

Enfinity Suite 6.4.2 System Requirements Sheet



Specific System Requirements on Microsoft Windows Server 2003/2008	
Operating System (not included in the product)	
Version or Build Number	Windows Server 2003 Enterprise Edition (64bit), Windows Server 2008 Enterprise Edition (64bit) - Enfinity Suite 6.4.0.2 or higher, Windows Server 2008 Standard Edition (64bit) - Enfinity Suite 6.4.0.2 or higher Windows 7 Professional
Supported Service Levels	SP2
Supported Languages	Western European locales
Hardware (for application server machines)	
Processor	x86 based (64bit)
Clock Speed	2 Ghz or higher
Main Memory (per application server process)	
Development/Demo System	1,5 GB minimum, 2 GB recommended
Production System	at least 2 GB recommended
Disk Space (excluding the database)	3 GB
Virtualization	no virtualization
Shared File System	Use SMB for IS_SHARE. All application server machines of an Enfinity Suite cluster (including IS_SHARE) have to use the same operating system. No mixed systems supported.
Hint	Please make sure that the hardware vendor has certified your hardware for the operating system you intend to use!
Application Server (included in the product)	
Version	Apache Jakarta Tomcat 6

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System Requirements Sheet

Specific System Requirements on SUSE LINUX Enterprise Server 10 (x86/ PowerPC)	
Operating System (not included in the product)	
Version or Build Number	SUSE LINUX Enterprise Server 10 x86 (64bit) SUSE LINUX Enterprise Server 11 x86 (64bit) - Enfinity Suite 6.4.0.2 or higher
Supported Service Levels	SLES 10: SP2, SP3 SLES 11: SP1 or higher
Supported Languages	Western European locales
Hardware (for application server machines)	
Processor	x86 based (64bit); Power5 based (64bit) or higher
Clock Speed	2 Ghz or higher
Main Memory (per application server process)	
Development/Demo System	1,5 GB minimum, 2 GB recommended
Production System	at least 2 GB recommended
Disk Space (excluding the database)	/opt: 500MB /etc: 1 GB /var: 2 GB /tmp: 1GB
Virtualization	on VMware ESX 4.0.1 for SUSE LINUX Enterprise Server 10/11 x86 (64bit) Please note, Enfinity Suite 6.4 is supported to run in virtual environments for the above mentioned combination of virtualization technology and operation system. An Intershop sizing is required before using Enfinity Suite 6.4 in a virtualized environment! Intershop strongly recommends to run the Enfinity virtual machine as the only one on a physical server. Virtualization does not include the Oracle database - here you have to follow Oracle's recommendations for their server installations.
Shared File System	Use NFS for IS_SHARE. All application server machines of an Enfinity Suite cluster (including IS_SHARE) have to use the same operating system. No mixed systems supported.
Hint	Please make sure that the hardware vendor has certified your hardware for the operating system you intend to use!
Application Server (included in the product)	
Version	Apache Jakarta Tomcat 6

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System Requirements Sheet

Specific System Requirements on Red Hat Enterprise Linux	
Operating System (not included in the product)	
Version or Build Number	Red Hat Enterprise Linux (64bit)
Supported Service Levels	Release 5.x Release 6.x
Supported Languages	Western European locales
Hardware (for application server machines)	
Processor	x86 based (64bit)
Clock Speed	2 Ghz or higher
Main Memory (per application server process)	
Development/Demo System	1,5 GB minimum, 2 GB recommended
Production System	at least 2 GB recommended
Disk Space (excluding the database)	/opt: 500MB /etc: 1 GB /var: 2 GB /tmp: 1GB
Virtualization	no virtualization
Shared File System	Use NFS for IS_SHARE. All application server machines of an Enfinity Suite cluster (including IS_SHARE) have to use the same operating system. No mixed systems supported.
Hint	Please make sure that the hardware vendor has certified your hardware for the operating system you intend to use!
Application Server (included in the product)	
Version	Apache Jakarta Tomcat 6

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System Requirements Sheet

Specific System Requirements on Sun Solaris 10 (SPARC / x86)	
Operating System (not included in the product)	
Version or Build Number	Solaris 10 SPARC, Solaris 10 x86
Supported Service Levels	Developer Software Group (SUNWCprog)
Supported Languages	Western European locales
Hardware (for application server machines)	
Processor	UltraSparc IV+ or higher; x86 based (64bit)
Clock Speed	2 Ghz or higher
Main Memory (per application server process)	
Development/Demo System	1,5 GB minimum, 2 GB recommended
Production System	at least 2 GB recommended
Disk Space (excluding the database)	/opt: 500MB /etc: 1 GB /var: 2 GB
Virtualization	no virtualization
Shared File System	Use NFS for IS_SHARE. All application server machines of an Enfinity Suite cluster (including IS_SHARE) have to use the same operating system. No mixed systems supported.
Hint	Please make sure that the hardware vendor has certified your hardware for the operating system you intend to use!
Application Server (included in the product)	
Version	Apache Jakarta Tomcat 6

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System Requirements Sheet

Specific System Requirements for Enfinity Studio on Windows Server 2003 / Windows XP / Windows 7	
Operating System (not included in the product)	
Version or Build Number	Windows Server 2003 Enterprise Edition (32bit), Windows XP Professional (32bit), Windows 7 Professional (64bit)
Supported Service Levels	current SP
Hardware (for application development machines)	
Processor	Windows Server 2003 Enterprise Edition/ Windows XP Professional: x86 based (32bit), Windows 7 Professional: x86 based (64bit)
Clock Speed	2 Ghz or higher
Main Memory (per application machine)	
Development System	minimum: additional 1 GB, recommended: additional 1.5 GB
Disk Space (excluding Enfinity Suite 6.2)	1 GB
Supported Languages	Western European locales
Hint	Please make sure that the hardware vendor has certified your hardware for the operating system you intend to use!

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Application Server and Operating System Independent System Requirements	
Minimum System Configuration for Development and Demo Systems	
Application, Database, and Web Server	Application server process, Web server and database system can share one server machine.
Minimum System Configuration for Production Systems (For production systems an individual system sizing is recommended)	
Application Server	One application server process on a separate server machine
Database Server	Database server on a separate server machine. An appropriate sizing of the database server according to the Oracle Database documentation is required.
Web Server	Web server on a separate server machine. An appropriate sizing of the Web server according to its documentation is required.
Database Server (not included in the product)	
Server Version	Oracle Database 10g (10.2.0.4.0) or 11g (11.2.0.1.0) Exception: Windows Server 2003/ Windows Server 2008: Oracle Database 10g (10.2.0.4.0)
Additional Server Components	Oracle Net Services 10.2.0.4.0 or 11.2.0.1.0, Oracle Text 10.2.0.4.0 or 11.2.0.1.0
Supported Database Editions	Oracle Database 10g or 11g Standard Edition Oracle Database 10g or 11g Standard Edition One Oracle Database 10g or 11g Enterprise Edition
Languages	Oracle National Language Support
Database Software Language	All languages supported by Oracle Database 10g or 11g. See Oracle documentation for details.
Database Content Language	Enfinity Suite 6 uses multilingual databases with Unicode (AL32UTF8). All languages supported by Oracle Database 10g or 11g. See Oracle documentation for details.
Database Search Language (Oracle Text)	All languages supported by Oracle Text. See Oracle documentation for details.
Restrictions	1. The Intershop delivered dbsetup tool supports the setup of the Enfinity Suite 6 database instance for the above mentioned operational systems only! 2. Real Application Cluster (RAC) configurations are not supported by default. If RAC support is required the respective adjustments can be ordered separately as a consulting service.
Database Client (not included in the product)	
Client Version	Oracle Database Client 10g (10.2.0.4.0) or 11g (11.2.0.1.0) Exception: Windows Server 2003/ Windows Server 2008: Oracle Client 10g (10.2.0.4.0)
Libraries	Oracle Call Interface (OCI) 10.2.0.4.0 or 11.2.0.1.0 Oracle Network Utilities 10.2.0.4.0 or 11.2.0.1.0 Oracle Database Utilities 10.2.0.4.0 (Export/Import, SQL*Loader) or 11.2.0.1.0 SQL*Plus 10.2.0.4.0 or 11.2.0.1.0
Java Database Connectivity - JDBC (not included in the product)	
JDBC Driver	Oracle JDBC Driver Version 11.2.0.1.0 (ojdbc6.jar - 2,111,220 bytes)
Web Browser (not included in the product)	
Supported Browsers	Backoffices: - Microsoft Internet Explorer 6.0, 7.0, 8.0 - Firefox 3.0, 3.5 Storefronts: - any (depending on individual storefront design)
Portal Server (not included in the product)	
Supported Portal Server	IBM Portal for Multiplatforms 5.1 (Fixpack 5.1.0.3.) Liferay Portal Enterprise Edition 5.2.4 Liferay Portal Enterprise Standard 5.2.4