



CollabraSuite BEA Edition®

Supported Configurations

Version 5.1

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Supported Configurations for CollabraSuite BEA Edition

Your system must meet the following requirements to use this product.

Note: For information on WebLogic Platform supported configurations, see BEA's [Supported Configurations](http://e-docs.bea.com/platform/suppconfigs/index.html) (<http://e-docs.bea.com/platform/suppconfigs/index.html>) on e-docs.

Application Server

BEA WebLogic

BEA WebLogic Server and Platform 8.1 SP2 - SP7 are supported. BEA WebLogic Server 9.0, 9.1, 9.2 and 10.0 are supported including WebLogic Platform 9.2 and 10.0. BEA WebLogic SIP Server 2.2 and 3.0 are supported.

Table 1-1 WebLogic Application Server Platform

Operating System	OS Version	Chip Architecture	JVM	JVM Architecture
Windows 2000	SP4+(PE, Server, AS, DC)	IA32	Sun 1.5.0_04	32-bit
Windows XP	XP SP2+	IA32	Sun 1.5.0_04	32-bit
Windows 2000	SP4+(PE, Server, AS, DC)	IA32	JRockit R26.0.0	32-bit
Windows XP	XP SP2+	IA32	JRockit R26.0.0	32-bit

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Operating System	OS Version	Chip Architecture	JVM	JVM Architecture
Windows 2003	GA+(Standard Edition, Enterprise Edition, DC)	IA32	Sun 1.5.0_04	32-bit
Windows 2003	GA+(Standard Edition, Enterprise Edition, DC)	IA32	JRockit R26.0.0	32-bit
Red Hat Enterprise Linux	4.0-2+(AS,ES,WS)	IA32	JRockit R26.0.0	32-bit
Red Hat Enterprise Linux	3.0-5+(AS,ES,WS)	IA32	JRockit R26.0.0	32-bit
Solaris	10	Sparc 64	Sun 1.5.0_04	32-bit
Solaris	9	Sparc 64	Sun 1.5.0_04	32-bit
Solaris	8	Sparc 64	Sun 1.5.0_04	32-bit

Table 1-2 WebLogic Database

Database	Stated Version(s) Supported	Platform Database Resides On	Drivers	Notes
Oracle Enterprise Edition	9.2.0.4+	All	WLS Type 4 JDBC driver for Oracle (DataDirect) Oracle 10G JDBC driver	
Oracle Enterprise Edition	10.2 and later patch sets of 10.2	All	Oracle 10G JDBC driver	
Oracle RAC	10G, 9i		WLS Type 4 JDBC driver for Oracle w/XA (DataDirect)	
Sybase	12.5.03 and later patch versions of 12.5.x	All	WLS Type 4 JDBC driver for Sybase (DataDirect)	

Database	Stated Version(s) Supported	Platform Database Resides On	Drivers	Notes
MS SQLServer	2000 SP3 and SP4 and later patch levels	Windows	WLS Type 4 JDBC driver for SQLServer (DataDirect)	
DB2	8.1	All	WLS Type 4 JDBC driver for DB2 (DataDirect)	
MySQL	MySQL 4.1.12 or later MySQL 5.0.16 or later	All	MySQ Connector/J	InnoDB tables required for transaction support
PointBase	5.1	All	Pointbase Type 4 driver	Not for Production use

Media Server

Asterisk

The open source Asterisk media server version 1.4.0 is supported.

Table 1-3 Asterisk Platform

Operating System	OS Version	Chip Architecture
Red Hat Enterprise Linux	ES 4	IA32

Client

Table 1-4 Client Platforms

Operating Systems	Browsers	JVMs
<ul style="list-style-type: none"> Windows XP Windows XP Pro Windows 2003 Mac OS X Linux Solaris 	<ul style="list-style-type: none"> IE 6.0, 7.0 Firefox 1.0, 1.5, 2.0; except 1.5.0.10 and 2.0.0.2 are not supported. 	<ul style="list-style-type: none"> Sun 1.4.0_05 and later Sun 1.4.1_06 and later Sun 1.4.2_03 and later Sun 1.5.0 and later Sun 1.6.0 and later <p>In the CollabraSuite applet client, support for older plugins must be configured to use plugins equal to or older than the following:</p> <ul style="list-style-type: none"> 1.3.1_10 1.4.0_05 1.4.1_06 1.4.2_03
Minimum System Requirements	Supported AV Devices	
<ul style="list-style-type: none"> Intel Pentium 700MHZ CPU with 256MB RAM Sun UltraSparc IIe 500 MHz CPU with 256MB RAM G4 CPU with 256MB 	<ul style="list-style-type: none"> Windows capture devices that have Video For Windows (VFW) drivers Solaris SunVideo/SunVideoPlus capture devices Linux capture devices that have Video4Linux drivers 	

Known Limitations

There are some known limitations regarding specific combinations of software components within CollabraSuite. Due to inconsistencies in third party products, the following limitations exist:

Application Server

- CollabraSuite requires Xalan-J 2.4.1 or later. WebLogic 8.1 SP3 and later comes bundled with the required version of Xalan. However, the Xalan libraries must be updated when using WebLogic 8.1 SP2. The Xalan-related JAR files (xalan.jar, xml-apis.jar, xerces.jar) can be downloaded from <http://xml.apache.org/xalan-j> and must be placed in the `<WL_HOME>/<JRE_DIR>/lib/endorsed` directory.

Database

- Clustering in WebLogic is not supported when using a PointBase database.
- MySQL versions 4.1.11 and earlier are not supported.
- For MySQL versions 4.1.12 and later, InnoDB tables must be used to enable transaction support.
- Running SQL scripts using the MySQL Query Browser is not supported.

Database Driver

- In WebLogic 8.1 SP2, the Sybase driver is not supported.
- In WebLogic 8.1 SP4 and SP5, the driver supplied by Oracle (oracle.jdbc.driver.OracleDriver) is not supported.
- In WebLogic 8.1 SP4, the driver supplied by BEA (weblogic.jdbc.oracle.OracleDriver) is supported, but only allows use of documents smaller than 16 MB. This is a known issue that is fixed in WebLogic 8.1 SP5. Updated drivers for 8.1 SP4 can be obtained from BEA or CollabraSpace.

Front-end web proxy

- In WebLogic 8.1, the Netscape NES proxy plugin is not supported.
- In WebLogic 8.1 SP2 and SP3, the Apache proxy is not supported. However, you can successfully use the Apache proxy plugin from WebLogic 8.1 SP5 with SP2, and SP3 application servers.
- In WebLogic 8.1 SP4, the Apache proxy is not supported with SSL enabled. However, you can successfully use the Apache proxy plugin from WebLogic 8.1 SP5.

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- The CollabraSuite thin client requires the proxy plugin from WebLogic 8.1 SP5 or later. However, you can successfully use the proxy plugin from WebLogic 8.1 SP5 with SP4 and earlier application servers.
- In WebLogic 8.1 SP4, the proxy plugin parameter "FileCaching" must be set to "OFF" to support HTTP chunked encoding. The default on Windows is "OFF" while the default on Solaris is "ON".

Portal

- Plumtree Foundation G6 SP1 is required to run the CollabraSuite BEA Edition portlets in ALUI

SSL

- In WebLogic 8.1, an additional HTTP cookie is used in conjunction with SSL. This cookie must be disabled by adding `AuthCookieEnabled="false"` to the `WebServer` tag in `config.xml`.