



BEA WebLogic Platform™

**7.0 Supported
Configurations:
Microsoft Windows
Server™ 2003 Standard,
Enterprise, and
Datacenter Editions on
x86**

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Contents

1. Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 7.0 SP7	
Configuration Requirements	1-2
Known Issues	1-3
2. Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 7.0 SP6	
Configuration Requirements	2-2
Known Issues	2-3
3. Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 7.0 SP5	
Configuration Requirements	3-2
Known Issues	3-3
4. Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 7.0 SP4	
Configuration Requirements	4-2
Known Issues	4-3
5. Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 7.0 SP3	
Configuration Requirements	5-2
Known Issues	5-3

Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 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 Server 2003, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 1-1 Requirements for WebLogic Server 7.0 SP7 on Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86

Operating System Version and Patches	Windows Server 2003 Standard, Windows Server 2003 Enterprise, or Windows Server 2003 Datacenter and all later service packs (32-bit)	
Chip Architecture and Minimum Processor Speed	Xeon, Pentium II or higher, x86, and compatible chip architectures (400MHz)	
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. 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/weblogicoci38.dll server/bin/oci920_8/weblogicoxa38.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 Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 7.0

Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 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 Server 2003, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 2-1 Requirements for WebLogic Server 7.0 SP6 on Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86

Operating System Version and Patches	Windows Server 2003 Standard, Windows Server 2003 Enterprise, or Windows Server 2003 Datacenter and all later service packs (32-bit)
Chip Architecture and Minimum Processor Speed	Xeon, Pentium II or higher, x86, and compatible chip architectures (400MHz)
SDK	<p>Fully-supported</p> <hr/> <p>WebLogic JRockit 1.3.1_14 and all later service packs of 1.3.1</p> <hr/> <p>Client-only</p> <hr/> <p>Sun Java 2 SDK 1.4.2_06 with Java HotSpot™ Client VM and all later service packs of 1.4.2</p> <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 also not supported by running server instances of WebLogic Server or other WebLogic Platform components.
Design and Development Tools	<p>Supports WebLogic Builder.</p> <p>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>.</p>
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 2-1 Requirements for WebLogic Server 7.0 SP6 on Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86

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/weblogicoci38.dll server/bin/oci817_8/weblogicoxa38.dll
	Oracle 9.2.0	<ul style="list-style-type: none"> server/bin/oci920_8/weblogicoci38.dll server/bin/oci920_8/weblogicoxa38.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 Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 7.0

Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 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 Server 2003, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 3-1 Requirements for 7.0 SP5 on Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86

Operating System Version and Patches	Windows Server 2003 Standard, Windows Server 2003 Enterprise, or Windows Server 2003 Datacenter and all later service packs (32-bit)	
Chip Architecture and Minimum Processor Speed	Xeon, Pentium II or higher, x86, and compatible chip architectures (400MHz)	
SDK	Fully-supported	
	WebLogic JRockit 7.0 SP5 (J2SE 1.3.1) and all later service packs of WebLogic JRockit 7.0	Windows 2003 is not supported for Sun Java 2 SDK 1.3.1_10
	Client-only	
	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 also not supported by running server instances of WebLogic Server or other WebLogic Platform components.
Design and Development Tools	Supports WebLogic Builder. For more information about WebLogic Platform design and development tools support, see “Supported Configurations for Design and Development Tools in Version 7.0 SP5” 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 3-1 Requirements for 7.0 SP5 on Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86

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/weblogicoci38.dll • server/bin/oci817_8/weblogicoxa38.dll
	Oracle 9.0.1	<ul style="list-style-type: none"> • server/bin/oci901_8/weblogicoci38.dll • server/bin/oci901_8/weblogicoxa38.dll
	Oracle 9.2.0	<ul style="list-style-type: none"> • server/bin/oci920_8/weblogicoci38.dll • server/bin/oci920_8/weblogicoxa38.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.mspx</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 Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 7.0

Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 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 Server 2003, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 4-1 Requirements for 7.0 SP4 on Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86

Operating System Version and Patches	Windows Server 2003 Standard, Windows Server 2003 Enterprise, or Windows Server 2003 Datacenter and all later service packs (32-bit)	
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	For more information on this configuration, see “Windows 2003 With Sun SDK 1.3.1 End-of-Support Announcement for WebLogic Server 7.0” in <i>Supported Configurations</i> .
	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 also not supported by running server instances of WebLogic Server or other WebLogic Platform components.
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 SP4” 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 .	

Table 4-1 Requirements for 7.0 SP4 on Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86

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/weblogicoci38.dll • server/bin/oci817_8/weblogicoxa38.dll
	Oracle 9.0.1	<ul style="list-style-type: none"> • server/bin/oci901_8/weblogicoci38.dll • server/bin/oci901_8/weblogicoxa38.dll
	Oracle 9.2.0	<ul style="list-style-type: none"> • server/bin/oci920_8/weblogicoci38.dll • server/bin/oci920_8/weblogicoxa38.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 Server 2003 Standard, Enterprise, and Datacenter Editions on x86 with WebLogic Server 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 Server 2003, see the Microsoft Web site at: <http://www.microsoft.com>.

Configuration Requirements

Table 5-1 Requirements for 7.0 SP3 on Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86

Operating System Version and Patches	Windows Server 2003 Standard, Windows Server 2003 Enterprise, or Windows Server 2003 Datacenter and all later service packs (32-bit)	
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	For more information about this configuration, see “Windows 2003 With Sun SDK 1.3.1 End-of-Support Announcement for WebLogic Server 7.0” in <i>Supported Configurations</i> .
	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 also not supported by running server instances of WebLogic Server or other WebLogic Platform components.
Design and Development Tools	Supports WebLogic Server development tools.	
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 5-1 Requirements for 7.0 SP3 on Windows Server 2003 Standard, Enterprise, and Datacenter Editions on x86

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/weblogicoci38.dll server/bin/oci817_8/weblogicoxa38.dll
	Oracle 9.0.1	<ul style="list-style-type: none"> server/bin/oci901_8/weblogicoci38.dll server/bin/oci901_8/weblogicoxa38.dll
	Oracle 9.2.0	<ul style="list-style-type: none"> server/bin/oci920_8/weblogicoci38.dll server/bin/oci920_8/weblogicoxa38.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>

