



BEA WebLogic Platform™

**8.1 Supported
Configurations:
Microsoft Windows
Server 2003 Enterprise,
Datacenter on Itanium**

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Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium with WebLogic Server 8.1 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:

- [Related Information](#)
- [Configuration Requirements](#)
- [Known Issues](#)
- [WebLogic Platform 8.1 SP6 Installation Instructions](#)

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 8.1 Supported Configurations](#).
- For details about Windows Server 2003 Enterprise and Windows Server 2003 Datacenter, see the Microsoft Web site at <http://www.microsoft.com>.

Configuration Requirements

Table 1-1 Requirements for 8.1 SP6 on Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium

Operating System Version and Patches	Windows Server 2003 Standard, Enterprise, and Datacenter and all later service packs (64-bit)	
Chip Architecture and Minimum Processor Speed	Itanium (900 MHz)	
SDK	BEA JRockit 1.4.2_10 R26.3.0-32_CR28306 1	WebLogic Server 8.1 SP6 supports BEA JRockit 1.4.2_10 R26.3.0-32_CR283061 SDK and all later 1.4.2 releases of JRockit
Design and Development Tools	Supports WebLogic Server development tools	
RAM	512 MB required; 1 GB recommended	
Performance Pack	Included	
Node Manager	Included	Native
BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 10g Enterprise Edition Release 10.2.0.1.0 - 64bit	<ul style="list-style-type: none"> • server/bin/win64/oci920_8/weblogicoci39.dll • server/bin/win64/oci920_8/weblogiccoxa39.dll

Known Issues

BEA SmartUpdate cannot be used—The BEA SmartUpdate tool cannot be used to upgrade your WebLogic Platform software from a pre-SP6 version to SP6 on a Microsoft Windows Server 2003 Enterprise on Itanium configuration. Therefore, instead of SmartUpdate use the upgrade installer, if you want to upgrade your existing WebLogic Platform 8.1 software to SP6.

For information about known issues with this release, see the *BEA WebLogic Server Release Notes*:

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

WebLogic Platform 8.1 SP6 Installation Instructions

To install WebLogic Platform 8.1 SP6 on Windows Server 2003 Enterprise, Data Center on Itanium:

1. Go to the BEA download site:

<http://commerce.bea.com>

2. Click on "BEA WebLogic" link which takes you to the "BEA WebLogic Product Family" page, then click on "BEA WebLogic Platform 8.1 SP6".
3. From the list of OS Platforms, select `Microsoft Windows Itanium (2003, Itanium)`.
4. Download the `platform816_win64.exe` package installer.
5. Install WebLogic Platform following the instructions provided in the [Starting Graphical-Mode Installation for .bin Installation Files](#) section of *Installing WebLogic Platform*: <http://e-docs.bea.com/platform/docs81/install/guimode.html>

For more information on installing WebLogic Platform or WebLogic Server, refer to [Installing WebLogic Platform](#).

Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium with WebLogic Server 8.1 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 8.1 Supported Configurations](#).
- For details about Windows Server 2003 Enterprise and Windows Server 2003 Datacenter, see the Microsoft Web site at <http://www.microsoft.com>.

Configuration Requirements

Table 2-1 Requirements for WebLogic Server 8.1 SP5 on Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium

Operating System Version and Patches	Windows Server 2003 Standard, Enterprise, and Datacenter and all later service packs (64-bit)	
Chip Architecture and Minimum Processor Speed	Itanium (900 MHz)	
SDK	BEA JRockit 1.4.2_08 SDK	WebLogic Server 8.1 SP5 supports BEA JRockit 1.4.2_08 SDK and all later 1.4.2 releases of JRockit
Design and Development Tools	Supports WebLogic Server development tools	
RAM	512 MB required; 1 GB recommended	
Performance Pack	Included	
Node Manager	Included	Native
BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 9.2.0.5 and later patch sets	<ul style="list-style-type: none"> • server/bin/win64/oci920_8/weblogicoci39.dll • server/bin/win64/oci920_8/weblogiccoxa39.dll

Known Issues

For information about known issues with this release, see the *BEA WebLogic Server Release Notes* for 8.1 SP5:

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

Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium with 8.1 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 8.1 Supported Configurations](#).
- For details about Windows Server 2003 Enterprise and Windows Server 2003 Datacenter, see the Microsoft Web site at <http://www.microsoft.com>.

Configuration Requirements

Table 3-1 Requirements for 8.1 SP4 on Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium

Operating System Version and Patches	Windows Server 2003 Standard, Enterprise, and Datacenter and all later service packs	
Chip Architecture and Minimum Processor Speed	Itanium (900 MHz)	
SDK	WebLogic JRockit 1.4.2_05 SDK	WebLogic Platform 8.1 SP4 supports WebLogic JRockit 1.4.2_05 SDK and all later 1.4.2 releases of JRockit
Design and Development Tools	Supports WebLogic Server development tools	
RAM	512 MB required; 1 GB recommended	
Performance Pack	Included	
Node Manager	Included	Native
BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 9.2.0.5 and later patch sets	<ul style="list-style-type: none"> • server/bin/win64/oci920_8/weblogicoci39.dll • server/bin/win64/oci920_8/weblogiccoxa39.dll

Known Issues

SmartUpdate cannot be used—The SmartUpdate tool cannot be used to upgrade your WebLogic Platform software from a pre-SP4 version to SP4 on a Microsoft Windows Server 2003 Enterprise on Itanium configuration. If you want to upgrade your existing WebLogic Platform 8.1 software to SP4, use the upgrade installer, instead.

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 8.1, see:

<http://e-docs.bea.com/platform/docs81/interm/relnotes.html>

Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium with 8.1 SP4

Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium with WebLogic Server 8.1 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 8.1 Supported Configurations](#).
- For details about Windows Server 2003 Enterprise and Windows Server 2003 Datacenter, see the Microsoft Web site at <http://www.microsoft.com>.

Configuration Requirements

Table 4-1 Requirements for WebLogic Server 8.1 SP3 on Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium

Operating System Version and Patches	Windows Server 2003 Standard, Enterprise, and Datacenter and all later service packs	
Chip Architecture and Minimum Processor Speed	Itanium (900 MHz)	
SDK	WebLogic JRockit 1.4.2_04 SDK	WebLogic Platform 8.1 SP3 supports WebLogic JRockit 1.4.2_04 SDK and all later 1.4.2 releases of JRockit
Design and Development Tools	Supports WebLogic Server development tools.	
RAM	512 MB required; 1 GB recommended	
Performance Pack	Included	
Node Manager	Included	Native
BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 9.2.0.4	<ul style="list-style-type: none"> • server/bin/win64/oci920_8/weblogicoci39.dll • server/bin/win64/oci920_8/weblogiccoxa39.dll

Known Issues

For more information about known issues with this release, see the *WebLogic Server 8.1 Release Notes*, available at:

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

Windows Server 2003 on Itanium with 8.1 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 8.1 Supported Configurations](#).
- For details about Windows Server 2003 Enterprise and Windows Server 2003 Datacenter, see the Microsoft Web site at <http://www.microsoft.com>.

Configuration Requirements

Table 5-1 Requirements for 8.1 SP2 on Windows Server 2003 on Itanium

Operating System Version and Patches	Windows Server 2003 Standard, Enterprise, and Datacenter and all later service packs	
Chip Architecture and Minimum Processor Speed	Itanium (900 MHz)	
SDK	WebLogic JRockit 1.4.2 SDK	WebLogic Platform 8.1 SP2 supports WebLogic JRockit 1.4.2 SDK and all later releases of 1.4.2.
	WebLogic JRockit 8.1 SP2 (J2SE 1.4.1)	WebLogic Platform 8.1 SP2 supports WebLogic JRockit 8.1 SP2 (J2SE 1.4.1) and all later releases of 1.4.1.
Design and Development Tools	The WebLogic Workshop IDE and WebLogic Integration Format Builder are not supported on Windows Server 2003 Enterprise and Windows Server 2003 Datacenter. These systems are supported for the production deployment of applications developed in the WebLogic Workshop IDE, and for remote debugging of applications developed in the WebLogic Workshop IDE. These systems are also supported for the development and production deployment of WebLogic Server applications developed with other tools.	
RAM	512 MB required; 1 GB recommended	
Performance Pack	Included	
Node Manager	Included	Native
BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 9.2.0.3	<ul style="list-style-type: none"> • server/bin/oci920_8/libweblogicoci39.dll • server/bin/oci920_8/libweblogicoxa39.dll

Known Issues

For 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 8.1, see:

<http://e-docs.bea.com/platform/docs81/interm/relnotes.html>

Windows Server 2003 on Itanium with 8.1 SP2

Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium with WebLogic Server 8.1 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 8.1 Supported Configurations](#).
- For details about Windows Server 2003 Enterprise and Windows Server 2003 Datacenter, see the Microsoft Web site at <http://www.microsoft.com>.

Configuration Requirements

Table 6-1 Requirements for WebLogic Server 8.1 SP1 on Windows Server 2003 Standard, Enterprise, and Datacenter on Itanium

Operating System Version and Patches	Windows Server 2003 Standard, Enterprise, and Datacenter and all later service packs	
Chip Architecture and Minimum Processor Speed	Itanium (900 MHz)	
SDK	WebLogic JRockit 8.1 SP1 (J2SE 1.4.1)	WebLogic Server 8.1 SP1 supports WebLogic JRockit 8.1 SP1 (J2SE 1.4.1) and all later 1.4.1 releases of JRockit
Design and Development Tools	Supports WebLogic Server development tools. The WebLogic Workshop IDE is not supported.	
RAM	512 MB required; 1 GB recommended	
Performance Pack	Included	
Node Manager	Included	Native
BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 9.2.0.3	<ul style="list-style-type: none"> • server/bin/oci920_8/libweblogicoci39.dll • server/bin/oci920_8/libweblogicoxa39.dll

Known Issues

For 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 8.1, see:

<http://e-docs.bea.com/platform/docs81/interm/relnotes.html>