



# BEA WebLogic Integration™

## Supported Configurations for WebLogic Integration 8.5

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# WebLogic Integration 8.5 Supported Configurations

This document lists the supported hardware and software platforms for BEA WebLogic Integration™ 8.5 and 8.5 Service Pack 5 (SP5). The following topics are included:

- [List of Supported Operating System Configurations](#)
- [Supported Configurations for WebLogic Integration Add-Ons](#)
- [Supported Web Servers, Browsers, and Firewalls](#)
- [Supported Database Configurations](#)
- [Supported Interoperability Tools](#)
- [Product Support Information](#)

## List of Supported Operating System Configurations

The following table lists the operating system and hardware configurations that BEA supports for the WebLogic Integration 8.5 and 8.5 SP5 releases. Note that the new add-ons included with WebLogic Integration 8.5 are supported on a subset of those configurations. Select an operating system and hardware configuration to view all support information for that configuration.

**Note:** BEA WebLogic Server Process Edition™ 8.1 Service Pack 5 is supported on all the configurations supported by WebLogic Integration 8.5 and later versions. However, it is not supported on every configuration supported by BEA WebLogic Server®.

## WebLogic Integration 8.5 Supported Configurations

<b>Operating System and Hardware</b>	<b>WebLogic Integration Release</b>
HP-UX 11.0, 11i on PA-RISC	8.5 SP5 8.5
HP-UX 11i V2 on PA-RISC	8.5 SP5
Microsoft Windows 2000 Professional on x86	8.5 SP5 8.5
Microsoft Windows 2000 Server, Advanced Server, Datacenter on x86	8.5 SP5 8.5
Microsoft Windows Server 2003 Standard, Enterprise, and Datacenter on x86	8.5 SP5 8.5
Microsoft Windows XP on x86	8.5 SP5 8.5
Red Hat Enterprise Linux 3.0 AS, ES on x86	8.5 SP5 8.5
Red Hat Enterprise Linux 3.0 WS on x86	8.5 SP5 8.5
Red Hat Enterprise Linux 4.0 AS, ES on x86	8.5 SP5
Red Hat Enterprise Linux 4.0 WS on x86	8.5 SP5
Sun Solaris 8 on SPARC	8.5 SP5 8.5
Sun Solaris 9 on SPARC	8.5 SP5 8.5
Sun Solaris 10 on SPARC	8.5 SP5

BEA provides full support for these operating system and hardware configurations only. We are continuously working to provide support for more configurations. Please contact your sales representative for information about configurations not listed in this table.

## Supported Configurations for WebLogic Integration Add-Ons

WebLogic Integration includes the following new add-ons in Version 8.5:

- BPEL Import and Export Tools—WebLogic Workshop design-time tools for importing and exporting Business Process Execution Language (BPEL) 1.1 processes.
- TIBCO® Rendezvous™ Control and Event Generator—Package that enables business processes to send and receive messages in the TIBCO Rendezvous environment.

This add-on supports TIBCO Rendezvous version 7.2.16.

These add-ons are supported on only the operating system and hardware combinations shown in the following table:

The following add-on . . .	Is supported on the following configurations . . .
BPEL Import and Export Tools	The following Microsoft Windows configurations: <ul style="list-style-type: none"> <li>• Microsoft Windows 2000 Professional on x86</li> <li>• Microsoft Windows 2000 Server, Advanced Server, Datacenter on x86</li> <li>• Microsoft Windows Server 2003 Standard, Enterprise, and Datacenter on x86</li> <li>• Microsoft Windows XP on x86</li> </ul>

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The following add-on . . .	Is supported on the following configurations . . .
TIBCO Rendezvous Control and Event Generator	<p>The following Microsoft Windows configurations:</p> <ul style="list-style-type: none"><li>• Microsoft Windows 2000 Professional on x86</li><li>• Microsoft Windows 2000 Server, Advanced Server, Datacenter on x86</li><li>• Microsoft Windows Server 2003 Standard, Enterprise, and Datacenter on x86</li><li>• Microsoft Windows XP on x86</li></ul> <p>The following Sun Solaris configurations:</p> <ul style="list-style-type: none"><li>• Sun Solaris 8 on SPARC</li><li>• Sun Solaris 9 on SPARC</li><li>• Sun Solaris 10 on SPARC</li></ul>

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For more information about the WebLogic Integration 8.5 add-ons, see *Introducing WebLogic Integration* at the following URL:

<http://e-docs.bea.com/wli/docs85/overview/index.html>

## Supported Web Servers, Browsers, and Firewalls

The following sections summarize support information for the Web servers, browsers, and firewalls supported by WebLogic Integration 8.5. For complete support information on each product listed in these sections, see “Supported Web Servers, Browsers, and Firewalls” in *Supported Configurations for WebLogic Platform 8.1* at the following URL:

[http://e-docs.bea.com/suppconfigs/configs81/81\\_over/add-ons.html](http://e-docs.bea.com/suppconfigs/configs81/81_over/add-ons.html)

Unless otherwise noted in the sections that follow, the product support information that is provided in *Supported Configurations for WebLogic Platform 8.1* also applies to WebLogic Integration 8.5.

### Web Servers

The following Web servers are supported by WebLogic Integration 8.5:

- Apache 1.3.12 and higher, and 2.0.42-2.0.53 (until an API change is introduced)
- HP Apache-based Web server 2.0.42-2.0.50 and 2.0.53



- Microsoft Internet Information Server (IIS) 5.0 and 6.0
- Sun Java System Web Server 6.0, and 6.1 SP1 and all later service packs

For details about support for Web server plug-ins, see *Using Web Server Plug-Ins With WebLogic Server* at the following URL:

<http://e-docs.bea.com/wls/docs81/plugins/index.html>

## Browsers and Plug-Ins

WebLogic Integration 8.5 supports the following Web browsers:

- Microsoft Internet Explorer 6.0 SP1 (or higher)
- Mozilla 1.2.1 and 1.4
- Netscape Navigator 7.0

**Note:** The WebLogic Integration Administration Console is supported only on Windows using either Netscape 7.0 or Microsoft Internet Explorer 6.0 SP1 or higher.

For complete details about browser and plug-in support provided with WebLogic Integration 8.5, see “Browsers and Plug-Ins” in “Supported Web Servers, Browsers, and Firewalls” in *Supported Configurations for WebLogic Platform 8.1* at the following URL:

[http://e-docs.bea.com/suppconfigs/configs81/81\\_over/add-ons.html](http://e-docs.bea.com/suppconfigs/configs81/81_over/add-ons.html)

## Firewalls

WebLogic Integration 8.5 supports network devices, such as firewalls, that properly support network protocols and the 7-Layer Network Model. BEA will perform root cause analysis on interaction problems between WebLogic Integration and network devices, and it will address WebLogic Integration product issues as appropriate, but it cannot address network address issues.

## Supported Database Configurations

WebLogic Integration 8.5 supports the following databases:

**Table 1 Databases Supported**

In WebLogic Integration 8.5	In WebLogic Integration 8.5 SP5
DB2 8.1 FP6	DB2 8.1 FP6
Oracle 8.1.7.4	Oracle 9i (9.2.0.4)
Oracle 9i (9.2.0.4)	Oracle9i RAC (for Oracle 9.2.0.4)
Oracle 9i RAC (for Oracle 9.2.0.4)	Oracle 10g (10.1.0.4)
Oracle 10g (10.1.0.2)	Oracle 10g RAC (for Oracle 10.1.0.4)
PointBase 4.4	PointBase 4.4
SQL Server 2000	SQL Server 2000
Sybase 12.5.03	Sybase 12.5.03

The topic [“Supported Database Configurations”](#) in *Supported Configurations for WebLogic Platform 8.1* contains the following important information about database support in WebLogic Integration:

- BEA WebLogic Platform™ support for databases

For details about databases supported in WebLogic Integration 8.5, see the following sections as appropriate:

- For WebLogic Integration 8.5 SP5, see the section “Database Support for 8.1 SP5.”
- For the release of WebLogic Integration 8.5 prior to SP5, see the section “Database Support for 8.1 SP4.”

- Database drivers bundled with WebLogic Platform

The drivers bundled with WebLogic Platform are included in the WebLogic Integration 8.5 installation program. For details about the database drivers bundled with WebLogic Integration 8.5, see the section “Drivers Bundled with WebLogic Platform.”

- Configuring database drivers with WebLogic Platform

The information provided in this topic is applicable to WebLogic Integration 8.5.

## Database Access Requirements

WebLogic Integration 8.5 requires the following database-specific resources:

- Access to a database server installed on the local network. WebLogic Integration installs a local copy of the PointBase database solely for evaluation purposes, either in the form of custom trial applications or through packaged sample applications provided with WebLogic Integration. Non-evaluation development or other use of the PointBase Server requires that a separate PointBase Server license be obtained by the end user directly from DataMirror. WebLogic Integration does not support PointBase for production server deployments.
- Database server account with privileges sufficient for creating a database with tables must be available.
- WebLogic Integration 8.5 SP5 provides the same support for databases provided by WebLogic Platform 8.1 SP5. If you are using the release of WebLogic Integration 8.5 prior to SP5, note the following:
  - WebLogic Integration provides the same support for databases provided by WebLogic Platform 8.1 SP4.
  - BEA provides a patch for the IBM DB2 database. BEA recommends that you apply this patch to your system if you are using DB2 with WebLogic Integration 8.5. This patch, which includes JDBC drivers for DB2, is available at the following URL:
   
[http://dev2dev.bea.com/products/wlplatform81/patch/wlplat81sp4\\_db2\\_patch.jsp](http://dev2dev.bea.com/products/wlplatform81/patch/wlplat81sp4_db2_patch.jsp)
  - BEA provides a patch for Oracle9i RAC support. BEA recommends that you apply this patch to your system if you are using Oracle9i RAC with WebLogic Integration 8.5. This patch is available at the following URL:

[http://commerce.bea.com/d2d/wlplat81sp4\\_Oracle9iRAC\\_patch.jsp](http://commerce.bea.com/d2d/wlplat81sp4_Oracle9iRAC_patch.jsp)

For complete details, see “Supported Database Configurations” in *Supported Configurations for WebLogic Platform 8.1* at the following URL:

[http://e-docs.bea.com/platform/suppconfigs/configs81/81\\_over/supported\\_db.html](http://e-docs.bea.com/platform/suppconfigs/configs81/81_over/supported_db.html)

## Supported Interoperability Tools

See [Supported Interoperability Tools](#) in *Supported Configurations for WebLogic Platform 8.1* for information about the following interoperability tools supported for use with WebLogic Platform 8.1 SP4, which applies also to WebLogic Integration 8.5:

- Jolt
- WebLogic Enterprise Connectivity
- WebLogic Tuxedo Connector

## Product Support Information

BEA supports WebLogic Integration 8.5 software on the configurations listed in [“List of Supported Operating System Configurations” on page 1](#). The supported configurations include multiple combinations of hardware, operating systems, SDKs, database systems, Web servers, and browsers that can be used with WebLogic Integration 8.5 software. We are working to increase the number of configurations we support, and will update this information as new supported configurations are added.

Please contact your sales representative for information about configurations not listed in this document. Note that even using a supported configuration does not guarantee that you will never encounter operating system and JVM issues while running your application. We suggest that customers regularly check their operating system and JVM vendor Web sites for information and patches recommended by those vendors.

## Supported Hardware

BEA products are certified for particular hardware architectures, as specified in [“List of Supported Operating System Configurations” on page 1](#). In some cases, a single chip architecture is provided by multiple vendors. BEA supports such implementations when they are certified for compliance by their respective owners.

One example is a line of machines called Primepower that is offered by Fujitsu. Because Sun has certified Primepower systems for SPARC compatibility, all Primepower computers are supported for any SPARC-based system included in [“List of Supported Operating System Configurations” on page 1](#).

Another example is the IA32-compatible (that is, x86/Xeon-compatible) architecture that is supported in the same manner by AMD.

## End-of-Life and Product Life Cycle Policy Information

- For WebLogic Server End-of-Life (EOL) information, see “WebLogic Server and WebLogic jDriver End-of-Life Information” in *Supported Configurations* at the following URL:

<http://e-docs.bea.com/platform/suppconfigs/configs/eol.html>

- For notification of changes in the release life cycle for WebLogic Integration and related product components, as well as information about BEA support for third-party products reaching end-of-life, see “BEA Product End-of-Life Announcements” in *Supported Configurations* at the following URL:

<http://e-docs.bea.com/platform/suppconfigs/configs/mature.html>

- For BEA’s product life cycle policy, see “BEA Product Life Cycle Policy” in *Supported Configurations* at the following URL:

<http://e-docs.bea.com/platform/suppconfigs/configs/lifecycle.html>

## WebLogic Integration 8.5 Supported Configurations