

# Nimsoft Monitor Compatibility Matrix

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# Compatibility Matrix

Last Updated: Oct/1/2013

Component	UMP 7.0	UMP 6.6	UMP 6.5	UMP 6.2	NMS 7.0	NMS 6.5	NMS 6.2	NMS 6.1	UR 7.0	UR 6.5	UR 1.9
UR 7.0	✓	X	X	X	✓						
UR 6.5	X	✓	✓	X	X						
UR 1.9	X	X	X	✓	X						
NMS 7.0	✓	X	X	X					✓	X	X
NMS 6.5	X	✓	✓	X					X	✓	X
NMS 6.2	X	X	X	✓					X	X	✓
NMS 6.1	X	X	X	X					X	X	✓
Flow 1.1	X	✓	✓	✓	✓	✓	✓	X	X		
Flow 1.0	X	X	X	✓	X	X	✓	✓	X		

# Supported Upgrade Paths

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This page highlights migration paths that are supported for the Nimsoft Unified Monitoring components.

## Nimsoft Monitor Server (NMS)

NMS 5.61 → NMS 6.5 → NMS 7.0  
NMS 6.2 → NMS 7.0  
NMS 6.5 → NMS 7.0

## Unified Management Portal (UMP)

UMP 2.6.2 → UMP6.6 → UMP 7.0  
UMP 6.2 → UMP 7.0  
UMP 6.5 → UMP 7.0  
UMP 6.6 → UMP 7.0

## Unified Reporter

UR 1.8 → UR 6.5 → UR 7.0  
UR 1.9 → UR 7.0  
UR 6.5 → UR 7.0

# Component Support Matrix

	Operating Systems			Browsers			Databases			Java JRE
Component	Windows	Solaris	Linux	IE	Firefox	Chrome	Oracle	MySQL	MSSQL	
<b>UMP 7.0</b>	2008 (R2) (64 bit)  2012 (64 bit)	10 / 11 SPARC and x86  64 bit only	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 11 or 12  64bit	9, 10	19, 20	24, 25	11.2	5.5, 5.6	2008 R2, 2012	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>UMP 6.6</b>	2008 (R2) (64 bit)  2012 (64 bit)	10 SPARC and x86  64 bit only	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 11 or 12  64bit	9 (32 bit, 64 bit)  10	11, 15, 18, 19	18, 24, 25	11.2	5.1, 5.5	2008 R2, 2012	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>UMP 6.5</b>	2008 (R2) (64 bit)  2012 (64 bit)	10 SPARC and x86  64 bit only	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 11 or 12  64bit	9 (32 bit, 64 bit)	11, 15, 18, 19	18, 24, 25	11.2	5.1, 5.5	2008 R2, 2012	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>UMP 6.2</b>	2003, 2008 (R2) (64 bit)	10 SPARC and x86  64 bit only	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 11 or 12  64bit	8, 9 (32 bit, 64 bit)	11, 12, 15	18	11.2	5.1, 5.5	2008 R2	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>UMP 6.0</b>	2003, 2008 (R2) (32 and 64 bit)	10 SPARC and x86	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 11 or 12	8, 9 (32 bit, 64 bit)	8, 11, 12	18	11.2	5.5, 5.6	2008 R2	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)

	Operating Systems			Browsers			Databases			Java JRE
Component	Windows	Solaris	Linux	IE	Firefox	Chrome	Oracle	MySQL	MSSQL	
<b>UMP 2.6.x</b>	2003, 2008 (R2) (32 and 64 bit)	10 SPARC and x86	Red Hat Linux 5 or 6, SUSE Enterprise Server 10 or 11	8, 9 (32 bit)	7, 8	14	11.2	5.1, 5.5	2008, 2008 R2	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>NMS 7.0</b>	2008 (R2) (64 bit)  2012 (64 bit)	10 / 11 SPARC and x86  64 bit only	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 11 or 12  64bit	9, 10	19, 20	24, 25	11.2	5.5, 5.6	2008 R2, 2012	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>NMS 6.5</b>	2008 (R2) (64 bit)  2012 (64 bit)	10 / 11 SPARC and x86 64 bit	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 10 or 11 (64 bit)	9, 10 (32 bit, 64 bit)	11, 12, 15	18	11.2	5.1, 5.5	2008 R2, 2012	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>NMS 6.2</b>	2003, 2008 (R2) (32 and 64 bit)	10 / 11 SPARC and x86	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 10 or 11	8, 9 (32 bit, 64 bit)	11, 12, 15	18	11.2	5.1, 5.5	2008 R2	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>NMS 6.1</b>	2003, 2008 (R2) (32 and 64 bit)	10 / 11 SPARC and x86	Red Hat Linux 5 or 6, SUSE Enterprise Server 10 or 11	8, 9 (32 bit, 64 bit)	8, 11, 12	18	11.2	5.1, 5.5	2008 R2	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>NMS 6.0</b>	2003, 2008 (R2) (32 and 64 bit)	10 / 11 SPARC and x86	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 11 or 12	8, 9 (32 bit, 64 bit)	8, 11, 12	18	11.2	5.1, 5.5	2008 R2	Java 6 or higher (JRE 1.6.26 (Java 6 Version 26) recommended)



	Operating Systems			Browsers			Databases			Java JRE
Component	Windows	Solaris	Linux	IE	Firefox	Chrome	Oracle	MySQL	MSSQL	
<b>UR 7.0</b>	2008 (R2) (64 bit)  2012 (64 bit)	10 SPARC and x86  64 bit only	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 11 or 12  64bit	9, 10	19, 20	24, 25	11.2	5.5, 5.6	2008 R2, 2012	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>UR 6.5</b>	2008 (R2) (64 bit)  2012 (64 bit)	10 SPARC and x86	Red Hat Linux 5 or 6, CentOS 5, 6, SUSE Enterprise Server 10 or 11  64 bit	9 (32 bit, 64 bit)	11, 15, 18, 19	18, 24, 25	11.2	5.5, 5.6	2008 R2, 2012	Java 6 or higher (JRE 1.6.26 (Java 6 Version 26) recommended)
<b>UR 1.9</b>	2003, 2008 (R2) (64 bit)	10 SPARC and x86	Red Hat Linux 5, SUSE Enterprise Server 10 or 11  *not supported on RHEL 6	8, 9 (32 bit)	7, 8	14	11.2	5.1, 5.5	2008 R2	Java 6 or higher (JRE 1.6.26 (Java 6 Version 26) recommended)
<b>Flow Analysis 1.1</b>	2003, 2008 (R2) (64 bit only)	N/A	N/A	9, 10 (32 bit, 64 bit)	15, 17	23	11.2	5.1, 5.5	2008 R2	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)
<b>Flow Analysis 1.0</b>	2003, 2008 (R2) (64 bit only)	N/A	N/A	9, 10 (32 bit, 64 bit)	15, 17	23	11.2	5.1, 5.5	2008 R2	Java 6 or higher (JRE 1.6.26 Java 6 Version 26 recommended)

Notes:

- Libstdc++.so.5 library is required for Linux OS
- MySQL 5.5 is not supported for Unified Reporter 1.8; one issue presents itself with use of custom reports.

# ADE

			Robot Deployment using the Automated Deployment Engine (ADE) Probe							
Supported Operating Systems				Deploy <i>from</i> (ADE host system, typically the NMS primary hub)						
			Windows Server			Linux			Solaris (10, 11)	
			2003	2008(R2)	2012	RHEL 5, 6	SUSE 11, 12	CentOS 5, 6	SPARC	x86, x86_64
Deploy <i>to</i> (target system)	Windows	7 32-bit	Yes			Note 1			Not supported	
		7 64-bit	Yes			Note 1				
		8 32-bit	Yes			Note 1				
		8 64-bit	Yes			Note 1				
		2003 32-bit	Yes			Note 1				
		2003 64-bit	Yes			Note 1				
		2008 32-bit	Yes			Notes 1 & 2				
		2008 64-bit	Yes			Notes 1 & 2				
		2012 64-bit	Yes			Notes 1 & 2				
	Linux	RHEL 5	Yes			Yes			Yes	
		RHEL 6								
		SUSE 11								

		SUSE 12			
		CentOS 5			
		CentOS 6			
		Debian 5			
		Debian 6			
		Ubuntu 10			
		Ubuntu 12			
	Solaris	Sol 10 & 11 SPARC 64	Yes	Yes	Yes
		Sol 10 & 11 x86, x86_64			
		<b>Note 1:</b> The Linux system must be joined to the domain of which the target system is a member.			
	<b>Note 2:</b> The recommended method of deploying a robot remotely to Windows 2008 is from ADE running on a <i>Windows</i> system. When deploying from <i>Linux</i> to Windows 2008, a method that requires a Windows registry configuration change is documented but not officially supported. If your environment requires deployment from Linux to Windows 2008, please contact CA Nimsoft Support for a KT document on this unsupported alternative.				