/11/2004	8/11/2004	8/11/2004	7/21/2006	7/21/2006	7/21/2006	8/11/2004	8/11/2004	8/11/2004	4/1/2004	6/18/2007
ServiceGuard Ready			X	X	X		X	X	X		X	X		X	X			
For Internationalization (I18N) support information, see the internationalization section of the HP Software support matrix																		
24x7 Support			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Pentium, Xeon or Opteron	Windows[34,50]	NT 4.0 Svr, WS																
		2000 Professional				X (SP4)				X (SP4)			X (SP4)			X (SP4)		
		2000 Svr, Adv Svr				X (SP4)[47]				X (SP4)			X (SP4)[47]			X (SP4)		
		2000 Term Svr				X (SP4)[47]				X (SP4)			X (SP4)[47]			X (SP4)		
		XP Professional				X (SP2)				X (SP2)			X (SP2)			X (SP2)		
		2003 Std, Ent, Web				X[21,55] (SP2)				X[21] (SP1)[23]			X[21,55] (SP2)			X[21] (SP1)[23]		
		2003 R2 Std, Ent				X[55] (SP2)							X[55] (SP2)					
	RedHat Linux[36]	AS 2.1			X[17]				X[17]									
HP		11.0	X				X				X			X			X	X
		11.11[16]	X				X				X			X			X	X
		11.22																
		11.23 Sep-03[16]	X[9]				X[9]											
		11.23 Sep-04[16]									X[9,14]			X[9,14,30,31,33]			X	X
		11.31[14]	X[52,53]								X[52,53]						X	X
Cluster Support	MC Service Guard	11.17	X				X				X			X				
	MS Cluster Server	1.2				X[54]							X[54]					
Sun SPARC, Fujitsu PRIMEPOWER[24]	Solaris	2.6																
		2.7 (7)																
		2.8 (8)		X				X				X			X		X	X
		2.9 (9)		X[32]				X[32]				X			X		X	X
		2.10 (10)		X[32]				X[32,40]				X			X[40]			X
Database Support	Oracle (Standard Edition, Enterprise Edition)	8.0.6																
		8.1.7	X (not 11.23)			X	X (not 11.23)	X	X	X	X (not 11.23)	X	X	X (not 11.23)	X			
		9.0.1																
		9.2.0.1																
		9.2.0.2	X (11.23)	X	X		X (11.23)	X	X		X (11.23)	X		X (11.23)	X			
		9.2.0.3	X (not 11.23)	X	X	X	X (not 11.23)	X	X	X	X (not 11.23)	X	X	X (not 11.23)	X	X		
		9.2.0.6	X	X (Solaris 10)	X		X	X (Solaris 10)	X		X	X (Solaris 10)		X	X (Solaris 10)			
		10g R1	X	X	X	X	X[37]	X[37]	X[37]	X[38]	X	X	X	X[37]	X[37]	X[38]		
		10g R2	X	X	X	X	X[37]	X[37]	X[37]	X[38]	X	X	X	X[37]	X[37]	X[38]		
	Oracle for OpenView (English) OfO	8.1.7	X (not 11.23)	X	X	X	X (not 11.23)	X	X	X	X (not 11.23)	X	X	X (not 11.23)	X	X		
		9.2.0	X[15]	X[15]	X[15]	X[15]	X[15]	X[15]	X[15]	X[15]	X[15]	X[15]	X[15]	X[15]	X[15]	X[15]		
		10g R1	X	X	X	X	X[37]	X[37]	X[37]	X[38]	X	X	X	X[37]	X[37]	X[38]		
	Oracle for Workgroups	7.1.6																
		7.3.2																
		7.3.4																
	MS SQL Server	7.0																
		2000				X (SP3)				X (SP3)			X (SP3)			X (SP3)		
	MS Exchange Svr	All																
	SAP	All																
	Informix Online/DS	All																

Category	Item	Version	NNM SE								NNM AE						Extensible SNMP Agent	
			NNM 7.51 HP-UX	NNM 7.51 SOLARIS	NNM 7.51 LINUX	NNM 7.51 WINDOWS	NNM 7.5 HP-UX	NNM 7.5 SOLARIS	NNM 7.5 LINUX	NNM 7.5 WINDOWS	NNM 7.51 HP-UX	NNM 7.51 SOLARIS	NNM 7.51 WINDOWS	NNM 7.5 HP-UX	NNM 7.5 SOLARIS	NNM 7.5 WINDOWS	EA 4.2	EA 4.21
	Sybase	All																
Web Servers	Apache		X	X	X		X	X	X		X	X		X	X			
	Apache Stronghold		X	X	X		X	X	X		X	X		X	X			
	Raven		X	X	X		X	X	X		X	X		X	X			
	MS Peer Web Svcs					X				X			X			X		
	MS IIS	2003/XP/2000				X				X			X			X		
Web Browsers	Netscape	4.78																
		4.79																
		6.2.1																
		6.2.2																
		6.2.3																
		7.0	X				X				X			X				
		7.1				X				X			X			X		

Category	Sub	Version	NNM SE 7.51 HP-UX	NNM SE 7.51 SOLARIS	NNM SE 7.51 LINUX	NNM SE 7.51 WINDOWS	NNM SE 7.5 HP-UX	NNM SE 7.5 SOLARIS	NNM SE 7.5 LINUX	NNM SE 7.5 WINDOWS	NNM AE 7.51 HP-UX	NNM AE 7.51 SOLARIS	NNM AE 7.51 WINDOWS	NNM AE 7.5 HP-UX	NNM AE 7.5 SOLARIS	NNM AE 7.5 WINDOWS	EA 4.2	EA 4.21
	Mozilla	1.2.1		X (Sol 8,9)				X (Sol 8,9)				X (Sol 8,9)			X (Sol 8,9)			
	Mozilla	1.4	X (HP-UX)				X				X			X				
	Mozilla	1.6			X	X			X	X			X					
	Mozilla	1.7		X (Sol 10)				X (Sol 10)				X (Sol 10)			X (Sol 10)			
	Internet Explorer	5.01 - 5.5																
	Internet Explorer	6.0				X (SP1)[35]				X (SP1)[35]			X (SP1)[35]			X (SP1)[35]		
Java Plug-In	1.4.2	Required	X (Sol-Mozilla, Netscape)	X (Sol-Mozilla, Netscape)	X (Sol-Mozilla, Netscape)	X	X (Sol-Mozilla, Netscape)	X (Sol-Mozilla, Netscape)	X (Sol-Mozilla, Netscape)	X	X (Sol-Mozilla, Netscape)	X (Sol-Mozilla, Netscape)	X	X (Sol-Mozilla, Netscape)	X (Sol-Mozilla, Netscape)	X		
	1.4.2_01	Required																
	1.4.2_02	Required	X				X				X			X				
	1.4.2_04	Required			X				X									
	1.4.2_05	Required	X (HP-UX 11.23)				X (HP-UX 11.23)				X (HP-UX 11.23)			X (HP-UX 11.23)				
	1.4.2_06	Required		X (Solaris 10)				X (Solaris 10)				X (Solaris 10)			X (Solaris 10)			
	1.5		X[51]	X[51]	X[51]	X[51]					X[51]	X[51]	X[51]					
Discovery and Display	IP Devices		X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	IPX Devices	Discovery & Display				X				X			X			X		
	IPX Devices	Display	X[4]	X[4]	X[4]	X	X[4]	X[4]	X[4]	X	X[4]	X[4]	X	X[4]	X[4]	X		
	Layer 2 Devices										X	X	X	X	X	X		
HP Software Product Integrations[10]	Customer Views	1.3																
	Customer Views	1.4	X[39]	X[39]	X[39]	X[39]	X[39]	X[39]	X[39]	X[39]	X[39]	X[39]	X[39]	X[39]	X[39]	X[39]		
	ECS Designer	3.1																
	ECS Designer	3.2	X	X		X	X	X		X	X	X	X	X	X	X		
	ECS Engine	3.32																
	ECS Engine	3.33	X	X	X	X	X[27]	X[27]	X[27]	X[27]	X	X	X	X[27]	X[27]	X[27]		
	Multicast	2.0																
	Multicast	2.1																
	Multicast	3.0	X	X			X	X			X	X		X	X			
	OVI	3.0	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	OVIS[43]	4.5					X	X	X	X				X	X	X		
	OVIS[43]	5.20	X[11]	X[11]	X[11]	X[11]	X[11]	X[11]	X[11]	X[11]	X[11]	X[11]	X[11]	X[11]	X[11]	X[11]		
	OVIS[43]	6.0	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	OVIS[43]	6.10	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	OVOU	7.10																
	OVOU	8.1	X[41]	X[41]	X[41]		X[41]	X[41]	X[41]		X[41]	X[41]		X[41]	X[41]			
	OVOU	8.2	X[42]	X[42]	X[42]		X[42]	X[42]	X[42]		X[42]	X[42]		X[42]	X[42]			
	OVOW	7.10																
	OVOW	7.20																
	OVOW	7.21				X				X[19]			X			X[19]		
	OVOW	7.5				X				X[25]			X			X[25]		
	OVPI	4.5																
	OVPI	4.6																
	OVPI	5.0	X[13,28]	X[13,28]	X[13,28]	X[13,28]	X[13,28]	X[13,28]	X[13,28]	X[13,28]	X[13,28]	X[13,28]	X[13,28]	X[13,28]	X[13,28]	X[13,28]		
	OVPI	5.1	X[13,44]	X[13,44]	X[13,44]	X[13,44]	X[13,29]	X[13,29]	X[13,29]	X[13,29]	X[13,44]	X[13,44]	X[13,44]	X[13,29]	X[13,29]	X[13,29]		
	PD	1.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	included[20]	included[20]	included[20]	included[20]	included[20]	included[20]		
	RAMS[48]	2.5												X	X	X		
	RAMS[48]	3.0												X	X	X		
	RAMS[48]	3.5									X	X	X	X	X	X		
	RAMS[48]	4.0									X	X	X	X	X	X		
	RAMS[48]	4.5									X	X	X	X	X	X		
	RAMS[48]	5.2									X	X	X					
	RAMS[48]	5.5									X	X	X					
	Remote Console Config.		UNIX or XP/2000	UNIX or XP/2000	UNIX or XP/2000	XP/2000	UNIX or XP/2000	UNIX or XP/2000	UNIX or XP/2000	XP/2000	UNIX or XP/2000	UNIX or XP/2000	XP/2000	UNIX or XP/2000	UNIX or XP/2000	XP/2000		
		4.0																
		5.0																

Changes are shown in red

HP Internal, Channel Partner & HP Software Customer Use Only

		NNM SE								NNM AE						Extensible SNMP Agent	
		NNM 7.51	NNM 7.51	NNM 7.51	NNM 7.51	NNM 7.5	NNM 7.5	NNM 7.5	NNM 7.5	NNM 7.51	NNM 7.51	NNM 7.51	NNM 7.5	NNM 7.5	NNM 7.5	EA 4.2	EA 4.21
		HP-UX	SOLARIS	LINUX	WINDOWS	HP-UX	SOLARIS	LINUX	WINDOWS	HP-UX	SOLARIS	WINDOWS	HP-UX	SOLARIS	WINDOWS		
RNS[45]	6.0					X	X	X	X				X	X	X		
	7.0					X	X	X	X				X	X	X		
	9.0 (June 2005)					X	X	X	X				X	X	X		
NNM SPIs[45]	July 2006	X[46]	X[46]	X[46]	X[46]	X	X	X	X	X[46]	X[46]	X[46]	X	X	X		
Report Packs	December 2005	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	May 2006	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
SIP	3.1																
	3.2	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
TeMIP	5.0					X[26]	X[26]	X[26]					X[26]	X[26]			
	5.2				X					X	X		X	X			
	5.3									X[49]	X[49]		X[49]	X[49]			

Grayed area means no plans to support or not applicable

4 When discovered and reported by NNM WIN

5 See detailed device support matrices at http://www.managementsoftware.hp.com/sso/searchdocs?evt=NNMETMTX

6 Layer 2 discovery and display depends on discovered devices supporting the Bridge MIB (RFC 1493), the Repeater MIB (RFC 2108), and the MAU/802.3 MIB (RFC 1515)

9 NNM includes 32-bit binaries, but will run on 64-bit machines in compatibility mode

10 Refer to each product's support matrix for detailed integration requirements

11 The OVIS 5.20 integration with NNM does not work with NNM 7.5 due to an incompatibility with the Solid library. A hotfix is available from support for the OVIS 5.20 integration to work with NNM 7.5. Contact your support representative to request this fix

12 The Extensible Agent is installed on a separate system, but is able to communicate with the NNM system via IETF standard communication protocols

13 NNM and OVPI should be installed on separate systems

14 Supported on both PA-RISC and Itanium.

15 For HP UX 11.23, OfO patch 9.2.0.2 is needed. For all other platforms, OfO patch 9.2.0.3 is needed

16 HP-UX 11.11 (also known as 11i v1) supported PA-RISC only. HP-UX 11.23 is also known as 11i v2. The 11.23 Sep-03 release supported IPF only, the 11.23 Sep-04 release supported both IPF and PA-RISC. See HP-UX release notes for details

17 RedHat AS 2.1 Updates 1 and 2 are also supported

18 Netscape Navigator 7.0 is supported with NNM 7.5x on HP-UX 11.0, HP-UX 11.11, Solaris 8 and Solaris 9.

19 Requires NNM Intermediate Patch 9 (PHSS_33460, PHSS_33459, LXOV_00014, PSOV_03407, NNM_01093) or superseding patch

20 Platform support for the PD functionality embedded within NNM AE is the same as the NNM AE product (not the standalone PD product).

21 The Datacenter Edition of Windows 2003 Server is not supported

22 NNM 7.5x is also supported on HP-UX NPAR and VPAR configurations

23 SP1 is fully supported on Windows 2003 systems although a hotfix is required for Japanese Windows 2003 SP1. The hotfix requires patch NNM_01118 (IP12) or superseding patch. Contact HP support to get the hotfix for NNM 7.5.

24 Fujitsu PRIMEPOWER systems are supported with NNM 7.5x only

25 Requires patch NNM_01082 or superseding patch

26 "Light" integration for TeMIP 5.0 and NNM 7.5x available by special request. Contact Rebecca.Arndt@hp.com for information.

27 Requires ECS 3.33 patch (HP-UX 11.X PHSS_32918, HP-UX 11.23 IPF PHSS_32919, Linux ECSLX_00003, Solaris PSOV_03389, Windows ECS_00033)

28 Requires RNS7 or RNS6

29 Requires RNS8, RNS7 or RNS6. Also available as NNM OVPI Integration Patch (HP-UX 11.X PHSS_34612, Solaris PSOV_03446, Windows NNM_01124).

30 PA-RISC and Itanium versions available by Web distribution at http://www.managementsoftware.hp.com/products/nnm/download.html or with 7.51 CD media kit.

31 NNM patches prior to CP2 are not supported with and cannot be installed on HP-UX 11.23 PA-RISC

32 NNM SE 7.5x and 7.01 are supported on Solaris in IPMP configurations.   For IPMP configurations; 1) NNM should be installed first and then IPMP configuration be done. 2) USE_LOOPBACK=ON should be uncommented in $OV_CONF/ov.conf

33 The 32-bit native mode Itanium version of NNM AE 7.5 includes patches up to and including Consolidated Patch 2. Do not install Consolidated Patch 2 or earlier patches on top of this NNM AE 7.5 installation. See the NNM Migration Guide dated November 2005

34 NNM 7.5x for Windows is supported in legacy mode on Xeon and Opteron 64-bit processors
   This means that NNM 7.5x is supported on a system with a 64 bit processor but which is running a 32bit version of the MS Windows OS.
   Any 64bit version of the Windows operating system, running in any mode, is not supported.

35 Supports Internet Explorer 6.0 SP2 that is delivered with Windows XP SP2

36 NNM for Linux is only supported on IA-32 systems

37 Support on HP-UX PA-RISC, HP-UX IPF and Solaris requires CP3 or superseding patch (HP-UX 11.X PHSS_34098, HP-UX 11.23 IPF PHSS_34099, Solaris PSOV_03436). Not supported on Linux

38 Support on Windows requires IP12 or superseding patch (NNM_00118). NNM 7.5 Windows will not install on system with Oracle 10g already installed. The workaround for this is to install NNM first.

39 Not supported on Itanium

40 Solaris 10 version available by Web distribution at http://www.managementsoftware.hp.com/products/nnm/download.html or with 7.51 CD media kit.

41 NNM 7.5x is tested with OpenView Operations (OVO) for Unix 8.1 on HP-UX PA-RISC and Solaris 9

42 NNM 7.5x is tested with OpenView Operations (OVO) for Unix 8.2 on HP-UX 11.23 Itanium platform and Solaris 10

43 Network Node Manager 7.5x on HP-UX 11.23, Solaris 10 and Linux is NOT supported with OpenView Internet Services(OVIS)

44 NNMPI Integration package included on 7.51 Update CD

45 For NNM SPI compatibilty, refer to the SPI & Value Add Releases worksheet tab of this NNM Product Family Matrix

Changes are shown in red	NNM SE								NNM AE						Extensible SNMP Agent	
HP Internal, Channel Partner & HP Software Customer Use Only	NNM 7.51	NNM 7.51	NNM 7.51	NNM 7.51	NNM 7.5	NNM 7.5	NNM 7.5	NNM 7.5	NNM 7.51	NNM 7.51	NNM 7.51	NNM 7.5	NNM 7.5	NNM 7.5	EA 4.2	EA 4.21
	HP-UX	SOLARIS	LINUX	WINDOWS	HP-UX	SOLARIS	LINUX	WINDOWS	HP-UX	SOLARIS	WINDOWS	HP-UX	SOLARIS	WINDOWS		

[46] Installation of NNM SPIs (previously shipped as RNS) on 7.51 requires the NNM SPIs July 2006 CD or later

[47] Supported with Windows 2000 SP3 or later due to requirement for Microsoft Installer (MSI) v3.0 or higher

[48] See RAMS Releases tab for details

[49] HP-UX PA-RISC and Itanium only. Refer to the TeMIP support matrix for details.

[50] NNM 7.5x supports Windows MUI (Multilingual User Interface Pack). Refer to ecare docID OV-EN022340 for details.

[51] Requires NNM 7.51 Intermediate Patch 15 (PHSS_35844, PHSS_35843, LXOV_00050, PSOV_03470, NNM_01149) or superseding patch

[52] The 7.51 bits that are installable on HP-UX 11.31 (11iv3) are only available via the NNM Software Download page at http://www.managementsoftware.hp.com/products/nnm/download.html

[53] NNM patches prior to Intermediate Patch 16 are NOT supported on the NNM 7.51 for HP-UX 11i v3 release

[54] Documentation and scripts for Windows cluster support are delivered in Intermediate Patch 16

[55] Wiindows Server 2003 SP2 supported with Intermediate Patch 16

[56] Emanate agent version 15.x is supported with NNM 7.51

[57] Emanate agent version 15.x is supported with EA 4.2x