



BEA WebLogic Platform™

7.0 Supported Configurations: Windows XP on x86

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Windows XP on x86 with 7.0 SP7

Product Components Supported on this Configuration

	WebLogic Server	WebLogic Workshop	WebLogic Integration	WebLogic Portal
Run-time	✓	✓	✓	✓
Design/Dev Tools*	✓	✓	✗	✓

* For design and development tools support, see the "Configuration Requirements" section below.

✓ Supported
✗ Not supported

This section provides the following information:

- [Configuration Requirements](#)
- [Known Issues](#)

Related Information

- For information about supported database configurations, Web servers, and browsers, plus support for interoperability tools and WebLogic Platform product support information, see [WebLogic Platform 7.0 Supported Configurations](#).
- For details about Windows XP, see the Microsoft Web site at:
<http://www.microsoft.com>.

Configuration Requirements

Table 1-1 Requirements for 7.0 SP6 on Windows XP on x86

Operating System Version and Patches	Windows XP (32-bit)	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 (400 MHz)	
SDK	WebLogic JRockit 1.4.2_10 and all later service packs of 1.4.2 Sun Java 2 SDK 1.4.2_10 with Java HotSpot™ Client VM and all later service packs of 1.4.2	
Design and Development Tools	Supports WebLogic Builder and WebLogic Portal E-Business Control Center. For more information about WebLogic Platform design and development tools support, see Supported Configurations for Design and Development Tools in Version 7.0 SP7 in <i>Supported Configurations for WebLogic Platform 7.0</i> .	
RAM	512 MB required; 1 GB recommended	
Disk Space	For any components of WebLogic Platform or for the full WebLogic Platform product, see Disk Space Requirements .	
Performance Pack	Included	
Node Manager	Java	
BEA jDrivers for Oracle	Oracle 9.2.0	The following shared libraries are provided: <ul style="list-style-type: none">server/bin/oci920_8/libweblogicoci38.dllserver/bin/oci920_8/libweblogicoxa38.dll

Known Issues

For more information about known issues with any components of this release, see the appropriate *Release Notes* document. For a complete list of *Release Notes* supporting WebLogic Platform 7.0, see:

<http://e-docs.bea.com/platform/docs70/interm/relnotes.html>

Windows XP on x86 with 7.0 SP7

Windows XP on x86 with 7.0 SP6

Product Components Supported on this Configuration

	WebLogic Server	WebLogic Workshop	WebLogic Integration	WebLogic Portal
Run-time	✓	✓	✓	✓
Design/Dev Tools*	✓	✓	✗	✓

* For design and development tools support, see the "Configuration Requirements" section below.

✓ Supported

✗ Not supported

This section provides the following information:

- [Configuration Requirements](#)
- [Known Issues](#)

Related Information

- For information about supported database configurations, Web servers, and browsers, plus support for interoperability tools and WebLogic Platform product support information, see [WebLogic Platform 7.0 Supported Configurations](#).
- For details about Windows XP, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 2-1 Requirements for 7.0 SP6 on Windows XP on x86

Operating System Version and Patches	Windows XP (32-0bit)	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 (400 MHz)	
SDK	Fully-supported	
	WebLogic JRockit 1.3.1_14 and all later service packs of 1.3.1	
	Sun Java 2 SDK 1.3.1_14 with Java HotSpot™ Client VM and all later service packs of 1.3.1	
	Client-only	
	Sun Java 2 SDK 1.4.2_06 with Java HotSpot™ Client VM and all later service packs of 1.4.2	<ul style="list-style-type: none">Supported only for WebLogic Server clients and the WebLogic Workshop IDE. Can be used to run WebLogic Server RMI or Web Services clients that remotely connect to a server running in a separate VM.It is not supported by WebLogic Portal or WebLogic Integration clients and development tools. Is is also not supported by running server instances of WebLogic Server or other WebLogic Platform components.
Design and Development Tools	Supports WebLogic Builder, WebLogic Workshop IDE, and WebLogic Portal E-Business Control Center. For more information about WebLogic Platform design and development tools support, see Supported Configurations for Design and Development Tools in Version 7.0 SP6 in <i>Supported Configurations for WebLogic Platform 7.0</i> .	
RAM	512 MB required; 1 GB recommended	
Disk Space	For any components of WebLogic Platform or for the full WebLogic Platform product, see Disk Space Requirements .	
Performance Pack	Included	

Table 2-1 Requirements for 7.0 SP6 on Windows XP on x86 (Continued)

Node Manager	Java	
BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 8.1.7	<ul style="list-style-type: none"> server/bin/oci817_8/libweblogicoci38.dll server/bin/oci817_8/libweblogicoxa38.dll
	Oracle 9.2.0	<ul style="list-style-type: none"> server/bin/oci920_8/libweblogicoci38.dll server/bin/oci920_8/libweblogicoxa38.dll

Known Issues

Issue	Workaround
JVM Heap Size Limitation	<p>Although the JVM allows you to set heap size to values exceeding 2 GB, memory fragmentation and other Windows memory requirements typically limit the maximum contiguous address space available for Java applications to approximately 1.4 - 1.6 GB. For more information, see “Memory Support and Windows Operating Systems” at:</p> <p>http://www.microsoft.com/whdc/system/platform/server/PAE/PAEmem.msp</p>

For more information about known issues with any components of this release, see the appropriate *Release Notes* document. For a complete list of *Release Notes* supporting WebLogic Platform 7.0, see:

<http://e-docs.bea.com/platform/docs70/interm/relnotes.html>

Windows XP on x86 with 7.0 SP6

Windows XP on x86 with 7.0 SP5

Product Components Supported on this Configuration

	WebLogic Server	WebLogic Workshop	WebLogic Integration	WebLogic Portal
Run-time	✓	✓	✓	✓
Design/Dev Tools*	✓	✓	✗	✓

* For design and development tools support, see the “Configuration Requirements” section below.

✓ Supported
✗ Not supported

This section provides the following information:

- [Configuration Requirements](#)
- [Known Issues](#)

Related Information

- For information about supported database configurations, Web servers, and browsers, plus support for interoperability tools and WebLogic Platform product support information, see [WebLogic Platform 7.0 Supported Configurations](#).
- For details about Windows XP, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 3-1 Requirements for 7.0 SP5 on Windows XP on x86

Operating System Version and Patches	Windows XP (32-bit)	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 (400 MHz)	
SDK	Fully-supported	
	WebLogic JRockit 7.0 SP5 (J2SE 1.3.1) and all later service packs of WebLogic JRockit 7.0	
	Sun Java 2 SDK 1.3.1_10 with Java HotSpot™ Client VM and all later service packs of 1.3.1	
	Client-only	
Design and Development Tools	Sun Java 2 SDK 1.4.2_03 with Java HotSpot™ Client VM and all later service packs of 1.4.2	<ul style="list-style-type: none">Supported only for WebLogic Server clients and the WebLogic Workshop IDE. Can be used to run WebLogic Server RMI or Web Services clients that remotely connect to a server running in a separate VM.It is not supported by WebLogic Portal or WebLogic Integration clients and development tools. Is is also not supported by running server instances of WebLogic Server or other WebLogic Platform components.
	Supports WebLogic Builder, WebLogic Workshop IDE, and WebLogic Portal E-Business Control Center. For more information about WebLogic Platform design and development tools support, see Supported Configurations for Design and Development Tools in Version 7.0 SP5 .	
RAM	512 MB required; 1 GB recommended	
Disk Space	For any components of WebLogic Platform or for the full WebLogic Platform product, see Disk Space Requirements .	

Table 3-1 Requirements for 7.0 SP5 on Windows XP on x86 (Continued)

Performance Pack	Included	
Node Manager	Java	
BEA JDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 8.1.7	<ul style="list-style-type: none"> server/bin/oci817_8/libweblogicoci38.dll server/bin/oci817_8/libweblogicoxa38.dll
	Oracle 9.0.1	<ul style="list-style-type: none"> server/bin/oci901_8/libweblogicoci38.dll server/bin/oci901_8/libweblogicoxa38.dll
	Oracle 9.2.0	<ul style="list-style-type: none"> server/bin/oci920_8/libweblogicoci38.dll server/bin/oci920_8/libweblogicoxa38.dll

Known Issues

Issue	Workaround
JVM Heap Size Limitation	<p>Although the JVM allows you to set heap size to values exceeding 2 GB, memory fragmentation and other Windows memory requirements typically limit the maximum contiguous address space available for Java applications to approximately 1.4 - 1.6 GB. For more information, see “Memory Support and Windows Operating Systems” at:</p> <p>http://www.microsoft.com/whdc/system/platform/server/PAE/PAEmem.mspix</p>

For more information about known issues with any components of this release, see the appropriate *Release Notes* document. For a complete list of *Release Notes* supporting WebLogic Platform 7.0, see:

<http://e-docs.bea.com/platform/docs70/interm/relnotes.html>

Windows XP on x86 with 7.0 SP5

Windows XP on x86 with 7.0 SP4

Product Components Supported on this Configuration

	WebLogic Server	WebLogic Workshop	WebLogic Integration	WebLogic Portal
Run-time	✓	✓	✓	✓
Design/Dev Tools*	✓	✓	✗	✓

* For design and development tools support, see the "Configuration Requirements" section below.

✓ Supported

✗ Not supported

This section provides the following information:

- [Configuration Requirements](#)
- [Known Issues](#)

Related Information

- For information about supported database configurations, Web servers, and browsers, plus support for interoperability tools and WebLogic Platform product support information, see [WebLogic Platform 7.0 Supported Configurations](#).
- For details about Windows XP, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 4-1 Requirements for 7.0 SP4 on Windows XP on x86

Operating System Version and Patches	Windows XP (32-bit)	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 (400 MHz)	
SDK	Fully-supported	
	Sun Java 2 SDK 1.3.1_08 with Java HotSpot™ Client VM and all later service packs of 1.3.1	
	Client-only	
Design and Development Tools	Sun Java 2 SDK 1.4.1_02 with Java HotSpot™ Client VM and all later service packs of 1.4.1	<ul style="list-style-type: none">Supported only for WebLogic Server clients and the WebLogic Workshop IDE. Can be used to run WebLogic Server RMI or Web Services clients that remotely connect to a server running in a separate VM.It is not supported by WebLogic Portal or WebLogic Integration clients and development tools. Is is also not supported by running server instances of WebLogic Server or other WebLogic Platform components.
	Supports WebLogic Builder, WebLogic Workshop IDE, and WebLogic Portal E-Business Control Center. For more information about WebLogic Platform design and development tools support, Supported Configurations for Design and Development Tools in Version 7.0 SP4 .	
RAM	512 MB required; 1 GB recommended	
Disk Space	For any components of WebLogic Platform or for the full WebLogic Platform product, see Disk Space Requirements .	
Performance Pack	Included	
Node Manager	Java	

Table 4-1 Requirements for 7.0 SP4 on Windows XP on x86 (Continued)

BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 8.1.7	<ul style="list-style-type: none"> • server/bin/oci817_8/libweblogicoci38.dll • server/bin/oci817_8/libweblogicoxa38.dll
	Oracle 9.0.1	<ul style="list-style-type: none"> • server/bin/oci901_8/libweblogicoci38.dll • server/bin/oci901_8/libweblogicoxa38.dll
	Oracle 9.2.0	<ul style="list-style-type: none"> • server/bin/oci920_8/libweblogicoci38.dll • server/bin/oci920_8/libweblogicoxa38.dll

Known Issues

Issue	Workaround
JVM Heap Size Limitation	<p>Although the JVM allows you to set heap size to values exceeding 2 GB, memory fragmentation and other Windows memory requirements typically limit the maximum contiguous address space available for Java applications to approximately 1.4 - 1.6 GB. For more information, see “Memory Support and Windows Operating Systems” at:</p> <p>http://www.microsoft.com/whdc/system/platform/server/PAE/PAEmem.msp</p>

For more information about known issues with any components of this release, see the appropriate *Release Notes* document. For a complete list of *Release Notes* supporting WebLogic Platform 7.0, see:

<http://e-docs.bea.com/platform/docs70/interm/relnotes.html>

Windows XP on x86 with 7.0 SP4

Windows XP on x86 with 7.0 SP3

Product Components Supported on this Configuration

	WebLogic Server	WebLogic Workshop	WebLogic Integration	WebLogic Portal
Run-time	✓	✓	✗	✗
Design/Dev Tools*	✓	✓	✗	✗

* For design and development tools support, see the "Configuration Requirements" section below.

✓ Supported
✗ Not supported

This section provides the following information:

- [Configuration Requirements](#)
- [Known Issues](#)

Related Information

- For information about supported database configurations, Web servers, and browsers, plus support for interoperability tools and WebLogic Platform product support information, see [WebLogic Platform 7.0 Supported Configurations](#).
- For details about Windows XP, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 5-1 Requirements for 7.0 SP3 on Windows XP on x86

Operating System Version and Patches	Windows XP (32-bit)	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 (400MHz)	
SDK	Fully-supported	
	Sun Java 2 SDK 1.3.1_08 with Java HotSpot™ Client VM and all later service packs of 1.3.1	Supported by WebLogic Server 7.0 SP3
	Client-only	
	Sun Java 2 SDK 1.4.1_02 with Java HotSpot™ Client VM and all later service packs of 1.4.1	<ul style="list-style-type: none">Supported only for WebLogic Server clients and the WebLogic Workshop IDE. Can be used to run WebLogic Server RMI or Web Services clients that remotely connect to a server running in a separate VM.It is not supported by WebLogic Portal or WebLogic Integration clients and development tools. Is is also not supported by running server instances of WebLogic Server or other WebLogic Platform components.
Design and Development Tools	Supports WebLogic Server development tools and the WebLogic Workshop IDE.	
RAM	512 MB required; 1 GB recommended	
Disk Space	For any components of WebLogic Platform or for the full WebLogic Platform product, see Disk Space Requirements .	
Performance Pack	Included	

Table 5-1 Requirements for 7.0 SP3 on Windows XP on x86 (Continued)

Node Manager	Java	
BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 8.1.7	<ul style="list-style-type: none"> server/bin/oci817_8/libweblogicoci38.dll server/bin/oci817_8/libweblogicoxa38.dll
	Oracle 9.0.1	<ul style="list-style-type: none"> server/bin/oci901_8/libweblogicoci38.dll server/bin/oci901_8/libweblogicoxa38.dll
	Oracle 9.2.0	<ul style="list-style-type: none"> server/bin/oci920_8/libweblogicoci38.dll server/bin/oci920_8/libweblogicoxa38.dll

Known Issues

Issue	Workaround
JVM Heap Size Limitation	<p>Although the JVM allows you to set heap size to values exceeding 2 GB, memory fragmentation and other Windows memory requirements typically limit the maximum contiguous address space available for Java applications to approximately 1.4 - 1.6 GB. For more information, see “Memory Support and Windows Operating Systems” at:</p> <p>http://www.microsoft.com/whdc/system/platform/server/PAE/PAEmem.msp</p>

For more information about known issues with any components of this release, see the appropriate *Release Notes* document. For a complete list of *Release Notes* supporting WebLogic Platform 7.0, see:

<http://e-docs.bea.com/platform/docs70/interm/relnotes.html>

Windows XP on x86 with 7.0 SP3

Windows XP on x86 with 7.0 SP2

Product Components Supported on this Configuration

	WebLogic Server	WebLogic Workshop	WebLogic Integration	WebLogic Portal
Run-time	✓	✓	✓	✓
Design/Dev Tools*	✓	✓	✗	✓

* For design and development tools support, see the "Configuration Requirements" section below.

✓ Supported
✗ Not supported

This section provides the following information:

- [Configuration Requirements](#)
- [Known Issues](#)

Related Information

- For information about supported database configurations, Web servers, and browsers, plus support for interoperability tools and WebLogic Platform product support information, see [WebLogic Platform 7.0 Supported Configurations](#).
- For details about Windows XP, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 6-1 Requirements for 7.0 SP2 on Windows XP on x86

Operating System Version and Patches	Windows XP (32-bit)	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 (400 MHz)	
SDK	Fully-supported	
	Sun Java 2 SDK 1.3.1_06 with Java HotSpot™ Client VM and all later service packs of 1.3.1	
	Client-only	
Design and Development Tools	Sun Java 2 SDK 1.4.1 with Java HotSpot™ Client VM and all later service packs of 1.4.1	<ul style="list-style-type: none">Supported only for WebLogic Server clients and the WebLogic Workshop IDE. Can be used to run WebLogic Server RMI or Web Services clients that remotely connect to a server running in a separate VM.It is not supported by WebLogic Portal or WebLogic Integration clients and development tools. Is is also not supported by running server instances of WebLogic Server or other WebLogic Platform components.
	Supports WebLogic Builder, WebLogic Workshop IDE, and WebLogic Portal E-Business Control Center. For more information about WebLogic Platform design and development tools support, see Supported Configurations for Design and Development Tools in Version 7.0 SP2 .	
RAM	512 MB required; 1 GB recommended	
Disk Space	For any components of WebLogic Platform or for the full WebLogic Platform product, see Disk Space Requirements .	
Performance Pack	Included	
Node Manager	Java	

Table 6-1 Requirements for 7.0 SP2 on Windows XP on x86 (Continued)

BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 8.1.7	<ul style="list-style-type: none"> server/bin/oci817_8/libweblogicoci38.dll server/bin/oci817_8/libweblogicoxa38.dll
	Oracle 9.0.1	<ul style="list-style-type: none"> server/bin/oci901_8/libweblogicoci38.dll server/bin/oci901_8/libweblogicoxa38.dll
	Oracle 9.2.0	<ul style="list-style-type: none"> server/bin/oci920_8/libweblogicoci38.dll server/bin/oci920_8/libweblogicoxa38.dll

Known Issues

Issue	Workaround
JVM Heap Size Limitation	<p>Although the JVM allows you to set heap size to values exceeding 2 GB, memory fragmentation and other Windows memory requirements typically limit the maximum contiguous address space available for Java applications to approximately 1.4 - 1.6 GB. For more information, see “Memory Support and Windows Operating Systems” at:</p> <p>http://www.microsoft.com/whdc/system/platform/server/PAE/PAEmem.msp</p>

For more information about known issues with any components of this release, see the appropriate *Release Notes* document. For a complete list of *Release Notes* supporting WebLogic Platform 7.0, see:

<http://e-docs.bea.com/platform/docs70/interm/relnotes.html>

Windows XP on x86 with 7.0 SP2

Windows XP on x86 with WebLogic Server 7.0 SP1

Product Components Supported on this Configuration

	WebLogic Server	WebLogic Workshop	WebLogic Integration	WebLogic Portal
Run-time	✓	✓	✗	✗
Design/Dev Tools*	✓	✗	✗	✗

* For design and development tools support, see the "Configuration Requirements" section below.

✓ Supported

✗ Not supported

This section provides the following information:

- [Configuration Requirements](#)
- [Known Issues](#)

Related Information

- For information about supported database configurations, Web servers, and browsers, plus support for interoperability tools and WebLogic Platform product support information, see [WebLogic Platform 7.0 Supported Configurations](#).
- For details about Windows XP, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 7-1 Requirements for 7.0 SP1 on Windows XP on x86

Operating System Version and Patches	Windows XP (32-bit)	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 (400 MHz)	
SDK	Sun Java 2 SDK 1.3.1_03 with Java HotSpot™ Client VM and all later service packs of 1.3.1	Supported by WebLogic Server 7.0 SP1
Design and Development Tools	Supports WebLogic Server development tools. For more information about WebLogic Platform design and development tools support, see Supported Configurations for Design and Development Tools in Version 7.0 SP1 .	
RAM	512 MB required; 1 GB recommended	
Disk Space	For any components of WebLogic Platform or for the full WebLogic Platform product, see Disk Space Requirements .	
Performance Pack	Included	
Node Manager	Java	
BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 8.1.7	<ul style="list-style-type: none">server/bin/oci817_8/libweblogicoci38.dllserver/bin/oci817_8/libweblogicoxa38.dll
	Oracle 9.0.1	<ul style="list-style-type: none">server/bin/oci901_8/libweblogicoci38.dllserver/bin/oci901_8/libweblogicoxa38.dll

Known Issues

Issue	Workaround
JVM Heap Size Limitation	<p>Although the JVM allows you to set heap size to values exceeding 2 GB, memory fragmentation and other Windows memory requirements typically limit the maximum contiguous address space available for Java applications to approximately 1.4 - 1.6 GB. For more information, see “Memory Support and Windows Operating Systems” at:</p> <p>http://www.microsoft.com/whdc/system/platform/serve_r/PAE/PAEmem.msp</p>

For more information about known issues with any components of this release, see the appropriate *Release Notes* document. For a complete list of *Release Notes* supporting WebLogic Platform 7.0, see:

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Windows XP on x86 with WebLogic Server 7.0 SP1