



CollabraSuite®

Supported Configurations

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Supported Configurations for CollabraSuite

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

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

Application Server

The following application servers are supported by CollabraSuite:

- WebLogic Server:
 - 8.1 SP2 through SP7, 9.0, 9.1, 9.2, 10.0 and 10.3
- WebLogic Platform:
 - 8.1 SP2 through SP7, 9.2, 10.0, 10.2 and 10.3
- WebLogic Sip Server:
 - 3.0, 3.1, 4.0
- WebLogic Communications Server:
 - 10.3 (WebLogic Sip Server 4.0)
- JBoss
 - 4.0.

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
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,W S)	IA32	JRockit R26.0.0	32-bit
Red Hat Enterprise Linux	3.0-5+(AS,ES,W S)	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	9i, 10g, 11g	All	WLS Type 4 JDBC driver for Oracle (DataDirect) Oracle 10g JDBC driver	
Oracle RAC	9i, 10g, 11g		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)	
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	MySQL Connector/J	InnoDB tables required for transaction support
PointBase	5.1	All	PointBase Type4 driver	Not for Production use

Portal

CollabraSuite can be deployed into the following portals:

- WebLogic Portal
 - 8.1 SP2 through SP7, 9.2, 10.0, 10.2 and 10.3
- AquaLogic User Interaction (ALUI)
 - 6.0, 6.1 and 6.5
- WebCenter Interaction (formerly ALUI)
 - 10g R3

Media Server

Asterisk

The open source Asterisk media server version 1.4.0 is supported. An appropriate version of Asterisk is bundled on the CollabraSuite installation CD.

Table 1-3 Asterisk Platforms

Operating System	OS Version	Chip Architecture
Red Hat Enterprise Linux	ES 4	IA32
Red Hat Enterprise Linux	ES 5	IA32

Client

Table 1-4 Client Platforms

Operating Systems	Browsers	JVMs	Minimum System Requirements
<ul style="list-style-type: none"> • Windows XP • Windows XP Pro • Windows 2003 • Windows Vista • Mac OS X • Linux • Solaris 	<ul style="list-style-type: none"> • IE 6.0, 7.0 • Firefox 2, 3; (2.0.0.2 is not supported) 	<ul style="list-style-type: none"> • Sun 1.5.0 and later • Sun 1.6.0 and later 	<ul style="list-style-type: none"> • Intel Pentium 1GHZ CPU with 512MB RAM • G4 CPU with 512MB

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.
- CollabraSuite requires an updated version of the XML namespace classes for WebLogic 8.1. The updated library is automatically placed in the `<WL_HOME>/<JRE_DIR>/lib/endorsed` directory by the CollabraSuite installer.
- CollabraSuite must be compiled manually for WebLogic 8.1 SP2, SP3 and SP4. These versions of WebLogic do not allocate enough memory when compiling EAR files, so CollabraSuite must be manually compiled before deployment.

– Windows:

```
> %BEA_HOME%\weblogic8\common\bin\commEnv.cmd
```

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```
> java -Xmx512m -classpath %WEBLOGIC_CLASSPATH% weblogic.appc  
CollabraSuite.ear
```

– Unix:

```
$ ${BEA_HOME}/weblogic8/common/bin/commEnv.sh  
  
$ java -Xmx512m -classpath ${WEBLOGIC_CLASSPATH} weblogic.appc  
CollabraSuite.ear
```

WebCenter Interaction (ALUI)

- The CollabraSuiteALUI Content Crawler is only supported in ALUI 6.5 or later.

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 and SP5, the bundled Oracle driver (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 SP6. Updated drivers for 8.1 SP4 and SP5 can be obtained from Oracle 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.
- 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".

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`.

Supported Configurations for CollabraSuite