

# Oracle Products

Supported Configurations: Microsoft Windows XP

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# WebLogic Platform 10.3 on Windows XP

This section provides the following information:

- Support Restrictions for Windows XP
- Related Information
- Configuration Requirements
- Known Issues
- Download and Installation Instructions

## Support Restrictions for Windows XP

Oracle support for Windows XP is limited to the following:

## Client Only Support

Support for use of WebLogic Server remote Java clients, including RMI clients, JMS clients, IIOP clients, Web Services clients, to call services hosted on a separate WebLogic Server server instance, typically hosted on a remote machine. Client Only support does not include Web Server plug-in support. All protocols supported by current WLS remote Java clients are included. Use with and without SSL is included. Client Only support does not include the ability to run a WebLogic Server server instance to host applications/services.

## **Development Support**

Support for use of WebLogic Server for development and unit testing of applications on a single development machine, is restricted by the SDK license. The SDK license allows up to 5 IP connections to the server since the server has been started. Support includes installing WLS, configuring/upgrading a single server domain, starting the server, using the WLS Console to administer the domain, developing/compiling/deploying applications, and unit testing of the application from the same machine, or up to 5 different machines with separate IP addresses. Support also includes the ability to perform all of the above on a small (such as a two cluster managed server) cluster that runs on a single development machine. The ability to configure clusters and deploy clustered applications is supported, but in general cluster runtime features are not included in development support. For example, cluster load balancing, state replication, and failover features are not included. Performance stress testing and Web Server plug-ins are not supported.

#### **Related Information**

- For information about supported database configurations, Web servers, browsers, interoperability tools, and BEA product support, see:
  - Supported Configurations for WebLogic Platform 10.3
- For support and installation information for Oracle JRockit:
  - For support information, see Welcome to JRockit
  - For download information, see Oracle E-Delivery or Oracle Technology Network.
- For information about Microsoft Windows XP, see the following Microsoft Web site: http://www.microsoft.com.

# **Configuration Requirements**

Table 1-1 Requirements for Microsoft Windows XP SP2 on x86

Operating System Version and Patches	Windows XP Service Pack 2 and later Service Packs		
Chip Architecture and Minimum Processor Speed	x86 and compatible chip architectures (1.3 GHz)		
JDK	JRockit 6.0 R27.6.0-50) JDK (32-bit) and all later 6.0 releases of JRockit		
	Sun Java 2 JDK 6.0 (32-bit) with Java HotSpot <sup>™</sup> Client VM and all later service packs of 6.0 (version 1.6.0_05)		
RAM	1 GB minimum, 2 GB recommended		
Performance Pack	server\native\win\32		
Product Support	<ul> <li>WebLogic Server 10.3</li> <li>WebLogic Portal 10.3</li> <li>WebLogic Integration 10.3, WebLogic Integration 10.3.1</li> <li>Workshop for WebLogic 10.3 (Runtime)</li> </ul>		
Design and Development Tools	<ul> <li>Supported for design, development, and verification of applications.</li> <li>Not supported for production server deployment.</li> <li>Workshop for WebLogic 10.3 (IDE) on Sun Java 2 JDK 6.0: Supported</li> </ul>		

Table 1-2 Requirements for Microsoft Windows XP on 64-bit Xeon and AMD64 with 32-bit JDK

Operating System Version and Patches	Windows XP	
Chip Architecture and Minimum Processor	<ul><li>AMD64 (1.3 GHz)</li><li>64-bit Xeon (1.3 GHz)</li></ul>	
Speed		

Table 1-2 Requirements	for Microsoft Windows XF	on 64-bit Xeon and i	AMD64 with 32-bit JDK

JDK	JRockit 6.0 R27.6.0-50) JDK (32-bit) and all later 6.0 releases of JRockit		
	Sun Java 2 JDK 6.0 (32-bit) with Java HotSpot <sup>™</sup> Client VM and all later service packs of 6.0 (version 1.6.0_05)		
RAM	1 GB minimum		
Product Support	<ul> <li>WebLogic Server 10.3</li> <li>WebLogic Integration 10.3, WebLogic Integration 10.3.1</li> <li>Workshop for WebLogic 10.3 (Runtime)</li> </ul>		

#### **Known Issues**

## Doing a Complete Install With a Generic Installer

If you are performing a complete install of a WebLogic product (e.g. WebLogic Server, WebLogic Portal) by using the generic installer (.jar) on a platform where Eclipse is not supported or not installed, you might encounter a situation where the generic installer will go into a repeated loop condition. If you are experiencing this condition refer to the *Installation Guide*, specifically the "Install Eclipse Location Options" section for more information on how to handle the installation.

#### Serial Version UID Mismatch

A Serial Version UID Mismatch Issue may be encountered if you deploy an application on a latest JVM but compiled with an earlier JDK release.

**Workaround**: To be compatible with the serialization of previously compiled applications, modify the *<BEA\_HOME*>\wlserver\_10.3\common\bin\commEnv.cmd file to include the following command:

JAVA\_OPTIONS="\$JAVA\_OPTIONS -Dcom.sun.xml.namespace.QName.useCompatible SerialVersionUID=1.0"

**Note:** If you intend to deploy new applications with previously compiled applications, they must be recompiled as necessary to have the same Serial Version UID.

#### Known Issues for Other Products

For information about known issues with products supported on this configuration, including available workarounds, see the appropriate *Release Notes* document.

Issues related to	Are described in
WebLogic Server	WebLogic Server Known and Resolved Issues: http://download.oracle.com/docs/cd/E12840_01/wls/docs103/issu
WebLogic Portal	WebLogic Portal Release Notes:
	http://download.oracle.com/docs/cd/E13155_01/wlp/docs103/relnotes/index.html
WebLogic	WebLogic Integration Release Notes:
Integration	http://download.oracle.com/docs/cd/E13160_01/wli/docs10gr3/relnotes/index.html
Workshop for Workshop for WebLogic Release Notes: WebLogic http://e-docs.bea.com/wlw/docs103/relnotes/index.html	

#### **Download and Installation Instructions**

You can download Oracle WebLogic products from either the *Oracle Technology Network* website or the *Oracle E-Delivery* website.

- Oracle WebLogic Integration 10gR3 (10.3.1) installers (32-bit) for Linux, Windows and Solaris are available on Oracle Technology Network (OTN) for Oracle WebLogic Integration.
- 1. Download and install the JDK for your environment.
- Go to Oracle E-Delivery and use the following information to select the WebLogic Media Pack and Part Numbers for download:
  - Select the Product Pack, Platform and Media Pack.

Product Pack	Oracle Fusion Middleware

Platform	Microsoft Windows (32-bit)	
Media Pack	B36235 (Oracle Application Server 10g Release 3 (10.1.3) Media Pack for Microsoft Windows (32 bit))	

 Select the Part Number for download (choose the Part Number that corresponds to the product, hardware, and JVM).

Product	Hardware	Platform JVM	Part Number (Description)
WebLogic Server	64-bit Xeon 64-bit AMD64	JRockit (32-bit) Sun JDK (32-bit)	V13614 (Oracle WebLogic Server 10gR3 (10.3) Microsoft Windows (32-bit))
WebLogic Server	64-bit Xeon 64-bit AMD64	JRockit (64-bit) Sun JDK 64-bit	V13672 (Oracle WebLogic Server 10gR3 (10.3)"generic")
WebLogic Server	x86	JRockit (32-bit) Sun JDK (32-bit)	V13614 (Oracle WebLogic Server 10gR3 (10.3) Microsoft Windows (32-bit))
WebLogic Portal	x86	JRockit (32-bit) Sun JDK (32-bit)	V13806 (Oracle WebLogic Portal 10gR3 (10.3) Microsoft Windows (32-bit))
WebLogic Integration	64-bit Xeon 64-bit AMD64	JRockit (32-bit) Sun JDK (32-bit)	V19637-01 Oracle WebLogic Integration 10gR3 (10.3.1) for Microsoft Windows 32-bit V19640-01 Oracle WebLogic Integration 10gR3 (10.3.1) Upgrade Installer for Microsoft Windows 32-bit

- Unzip the file.
- 3. Install the product using the *Installation Guide*. Use the sections that describe the process of installing .jar or .exe files.
- 4. For WebLogic Portal, make sure that your WL\_HOME variable is set to the directory in which you installed your product, and export WL\_HOME. For example,
  - \$ WL\_HOME=<your installation directory>/wlserver\_10.3

# WebLogic Platform 10.2 on Windows XP

This section provides the following information:

- Related Information
- Configuration Requirements
- Known Issues
- Download and Installation Instructions for WebLogic Platform 10.2 MP1 on Windows (32-bit)
- Download and Installation Instructions for WebLogic Platform 10.2

#### Related Information

- For information about supported database configurations, Web servers, browsers, interoperability tools, and BEA product support, see:
  - Supported Configurations for WebLogic Platform 10.2 and 10.2 MP1
- For information about Microsoft Windows XP, see the following Microsoft Web site: http://www.microsoft.com.

## **Configuration Requirements**

This section describes configuration requirements for Microsoft Windows XP:

Table 2-1 Requirements for Microsoft Windows XP SP2 on x86

Operating System Version and Patches	Windows XP Service Pack 2 and later Service Packs		
Chip Architecture and Minimum Processor Speed	x86 and compatible chip architectures (1.3 GHz)		
JDK	10.2: JRockit 5.0 (R27.3.1) JDK (32-bit) and all later 5.0 releases of JRockit 10.2 MP1: JRockit 5.0 (R27.6.1) JDK (32-bit) and all later 5.0 releases of JRockit		
	Sun Java 2 JDK 5.0 (32-bit) with Java HotSpot $^{TM}$ Client VM and all later service packs of 5.0 (version 1.5.0_11)		
RAM	1 GB minimum, 2 GB recommended		
Product Support	<ul> <li>WebLogic Platform 10.2, 10.2 MP1</li> <li>WebLogic Server 10.0 MP1, 10.0 MP2</li> <li>WebLogic Portal 10.2, 10.2 MP1</li> <li>WebLogic Integration 10.2, 10.2 MP1</li> <li>Workshop for WebLogic 10.2, 10.2 MP1 (Runtime)</li> </ul>		
Design and Development Tools	<ul> <li>Supported for design, development, and verification of applications.</li> <li>Not supported for production server deployment.</li> <li>Workshop for WebLogic 10.2 (IDE) on Sun Java 2 JDK 5.0: Supported</li> </ul>		

#### **Known Issues**

#### Serial Version UID Mismatch

A Serial Version UID Mismatch Issue may be encountered if you deploy an application on a latest JVM but compiled with an earlier JDK release.

**Workaround**: To be compatible with the serialization of previously compiled applications, modify the *<BEA\_HOME*>\wlserver\_10.0\common\bin\commEnv.cmd file to include the following command:

**Note:** If you intend to deploy new applications with previously compiled applications, they must be recompiled as necessary to have the same Serial Version UID.

#### Known Issues for Other BEA Products

For information about known issues with BEA products supported on this configuration, including available workarounds, see the appropriate *Release Notes* document.

Issues related to	Are described in
WebLogic Server	WebLogic Server Known and Resolved Issues:
	http://e-docs.bea.com/wls/docs100/issues/known_resolved.htm 1
WebLogic Portal	WebLogic Portal Release Notes:
	http://e-docs.bea.com/wlp/docs102/relnotes/index.html
WebLogic	WebLogic Integration Release Notes:
Integration	http://e-docs.bea.com/wli/docs102/relnotes/index.html
Workshop for	Workshop for WebLogic Release Notes:
WebLogic	http://e-docs.bea.com/wlw/docs102/relnotes/index.html

## **Downloading and Installing JRockit 5.0**

- 1. If you are using JRockit in your environment, go to Oracle Technology Network or Oracle E-Delivery and download and install the supported version of JRockit JDK 5.0:
  - Microsoft Windows (x86 32 bit)
  - Microsoft Windows (Intel 64-bit Xeon & AMD64 64 bit)
- 2. Update the JAVA\_HOME environment variable to reflect the JDK installation directory. For example:
  - C:\>set JAVA\_HOME=<JRockit\_installation \_directory>
- 3. Add your Java executables to the PATH environment variable:
  - C:\>set PATH=%JAVA\_HOME%\bin;%PATH%

# Download and Installation Instructions for WebLogic Platform 10.2 MP1 on Windows (32-bit)

- 1. Go to Oracle E-Delivery and use the following information to select the WebLogic Media Pack and Part Numbers for download:
  - Select the Product Pack, Platform and Media Pack.

Product Pack	Oracle BEA
Platform	Windows (32-bit)
Media Pack	BEA WebLogic Media Pack v3 for Microsoft Windows (32-bit)

 Select the file for download (choose the Part Number that corresponds to the product, platform, and JVM).

Product	Part Number (Description)
WebLogic Server	V16484-01 WebLogic Server 10.0 Maintenance Pack 2 (10.0.2.0) for Microsoft Windows (32-bit)
WebLogic Server	V16558-01 WebLogic Server Process Edition10.0 Maintenance Pack 2 (10.0.2.0) for Microsoft Windows (32-bit)
WebLogic Portal	V16560-01 WebLogic Portal 10.2 Maintenance Pack 1 (10.2.1.0) for Microsoft Windows (32-bit)
WebLogic Integration	V16559-01 WebLogic Integration 10.2 Maintenance Pack 1 (10.2.1.0) for Microsoft Windows (32-bit)
Workshop for WebLogic	V16561-01 Workshop for WebLogic 10.2 Maintenance Pack 1 (10.2.1.0) for Microsoft Windows (32-bit)
WebLogic Platform	V16449-01 WebLogic Platform 10.2 Maintenance Pack 1 (10.2.1.0) for Microsoft Windows (32-bit)
WebLogic Platform ISV	V16562-01 WebLogic Platform ISV 10.2 Maintenance Pack 1 (10.2.1.0) for Microsoft Windows (32-bit)

- Unzip the file.
- Install the WebLogic products using the directions provided in the BEA Products Installation Guide.

Refer to http://e-docs.bea.com/common/docs102/install/start.html for instructions on how to start the .jar or .bin or.exe installer files. Note, that generic installers are those filenames that end in .jar.

# Download and Installation Instructions for WebLogic Platform 10.2

There are no special instructions for download and installation for BEA products 10.2 on Windows XP. For the standard method of installing BEA products, appropriate for all operating systems, see *BEA Products Installation Guide*. For information about distribution methods for WebLogic Platform and WebLogic Server, see Product Distribution Methods.

WebLogic Platform 10.2 on Windows XP

# WebLogic Platform 10.0 on Windows XP

This section provides the following information:

- Related Information
- Configuration Requirements
- Known Issues
- Download and Installation Instructions

#### Related Information

- For information about supported database configurations, Web servers, browsers, interoperability tools, and BEA product support, see:
  - Supported Configurations for WebLogic Platform 10.0
- For information about Microsoft Windows XP, see the following Microsoft Web site: http://www.microsoft.com.

# **Configuration Requirements**

Table 3-1 Requirements for Microsoft Windows XP SP2 on x86

•		
Operating System Version and Patches	Windows XP Service Pack 2 and later Service Packs	
Chip Architecture and Minimum Processor Speed	x86 and compatible chip architectures (1.3 GHz)	
JDK	• 10.0: JRockit 5.0 (R26.4.0 + CR302700) JDK (32-bit) and all later 5.0 releases of JRockit	
	• 10.0 MP1: JRockit 5.0 (R27.3.1) JDK (32-bit) and all later 5.0 releases of JRockit	
	• 10.0 MP2: JRockit 5.0 (R27.6.1) JDK (32-bit) and all later 5.0 releases of JRockit	
	• 10.0: Sun Java 2 JDK 5.0 (32-bit) with Java HotSpot <sup>TM</sup> Client VM and all later service packs of 5.0 (version 1.5.0_06)	
	• 10.0 MP1: Sun Java 2 JDK 5.0 (32-bit) with Java HotSpot <sup>™</sup> Client VM and all later service packs of 5.0 (version 1.5.0_11)	
	• 10.0 MP2: Sun Java 2 JDK 5.0 (32-bit) with Java HotSpot <sup>™</sup> Client VM and all later service packs of 5.0 (version 1.5.0_11)	
RAM	1 GB minimum, 2 GB recommended	
Performance Pack	server\native\win\32	
Product Support	WebLogic Server 10.0 (includes MP1, MP2)	
	• WebLogic Portal 10.0 (includes MP1)	
	• Workshop for WebLogic (includes MP1) 10.0 (Runtime)	
	BEA Workshop 10.1 (Runtime)	
Design and Development	Supported for design, development, and verification of applications.	
Tools	Not supported for production server deployment.	
	• Workshop for WebLogic 10.0 (IDE) and higher MPs on Sun Java 2 JDK 5.0: Supported	
	BEA Workshop 10.1 (IDE) on Sun Java 2 JDK 5.0: Supported	

#### **Known Issues**

#### Serial Version UID Mismatch

A Serial Version UID Mismatch Issue may be encountered if you deploy an application on a latest JVM but compiled with an earlier JDK release.

**Workaround**: To be compatible with the serialization of previously compiled applications, modify the <BEA\_HOME>\wlserver\_10.0\common\bin\commEnv.cmd file to include the following command:

```
JAVA_OPTIONS="$JAVA_OPTIONS -Dcom.sun.xml.namespace.QName.useCompatible SerialVersionUID=1.0"
```

**Note:** If you intend to deploy new applications with previously compiled applications, they must be recompiled as necessary to have the same Serial Version UID.

#### Known Issues for Other BEA Products

For information about known issues with BEA products supported on this configuration, including available workarounds, see the appropriate *Release Notes* document.

Issues related to	Are described in
WebLogic Server	<pre>WebLogic Server Known and Resolved Issues: http://edocs.bea.com/wls/docs100/issues/known_resolved.html</pre>
Installation and configuration	Products Installation and Configuration Release Notes:  http://edocs.bea.com/common/docs100/relnotes/relnotes.html
WebLogic Portal	<pre>WebLogic Portal Release Notes: http://e-docs.bea.com/wlp/docs100/relnotes/index.html</pre>
Workshop for WebLogic	<pre>Workshop for WebLogic Release Notes: http://e-docs.bea.com/wlw/docs100/relnotes/index.html</pre>
Workshop for WebLogic 10.1	<pre>Workshop for WebLogic 10.1 Release Notes: http://e-docs.bea.com/wlw/docs101/relnotes/index.html</pre>

#### **Download and Installation Instructions**

# Download and Install Instructions for WebLogic 10.0 and Later MPs on Microsoft Windows on x86

Go to Oracle E-Delivery and use the following information to download WebLogic Server 10.0 MP2 for Windows on x86.

- a. Select Product Pack "Oracle BEA".
- b. Select platform "Microsoft Windows (32-bit)".
- c. Select media pack "BEA WebLogic Media for Microsoft Windows (32-bit)".
- d. Select the part number with the "WebLogic Server 10.0 Maintenance Pack 2 (10.0.2.0)" description for download.

There are no special instructions for download and installation for WebLogic products 10.0 on Windows XP. For the standard method of installing BEA products, appropriate for all operating systems, see *BEA Products Installation Guide*. For information about distribution methods for WebLogic Platform and WebLogic Server, see Product Distribution Methods.

# BEA WebLogic Platform 9.2 and AquaLogic Service Bus on Windows XP

This section provides the following information:

- Related Information
- Configuration Requirements
- Known Issues
- Download and Installation Instructions

#### Related Information

- For information about supported database configurations, Web servers, browsers, interoperability tools, and BEA product support, see:
  - AquaLogic Service Bus 2.5 Supported Configurations
  - AquaLogic Service Bus 2.6 Supported Configurations
  - Supported Configurations for WebLogic Platform 9.2
- For information about Microsoft Windows XP, see the following Microsoft Web site: http://www.microsoft.com.

# **Configuration Requirements**

Table 4-1 Requirements for Microsoft Windows XP on x86

<b>Operating System Version</b>	WebLogic 9.2, 9.2 MP1, 9.2 MP2, 9.2 MP3	
and Patches	Windows XP Service Pack 2 and later Service Packs	
	WebLogic 9.2 MP4	
	Windows XP Service Pack 3 and later Service Packs	
Chip Architecture and Minimum Processor Speed	x86 and compatible chip architectures (1.3 GHz)	
JDK	9.2: JRockit 5.0 (R26.0.0-189_CR269406) JDK (32-bit) and all later 5.0 releases of JRockit	
	<ul> <li>9.2 MP1 JRockit 5.0 (R26.4.0 + CR302700) JDK (32-bit) and all later 5.0 releases of JRockit</li> </ul>	
	<ul> <li>9.2 MP2: JRockit 5.0 (R27.2.0-131) JDK (32-bit) and all later 5.0 releases of JRockit</li> </ul>	
	• 9.2 MP3: JRockit 5.0 (R27.4) JDK (32-bit) and all later 5.0 releases of JRockit	
	<ul> <li>9.2 MP4: JRockit 5.0 (R27.6.6+) JDK (32-bit) and all later 5.0 releases of JRockit</li> </ul>	
	9.2: Sun Java 2 JDK 5.0 Update 4 (32-bit) with Java HotSpot <sup>™</sup> Client VM and all later service packs of 5.0	
	• 9.2 MP1: Sun Java 2 JDK 5.0 Update 6 (32-bit) with Java HotSpot <sup>™</sup> Client VM and all later service packs of 5.0	
	<ul> <li>9.2 MP2: Sun Java 2 JDK 5.0 Update 10 (32-bit) with Java HotSpot<sup>™</sup> Client VM and all later service packs of 5.0</li> </ul>	
	<ul> <li>9.2 MP3: Sun Java 2 JDK 5.0 Update 12 (32-bit) with Java HotSpot<sup>™</sup> Client VM and all later service packs of 5.0</li> </ul>	
	• 9.2 MP4: Sun 1.5.0_22+ JDK (32-bit) with Java HotSpot <sup>™</sup> Client VM	
RAM	1 GB minimum, 2 GB recommended	
Performance Pack	server\native\win\32	

	Table 4-1	Requirements for Microsoft Windows XP on x86
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Product Support	<ul> <li>WebLogic Server 9.2, 9.2 MP1, 9.2 MP2, 9.2 MP3, 9.2 MP4</li> </ul>
	<ul> <li>WebLogic Portal 9.2, 9.2 MP1, 9.2 MP2, 9.2 MP3</li> </ul>
	<ul> <li>WebLogic Integration 9.2, 9.2 MP1, 9.2 MP2, 9.2 MP3</li> </ul>
	<ul> <li>AquaLogic Service Bus 2.5 on WLS 9.2</li> </ul>
	<ul> <li>AquaLogic Service Bus 2.6 on WLS 9.2 MP1</li> </ul>
	<ul> <li>AquaLogic Service Bus 2.6 RP1 on WLS 9.2 MP2</li> </ul>
Design and Development	Supported for design, development, and verification of applications.
Tools	<ul> <li>Not supported for production server deployment.</li> </ul>
	<ul> <li>Workshop for WebLogic Platform 9.2 (IDE) and later MPs on Sun Java 2 JDK 5.0: Supported</li> </ul>
	• WebLogic Integration IDE for WebLogic Platform 9.2 and later MPs on Sun Java 2 JDK 5.0: Supported
	<ul> <li>AquaLogic Service Bus 2.5 and AquaLogic Service Bus 2.6 Data Transformation Tools: Supported</li> </ul>

#### **Known Issues**

#### Serial Version UID Mismatch

A Serial Version UID Mismatch Issue may be encountered if you deploy an application on a latest JVM but compiled with an earlier JDK release.

**Workaround**: To be compatible with the serialization of previously compiled applications, modify the *<BEA\_HOME*>\Weblogic92\common\bin\commEnv.cmd file to include the following command:

JAVA\_OPTIONS="\$JAVA\_OPTIONS -Dcom.sun.xml.namespace.QName.useCompatible SerialVersionUID=1.0"

**Note:** If you intend to deploy new applications with previously compiled applications, they must be recompiled as necessary to have the same Serial Version UID.

#### Known Issues for Other BEA Products

For information about known issues with BEA products supported on this configuration, including available workarounds, see the appropriate *Release Notes* document.

Issues related to	Are described in
AquaLogic Service Bus	BEA AquaLogic Service Bus Release Notes:  http://edocs.bea.com/alsb/docs25/relnotes/relnotes.html http://edocs.bea.com/alsb/docs26/relnotes/relnotes.html
WebLogic Server	Oracle WebLogic Server Release Notes, Release 9.2 MP4 (9.2.4):  Refer to Document ID 1125333.1 at https://support.oracle.com  Oracle WebLogic Server 9.2 Known and Resolved Issues:  http://edocs.bea.com/wls/docs92/issues/known_resolved.html
Installation and configuration	Products Installation and Configuration Release Notes: http://edocs.bea.com/common/docs92/relnotes/relnotes.html
WebLogic Integration	<pre>WebLogic Integration 9.2 Release Notes: http://edocs.bea.com/wli/docs92/relnotes/index.html</pre>
WebLogic Portal	<pre>WebLogic Portal 9.2 Release Notes: http://edocs.bea.com/wlp/docs92/relnotes/index.html</pre>
BEA Workshop for WebLogic Platform	BEA Workshop Product Family Release Notes: http://edocs/workshop/docs92/relnotes/index.html

## **Download and Installation Instructions**

There are no special instructions for download and installation for BEA products 9.2 on Windows XP. For the standard method of installing BEA products, appropriate for all operating systems, see *BEA Products Installation Guide*. For information about distribution methods for WebLogic Platform and WebLogic Server, see Product Distribution Methods.

# BEA WebLogic Server 9.1 and Related Products on Windows XP

#### **BEA Products Supported on This Configuration**

Product	Version
AquaLogic Service Bus	2.1
WebLogic Server	9.1

This section provides the following information:

- Related Information
- Configuration Requirements
- Known Issues

#### Related Information

- For information about supported database configurations, Web servers, browsers, and interoperability tools, plus BEA product support for AquaLogic Service Bus 2.1 and WebLogic Server 9.1, see:
  - AquaLogic Service Bus 2.1 Supported Configurations
  - WebLogic Server 9.1 Supported Configurations

• For information about Microsoft Windows XP, see the following Microsoft Web site: http://www.microsoft.com.

## **Configuration Requirements**

Table 5-1 Requirements for Microsoft Windows XP on x86

Operating System Version	Windows XP Service Pack 2	
and Patches	<b>Note:</b> Supported for the design, development, and verification of applications; it is not supported for production server deployment.	
Chip Architecture and Minimum Processor Speed	Xeon, Pentium II or higher, x86, and compatible chip architectures (1.3 GHz)	
JDK	BEA JRockit 5.0 (R26.0.0) JDK and all later 5.0 releases of JRockit	
	Sun Java 2 JDK 5.0 with Java HotSpot <sup>™</sup> Client VM and all later service packs of 5.0	
RAM	1 GB minimum	
Performance Pack	server\native\win\32	
Design and Development Tools	<ul> <li>WebLogic Server development tools are supported.</li> <li>AquaLogic Service Bus data transformation tools are supported. See "Data Transformation Tools" in "AquaLogic Service Bus 2.1 Supported Configurations" at http://edocs.bea.com/platform/suppconfigs/configs_all1/21_over/overview.html#data_transformation_tools.</li> </ul>	

#### **Known Issues**

#### Serial Version UID Mismatch

A Serial Version UID Mismatch Issue may be encountered if you deploy an application on a latest JVM but compiled with an earlier JDK release.

**Workaround**: To be compatible with the serialization of previously compiled applications, modify the *<BEA\_HOME*>\Weblogic91\common\bin\commEnv.cmd file to include the following command:

JAVA\_OPTIONS="\$JAVA\_OPTIONS -Dcom.sun.xml.namespace.QName.useCompatible SerialVersionUID=1.0"

**Note:** If you intend to deploy new applications with previously compiled applications, they must be recompiled as necessary to have the same Serial Version UID.

#### Known Issues for Other BEA Products

For information about known issues with BEA products supported on this configuration, including available workarounds, see the appropriate *Release Notes* document.

Issues related to	Are described in
AquaLogic Service Bus	BEA AquaLogic Service Bus Release Notes: http://edocs.bea.com/alsb/docs21/relnotes/relnotes.html
WebLogic Server	BEA WebLogic Server Known and Resolved Issues: http://edocs.bea.com/wls/docs91/issues/known_resolved.html
Installation and configuration	BEA Products Installation and Configuration Release Notes: http://edocs.bea.com/common/docs91/relnotes/relnotes.html

BEA WebLogic Server 9.1 and Related Products on Windows XP

# BEA WebLogic Server 9.0 and Related Products on Windows XP

#### **BEA Products Supported on This Configuration**

Product	Version
AquaLogic Service Bus	2.0
WebLogic Server	9.0

This section provides the following information:

- Configuration Requirements
- Known Issues

#### Related Information

- For information about supported database configurations, Web servers, browsers, and interoperability tools, plus BEA product support for AquaLogic Service Bus 2.0 and WebLogic Server 9.0, see:
  - AquaLogic Service Bus 2.0 Supported Configurations
  - WebLogic Server 9.0 Supported Configurations
- For information about Microsoft Windows XP, see the following Microsoft Web site: http://www.microsoft.com.

## **Configuration Requirements**

Table 6-1 Requirements for Microsoft Windows XP on x86

Operating System Version and Patches	Windows XP Service Pack 2	
	<b>Note:</b> Supported for the design, development, and verification of applications; it is not supported for production server deployment.	
Chip Architecture and Minimum Processor Speed	Xeon, Pentium II or higher, x86, and compatible chip architectures (1.3 GHz)	
JDK	BEA JRockit 5.0 (R25.2.0) JDK and all later 5.0 releases of JRockit	
	Sun Java 2 JDK 5.0 with Java HotSpot <sup>™</sup> Client VM and all later service packs of 5.0	
RAM	1 GB minimum	
Performance Pack	server\native\win\32	
Design and Development Tools	<ul> <li>WebLogic Server development tools are supported.</li> <li>AquaLogic Service Bus data transformation tools are supported. See "Data Transformation Tools" in "AquaLogic Service Bus 2.0 Supported Configurations" at <a href="http://edocs.bea.com/platform/suppconfigs/configs_a12">http://edocs.bea.com/platform/suppconfigs/configs_a12</a> 0/20_over/overview.html.</li> </ul>	

#### **Known Issues**

#### Serial Version UID Mismatch

A Serial Version UID Mismatch Issue may be encountered if you deploy an application on a latest JVM but compiled with an earlier JDK release.

**Workaround**: To be compatible with the serialization of previously compiled applications, modify the *<BEA\_HOME*>\Weblogic90\common\bin\commEnv.cmd file to include the following command:

JAVA\_OPTIONS="\$JAVA\_OPTIONS -Dcom.sun.xml.namespace.QName.useCompatible
SerialVersionUID=1.0"

**Note:** If you intend to deploy new applications with previously compiled applications, they must be recompiled as necessary to have the same Serial Version UID.

## Known Issues for Other BEA Products

For information about known issues with BEA products supported on this configuration, including available workarounds, see the appropriate *Release Notes* document.

Issues related to	Are described in
AquaLogic Service Bus	BEA AquaLogic Service Bus Release Notes: http://edocs.bea.com/alsb/docs20/relnotes/relnotes.html
WebLogic Server	BEA WebLogic Server Known and Resolved Issues: http://edocs.bea.com/wls/docs90/issues/known_resolved.html
Installation and configuration	BEA Products Installation and Configuration Release Notes: http://edocs.bea.com/common/docs90/relnotes/relnotes.html

BEA WebLogic Server 9.0 and Related Products on Windows XP