

Supported Server Environments

Component	Brand	Version	Comments
CPU on Windows machines	Intel	Intel Dual Core Xeon Processor 2.4 GHz or higher	<ol style="list-style-type: none"> 1. Small deployment: 1 CPU 2. Standard deployment: 1 CPU (recommended: 2 CPUs) 3. Enterprise deployment: 2 CPUs
	AMD	Opteron Dual Core Processor 2.4 GHz or higher	
CPU on UNIX machines	SUN	<p>Standard and enterprise deployments: Sun Fire V490 Server with 2 UltraSPARC IV 1.8 GHZ (Supported)</p> <p>Sun Fire V240 machine with dual UltraSPARC-IIIi processor 1.5GHZ (Minimum requirements)</p>	<ul style="list-style-type: none"> • As HP Universal CMDB performance is dependent upon processor speed, to ensure proper HP Universal CMDB performance, it is recommended to use the fastest possible processor speed.
Memory on Windows machines		<p>Recommended: 4 GB RAM</p> <p>Small deployment: Supported: 2 GB RAM</p> <p>Standard deployment: Minimum: 2 GB RAM</p> <p>Enterprise deployment: Recommended: 8 GB RAM</p>	<ol style="list-style-type: none"> 1. When UCMDB is installed on a machine with a 16 GB RAM memory and a 64-bit operating system, CMDB runs automatically on a 64-bit JRE. 2. Ensure that your operating system is able to recognize all the memory. 3. You will probably need to add the /PAE parameter to the c:\boot.ini file
Memory on UNIX machines		Min. 8 GB	
Virtual Memory / Swap memory		<p>Windows:</p> <p>Small deployment: 3 GB (Supported)</p> <p>Standard deployment: 6 GB</p>	<ul style="list-style-type: none"> • The virtual memory for Windows should be at least 1.5 times the physical memory size.

		Enterprise deployment: 12 GB Solaris: Minimum 4 GB	<ul style="list-style-type: none"> The memory swap space for Solaris should be at least 1 time the physical size.
Virtual Environments	VMWare	ESX 3.0 or higher	<ol style="list-style-type: none"> Performance of HP Universal CMDB on VMware can be expected to be slower than with a regular installation. A VMware platform is therefore not recommended for an enterprise deployment of HP Universal CMDB and is supported only for standard deployments. HP Universal CMDB capacities and performance vary according to the various server resources, such as CPU, memory, and network bandwidth, allocated to HP Universal CMDB components. ESX Server version 3.x or later should be used. A Gigabit network card should be used. It is strongly recommended that you do not run a database server containing HP Universal CMDB databases on VMware if the database files reside on a VMware virtual disk.
HP uCMDB OS support:	Windows	Windows 2003 Standard/Enterprise Server (SP2 or later) Windows Server 2003 Enterprise x64 Edition (SP2 or later)	<ul style="list-style-type: none"> Windows Server 2000 32-Bit Edition, Service Pack 4 Windows Advanced Server 2000 32-Bit Edition, Service Pack 4 are no longer supported. It is recommended that Dr. Watson be enabled and configured in automatic mode (after running Dr. Watson, Drwtsn32.exe, at least once). To set up automatic mode, search for \\HKEY_LOCAL_MACHINE\Software\Microsoft\Windows NT\CurrentVersion\AeDebug in the Windows Registry and set the value of the Auto parameter to 1.
	Solaris	Solaris 9 (Supported), 10 (certified)	<ul style="list-style-type: none"> Sun Solaris 8 is no longer supported
Web Browsers	IE	6.0 (SP1 or later) 7.0	<ul style="list-style-type: none"> Browser should be set to accept all cookies. If the browser is not set to accept all cookies, the application cannot function.
Supported databases Windows		Supported as on Linux	
Supported databases Solaris	Oracle	9.2.0.8 (Supported) 10.2.0.3 (Supported)	<ul style="list-style-type: none"> 9.2.0.6 (Not supported) 10.2.0.1 (Not supported)

applets)			on the UCMDB server itself for local network download.
Flash Player (to view charts in reports)	Adobe Flash Player	8 or later	