



# BEA Products

**Supported  
Configurations for BEA  
WebLogic Platform 10.2**



# Contents

## 1. Supported Configurations for Oracle WebLogic Platform 10.2

List of Supported Operating System Configurations for WebLogic Platform 10.2 MP1 .	1-2
List of Supported Operating System Configurations for WebLogic Platform 10.2 . . . . .	1-16
Apache Beehive Support . . . . .	1-24
Spring Framework Support . . . . .	1-24

## 2. Supported Web Servers, Browsers, and Firewalls

Web Servers . . . . .	2-1
Browsers and Plug-Ins . . . . .	2-2
Accessing End-User Applications . . . . .	2-2
Browser Support for Applications using Apache Beehive . . . . .	2-2
Accessing WebLogic Platform Consoles . . . . .	2-2
Browser Support for WebLogic Platform Consoles . . . . .	2-3
Browser Support for the Use of Online Help within the Workshop for WebLogic IDE . . . . .	2-3
Browser Support for Applets . . . . .	2-4
Firewalls . . . . .	2-4

## 3. Supported Database Configurations

WebLogic Platform Support for Databases . . . . .	3-1
Databases Supporting WebLogic Platform . . . . .	3-2
WebLogic Platform Support for Oracle RAC . . . . .	3-3
WebLogic Server Support for Databases . . . . .	3-4

## 4. Autonomy Support

Support for Local Autonomy Installation . . . . .	4-1
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Using a Remote Autonomy Installation . . . . .	4-2
Support for Remote Autonomy Installation. . . . .	4-2
Requirements for Remote Autonomy Installation . . . . .	4-3
How to create a Remote Autonomy Installation . . . . .	4-4
Setting Up BEA Content Management Search . . . . .	4-5

# Supported Configurations for Oracle WebLogic Platform 10.2

The following topics provide important information about the hardware and software configurations supported by Oracle WebLogic Platform 10.2:

- “[List of Supported Operating System Configurations for WebLogic Platform 10.2 MP1](#)” on page 1-2
- “[List of Supported Operating System Configurations for WebLogic Platform 10.2](#)” on page 1-16
- “[Supported Web Servers, Browsers, and Firewalls](#)” on page 2-1
- “[Supported Database Configurations](#)” on page 3-1
- [Supported Interoperability Tools](#)
- [Product Support Information](#)
- “[Autonomy Support](#)” on page 4-1
- “[Apache Beehive Support](#)” on page 1-24
- “[Spring Framework Support](#)” on page 1-24

**Note:** WebLogic Platform 10.2 MP1 consists of the following:

- WebLogic Server 10.0 MP2
- WebLogic Portal 10.2 MP1

- WebLogic Integration 10.2 MP1
- Workshop for WebLogic 10.2 MP1 (Workshop is supported for certain platforms)

WebLogic Platform 10.2 consists of the following:

- WebLogic Server 10.0 MP1
- WebLogic Portal 10.2
- WebLogic Integration 10.2
- Workshop for WebLogic 10.2

## List of Supported Operating System Configurations for WebLogic Platform 10.2 MP1

The following table lists the operating system and hardware configurations on which Oracle supports WebLogic Platform 10.2 MP1. To view detailed support information about a particular configuration, select the name of the relevant operating system.

Vendor and Operating System	Hardware	BEA Products
HP-UX 11i V2	• Itanium	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>

## List of Supported Operating System Configurations for WebLogic Platform 10.2 MP1

HP-UX 11i V2	• PA-RISC	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
HP-UX 11i V3	• Itanium	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
HP-UX 11i V3	• PA-RISC	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
IBM AIX 5.2	pSeries	N/A

**Note:** AIX 5.2 is no longer supported. For additional information, please refer to the [AIX 5.2 End of Support Announcement](#).

## Supported Configurations for Oracle WebLogic Platform 10.2

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IBM AIX 5.3	pSeries	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
IBM AIX 6.1	pSeries	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>

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## List of Supported Operating System Configurations for WebLogic Platform 10.2 MP1

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<b>Microsoft Windows Server 2003 Standard, Enterprise, Datacenter</b>	• x86	• WebLogic Server 10.0 MP2 • WebLogic Portal 10.2 MP1 • WebLogic Integration 10.2 MP1 • Workshop for WebLogic 10.2 MP1 (IDE and Runtime) • WebLogic Platform 10.2 MP1
	• AMD64 (using 32-bit JDK) • 64-bit Xeon (using 32-bit JDK)	• WebLogic Server 10.0 MP2 • WebLogic Portal 10.2 MP1 • WebLogic Integration 10.2 MP1 • Workshop for WebLogic 10.2 MP1 (Runtime) • WebLogic Platform 10.2 MP1
	• 64-bit AMD64 (using 64-bit JDK) • 64-bit Xeon (using 64-bit JDK)	• WebLogic Server 10.0 MP2 • WebLogic Portal 10.2 MP1 • WebLogic Integration 10.2 MP1 • WebLogic Platform 10.2 MP1

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## Supported Configurations for Oracle WebLogic Platform 10.2

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[Microsoft Windows Server 2003 Standard, Enterprise, Datacenter](#)

- 64-bit Intel Itanium
  - WebLogic Server 10.0 MP2
  - WebLogic Portal 10.2 MP1
  - WebLogic Integration 10.2 MP1
  - WebLogic Platform 10.2 MP1
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## List of Supported Operating System Configurations for WebLogic Platform 10.2 MP1

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<b>Microsoft Windows Server 2008 Standard, Enterprise, Datacenter</b>	• x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (IDE and Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	• 64-bit AMD64 (using 32-Bit JDK)	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	• 64-bit Xeon (using 32-Bit JDK)	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	• 64-bit AMD64 (using 64-Bit JDK)	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	• 64-bit Xeon (using 64-Bit JDK)	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>

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## Supported Configurations for Oracle WebLogic Platform 10.2

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<b>Microsoft Windows Server 2008 Standard, Enterprise, Datacenter</b>	<ul style="list-style-type: none"><li>• 64-bit Intel Itanium</li><li>• 64-bit Intel Itanium MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
<b>Microsoft Windows XP SP2</b>	<ul style="list-style-type: none"><li>• x86</li><li>• 64-bit AMD64 (Using 32-Bit JDK)</li><li>• 64-bit Xeon (Using 32-Bit JDK)</li><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (IDE and Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>

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## List of Supported Operating System Configurations for WebLogic Platform 10.2 MP1

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<b>Novell SUSE Linux Enterprise Server (SLES) 9 SP3</b>	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• 64-bit AMD64</li><li>• 64-bit Xeon</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• Itanium</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>

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## Supported Configurations for Oracle WebLogic Platform 10.2

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Novell SUSE Linux Enterprise Server (SLES) 10	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• 64-bit AMD64</li><li>• 64-bit Xeon</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• Itanium</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>

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## List of Supported Operating System Configurations for WebLogic Platform 10.2 MP1

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Oracle Enterprise Linux 5	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
		<ul style="list-style-type: none"><li>• 64-bit AMD64</li><li>• 64-bit Xeon</li></ul> <hr/>
		<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul> <hr/>
		<ul style="list-style-type: none"><li>• Itanium</li></ul> <hr/>
		<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>

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## Supported Configurations for Oracle WebLogic Platform 10.2

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<a href="#">Oracle Enterprise Linux 4</a>	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• 64-bit AMD64</li><li>• 64-bit Xeon</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• Itanium</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>

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## List of Supported Operating System Configurations for WebLogic Platform 10.2 MP1

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<b>Red Hat Enterprise Linux 4.0 AS, ES, WS</b>	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	• 64-bit AMD64	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	• 64-bit Xeon	<ul style="list-style-type: none"><li>• Itanium</li><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>

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<a href="#">Red Hat Enterprise Linux 5.0 AS, ES, WS</a>	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• 64-bit AMD64</li><li>• 64-bit Xeon</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• Itanium</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>

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## List of Supported Operating System Configurations for WebLogic Platform 10.2 MP1

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<b>Sun Solaris 9</b>	<ul style="list-style-type: none"><li>• SPARC (32-bit)</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• x86</li><li>• AMD64</li><li>• 64-bit Xeon</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• SPARC (64-bit)</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li></ul>

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<a href="#">Sun Solaris 10</a>	<ul style="list-style-type: none"><li>• SPARC (32-bit)</li><li>• x86</li><li>• AMD64</li><li>• 64-bit Xeon</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 MP1 (Runtime)</li><li>• WebLogic Platform 10.2 MP1</li></ul>
	<ul style="list-style-type: none"><li>• SPARC (64-bit)</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>
		<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP2</li><li>• WebLogic Portal 10.2 MP1</li><li>• WebLogic Integration 10.2 MP1</li><li>• WebLogic Platform 10.2 MP1</li></ul>

## List of Supported Operating System Configurations for WebLogic Platform 10.2

The following table lists the operating system and hardware configurations on which Oracle supports WebLogic Platform 10.2. To view detailed support information about a particular configuration, select the name of the relevant operating system.

List of Supported Operating System Configurations for WebLogic Platform 10.2

<b>Vendor and Operating System</b>	<b>Hardware</b>	<b>BEA Products</b>
<b>HP-UX 11i</b>	PA-RISC	<ul style="list-style-type: none"> <li>• WebLogic Server 10.0 MP1</li> <li>• WebLogic Portal 10.2</li> <li>• WebLogic Integration 10.2</li> <li>• Workshop for WebLogic 10.2 (Runtime)</li> </ul>
<b>HP-UX 11i V2</b>	<ul style="list-style-type: none"> <li>• Itanium</li> </ul>	<ul style="list-style-type: none"> <li>• WebLogic Server 10.0 MP1</li> <li>• WebLogic Portal 10.2</li> <li>• WebLogic Integration 10.2</li> <li>• Workshop for WebLogic 10.2 (Runtime)</li> </ul>
<b>HP-UX 11i V2</b>	<ul style="list-style-type: none"> <li>• PA-RISC</li> </ul>	<ul style="list-style-type: none"> <li>• WebLogic Server 10.0 MP1</li> <li>• WebLogic Portal 10.2</li> <li>• WebLogic Integration 10.2</li> <li>• Workshop for WebLogic 10.2 (Runtime)</li> </ul>
<b>HP-UX 11i V3</b>	<ul style="list-style-type: none"> <li>• Itanium</li> </ul>	<ul style="list-style-type: none"> <li>• WebLogic Server 10.0 MP1</li> <li>• WebLogic Portal 10.2</li> <li>• WebLogic Integration 10.2</li> <li>• Workshop for WebLogic 10.2 (Runtime)</li> </ul>

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<a href="#">HP-UX 11i V3</a>	PA-RISC	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
<a href="#">IBM AIX 5.2</a>	pSeries	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li></ul>
<b>Note:</b> AIX 5.2 is no longer supported. For additional information, please refer to the <a href="#">AIX 5.2 End of Support Announcement</a> .		
<a href="#">IBM AIX 5.3</a>	pSeries	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li></ul>
<a href="#">IBM AIX 6.1</a>	pSeries	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li></ul>

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## List of Supported Operating System Configurations for WebLogic Platform 10.2

<b>Microsoft Windows Server 2003 Standard, Enterprise, Datacenter</b>	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (IDE and Runtime)</li></ul> <hr/>
<b>Microsoft Windows Server 2003 Standard, Enterprise, Datacenter</b>	<ul style="list-style-type: none"><li>• 64-bit AMD64 (32-Bit JDK)</li><li>• 64-bit Xeon (32-Bit JDK)</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
<b>Microsoft Windows Server 2008 Standard, Enterprise, Datacenter</b>	<ul style="list-style-type: none"><li>• 64-bit Intel Itanium</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li></ul>
<b>Microsoft Windows Server 2008 Standard, Enterprise, Datacenter</b>	<ul style="list-style-type: none"><li>• x86</li><li>• 64-bit AMD64 (32-Bit JDK)</li><li>• 64-bit Xeon (32-Bit JDK)</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
<b>Microsoft Windows Server 2008 Standard, Enterprise, Datacenter</b>	<ul style="list-style-type: none"><li>• 64-bit Intel Itanium</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li></ul>
<b>Microsoft Windows XP SP2</b>	<ul style="list-style-type: none"><li>• x86</li><li>• 64-bit AMD64 (32-Bit JDK)</li><li>• 64-bit Xeon (32-Bit JDK)</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (IDE and Runtime)</li></ul>

## Supported Configurations for Oracle WebLogic Platform 10.2

Novell SUSE Linux Enterprise Server (SLES) 9 SP3	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
	• 64-bit AMD64	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
Novell SUSE Linux Enterprise Server (SLES) 10	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
	• 64-bit AMD64	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>

## List of Supported Operating System Configurations for WebLogic Platform 10.2

<a href="#">Oracle Enterprise Linux 5</a>	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
		<ul style="list-style-type: none"><li>• 64-bit AMD64</li><li>• 64-bit Xeon</li><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
<a href="#">Oracle Enterprise Linux 4</a>	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
		<ul style="list-style-type: none"><li>• 64-bit AMD64</li><li>• 64-bit Xeon</li><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>

## Supported Configurations for Oracle WebLogic Platform 10.2

<b>Red Hat Enterprise Linux 4.0 AS, ES, WS</b>	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
		<ul style="list-style-type: none"><li>• 64-bit AMD64</li><li>• 64-bit Xeon</li></ul> <ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
<b>Red Hat Enterprise Linux 5.0 AS, ES, WS</b>	x86	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
		<ul style="list-style-type: none"><li>• 64-bit AMD64</li><li>• 64-bit Xeon</li></ul> <ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>

## List of Supported Operating System Configurations for WebLogic Platform 10.2

<b>Sun Solaris 9</b>	<ul style="list-style-type: none"><li>• SPARC (Using Sun 32-bit JDK)</li><li>• x86</li><li>• AMD64</li><li>• 64-bit Xeon</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
	<ul style="list-style-type: none"><li>• SPARC (Using 64-bit Sun JDK)</li><li>• SPARC (Using 64-bit JRockit JDK)</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
<b>Sun Solaris 10</b>	<ul style="list-style-type: none"><li>• SPARC (Using Sun 32-bit JDK)</li><li>• x86</li><li>• AMD64</li><li>• 64-bit Xeon</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>
	<ul style="list-style-type: none"><li>• SPARC (Using 64-bit Sun JDK)</li><li>• SPARC (Using 64-bit JRockit JDK)</li></ul>	<ul style="list-style-type: none"><li>• WebLogic Server 10.0 MP1</li><li>• WebLogic Portal 10.2</li><li>• WebLogic Integration 10.2 MP1</li><li>• Workshop for WebLogic 10.2 (Runtime)</li></ul>

For information about supported databases, see “[Supported Database Configurations](#)” on [page 3-1](#).

## Apache Beehive Support

WebLogic Server supports Apache Beehive on all the hardware and software configurations described in this document, unless otherwise specified.

## Spring Framework Support

WebLogic Server also supports Spring Framework. See [Support for Spring Framework with WebLogic Server 10.0](#).

# Supported Web Servers, Browsers, and Firewalls

WebLogic Platform 10.2 supports the following configuration components:

- “[Web Servers](#)” on page 2-1
- “[Browsers and Plug-Ins](#)” on page 2-2
- “[Firewalls](#)” on page 2-4

## Web Servers

This section lists Web servers supplied by third-party vendors that are supported by WebLogic Platform 10.2.

Web server plug-ins, delivered with WebLogic Server, enable WebLogic Server to communicate with applications that have been deployed on a different Web server. For details about Web server plug-ins, see *Using Web Server Plug-Ins with WebLogic Server* at the following URL:

[http://download.oracle.com/docs/cd/E13222\\_01/wls/docs100/plugins/index.htm](http://download.oracle.com/docs/cd/E13222_01/wls/docs100/plugins/index.htm)  
1

For information on the supported Web servers and the operating systems on which they can be run, see [Web Servers](#) in *Supported Configurations for WebLogic Platform 10.0*.

## Browsers and Plug-Ins

Browsers are used for a variety of purposes, including:

- [“Accessing End-User Applications” on page 2-2](#)
- [“Accessing WebLogic Platform Consoles” on page 2-2](#)

## Accessing End-User Applications

In general, WebLogic Platform supports the use of any browser to enable end-user access to applications with the following restrictions:

- You must follow best practices when implementing features targeted for use with the browser you choose to support
- Use of applets for end-user access to applications is more restricted. See [“Browser Support for Applets” on page 2-4](#).

## Browser Support for Applications using Apache Beehive

Apache Beehive, which is included with WL Platform products, provides several JSP tag libraries for building applications. The following browsers are supported for end users accessing applications built with these tag libraries:

- Microsoft Internet Explorer
  - 6.0 SP1 and later service packs
  - 7.0 and later service packs
- Mozilla FireFox
  - Firefox 1.0 (Deprecated, Oracle recommends moving to a supported version of the browsers listed.)
  - Firefox 1.5 (Deprecated, Oracle recommends moving to a supported version of the browsers listed.)
  - Firefox 2.0

## Accessing WebLogic Platform Consoles

**Note:** If you use a browser version that is not listed as a supported browser in the following sections, you may experience functional or formatting problems.

Browser support for WebLogic Platform is dependent on the browser version and the Java plug-in for applet support.

- “[Browser Support for WebLogic Platform Consoles](#)” on page 2-3
- “[Browser Support for the Use of Online Help within the Workshop for WebLogic IDE](#)” on page 2-3
- “[Browser Support for Applications using Apache Beehive](#)” on page 2-2
- “[Browser Support for Applets](#)” on page 2-4

## Browser Support for WebLogic Platform Consoles

The following list summarizes browser support for the WebLogic Platform consoles:

- Microsoft Internet Explorer
  - 6.0 SP1 and later service packs
  - 7.0 and later service packs
- Mozilla FireFox
  - Firefox 1.0 (Deprecated, Oracle recommends moving to a supported version of the browsers listed.)
  - Firefox 1.5 (Deprecated, Oracle recommends moving to a supported version of the browsers listed.)
  - Firefox 2.0

## Browser Support for the Use of Online Help within the Workshop for WebLogic IDE

The following browsers are supported for viewing help content provided by the BEA Workshop IDE:

- Microsoft Internet Explorer
  - 6.0 SP1 and later service packs
  - 7.0 and later service packs
- Mozilla FireFox
  - Firefox 1.0 (Deprecated, Oracle recommends moving to a supported version of the browsers listed.)

## Supported Web Servers, Browsers, and Firewalls

- Firefox 1.5 (Deprecated, Oracle recommends moving to a supported version of the browsers listed.)
- Firefox 2.0

## Browser Support for Applets

The following list summarizes browser support for applets:

- Sun Java Plug-in 1.4.x
- Sun Java Plug-in 1.5.x

## Firewalls

WebLogic Platform 10.2 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 Platform 10.2 and network devices, and it will address issues related to WebLogic Platform 10.2 as appropriate, but it cannot address network address issues.

# Supported Database Configurations

The following sections describe the database and driver support provided by WebLogic Platform 10.2:

- “[WebLogic Platform Support for Databases](#)” on page 3-1
- “[WebLogic Server Support for Databases](#)” on page 3-4

## WebLogic Platform Support for Databases

The following sections provide information on supported drivers and databases for application connectivity and use with WebLogic Platform:

- “[Databases Supporting WebLogic Platform](#)” on page 3-2
- “[WebLogic Platform Support for Oracle RAC](#)” on page 3-3

## Databases Supporting WebLogic Platform

The following table lists the types of databases and drivers supported for use with WebLogic Platform.

**Table 3-1 Database Types and Drivers Supported by WebLogic Platform**

Database Type	JDBC Driver	Notes
DB2 8.2 FixPak2 (equivalent to 8.1 FixPak 9) and later FixPaks	<ul style="list-style-type: none"> <li>• BEA WebLogic Type 4 JDBC DB2 Driver</li> <li>• BEA WebLogic Type 4 XA JDBC DB2 Driver</li> </ul>	
DB2 9.1 and later FixPaks	<ul style="list-style-type: none"> <li>• BEA WebLogic Type 4 JDBC DB2 Driver</li> <li>• BEA WebLogic Type 4 XA JDBC DB2 Driver</li> </ul>	
MySQL 5	Connect/J	<ul style="list-style-type: none"> <li>• Not supported for WLI.</li> <li>• No XA support available.</li> </ul>
Microsoft SQL Server 2000 SP3+	<ul style="list-style-type: none"> <li>• BEA WebLogic Type 4 JDBC SQL Server Driver</li> <li>• BEA WebLogic Type 4 XA JDBC SQL Server Driver</li> </ul>	SQL Server 2000 is supported only on Microsoft operating systems.
Microsoft SQL Server 2005	<ul style="list-style-type: none"> <li>• BEA WebLogic Type 4 JDBC SQL Server Driver</li> <li>• BEA WebLogic Type 4 XA JDBC SQL Server Driver</li> </ul>	SQL Server 2005 is supported only on Microsoft operating systems.
Sybase 15.0.x and later patch levels of 15.0.x	<ul style="list-style-type: none"> <li>• BEA WebLogic Type 4 JDBC Sybase Driver</li> <li>• BEA WebLogic Type 4 XA JDBC Sybase Driver</li> </ul>	
Sybase 12.5.03 and later patch levels of 12.5.x	<ul style="list-style-type: none"> <li>• BEA WebLogic Type 4 JDBC Sybase Driver</li> <li>• BEA WebLogic Type 4 XA JDBC Sybase Driver</li> </ul>	

**Table 3-1 Database Types and Drivers Supported by WebLogic Platform**

PointBase 5.1	PointBase Type 4 Driver	PointBase Server is an all-Java DBMS product included in the WebLogic Server distribution solely for evaluation purposes, either in the form of custom trial applications or through packaged sample applications provided with WebLogic Server. 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.  BEA evaluation license limits the size of the PointBase database to 30MB.
Oracle 9.2.0.4 and later patch sets of 9.2.x	<ul style="list-style-type: none"> <li>• BEA WebLogic Type 4 JDBC Oracle Driver</li> <li>• BEA WebLogic Type 4 XA JDBC Oracle Driver</li> <li>• Oracle Thin Driver 10g</li> <li>• Oracle Thin/XA Driver 10g</li> </ul>	
Oracle 10gR1 (Oracle 10.1.0.4 and later patch sets of 10.1.x)	<ul style="list-style-type: none"> <li>• Oracle Thin Driver 10g</li> <li>• Oracle Thin Driver 11g</li> </ul>	Not supported by WebLogic Portal.
Oracle 10gR2 (Oracle 10.2.0.1 and later patch sets of 10.2.x)	<ul style="list-style-type: none"> <li>• Oracle Thin Driver 10g</li> <li>• Oracle Thin Driver 11g</li> </ul>	
Oracle 11gR1 (Oracle 11.1.0.6.0 and later patch sets of 11.1.x)	<ul style="list-style-type: none"> <li>• Oracle Thin Driver 10g</li> <li>• Oracle Thin Driver 11g</li> </ul>	

## WebLogic Platform Support for Oracle RAC

Automatic database connection failover and load balancing with BEA WebLogic Platform (XA) in a highly-available (HA) DBMS architecture is supported with the following Oracle RAC versions

**Table 3-2 Database Types and Drivers Supported by WebLogic Platform**

Database Type	JDBC Driver
Oracle 10gR2 RAC (for Oracle 10.2.0.1 and later patch sets of 10.2.x)	<ul style="list-style-type: none"><li>• Oracle Thin Driver 10g</li><li>• Oracle Thin Driver 11g</li></ul>
Oracle 11gR1 RAC (for Oracle 11.1.0.6.0 and later patch sets of 11.1.x)	<ul style="list-style-type: none"><li>• Oracle Thin Driver 10g</li><li>• Oracle Thin Driver 11g</li><li>• Support for 11g RAC continues to rely on the well-proven integration architecture using Multi-Data Sources for XA with load balancing. See <a href="#">Using WebLogic Server with Oracle RAC</a> in <i>Configuring and Managing WebLogic JDBC</i>.</li></ul>

For information about configuring WebLogic Server with Oracle RAC, see:

[http://e-docs.bea.com/wls/docs100/jdbc\\_admin/oracle\\_rac.html](http://e-docs.bea.com/wls/docs100/jdbc_admin/oracle_rac.html)

## WebLogic Server Support for Databases

The for information on database support for WebLogic Server, see [WebLogic Server Support for Databases](#) in *Supported Configurations for WebLogic Platform 10.0*.

# Autonomy Support

WebLogic Portal uses certain products from Autonomy for searching unstructured or structured data, including content stored in the BEA Content Repository. The following sections provide information on support for local and remote Autonomy installations:

- “[Support for Local Autonomy Installation](#)” on page 4-1
- “[Using a Remote Autonomy Installation](#)” on page 4-2

## Support for Local Autonomy Installation

Where possible, the WebLogic Portal installer includes the required Autonomy components and is referred to as a local Autonomy installation. Local Autonomy is only supported on platforms using a 32-bit JDK. The following table provides the operating system and hardware where the WebLogic Portal supports local Autonomy installation:

**Table 4-1 Support for Local Autonomy Installation**

Operating System and Hardware <sup>1</sup>
Solaris 9 on SPARC
Solaris 10 on SPARC
Microsoft Windows 2000 on x86
Microsoft Windows XP on x86

**Table 4-1 Support for Local Autonomy Installation**

---

Microsoft Windows 2003 on:

- x86
  - AMD64 and 64-Bit Xeon
- 

HP-UX 11i v2, v3 on PA-RISC

---

HP-UX 11i v2, v3 on Itanium

---

IBM AIX 5.2 - ML7

---

IBM AIX 5.3 - ML3

---

Novell SUSE Linux Enterprise 9, 10 on x86

---

Red Hat Enterprise Linux 4.0, 5.0 on x86

---

1. Supported only when using a 32-bit JDK.

See <http://dev2dev.bea.com/wlportal/autonomy/index.html>.

## Using a Remote Autonomy Installation

The following sections provide information on using a remote Autonomy Installation:

- “Support for Remote Autonomy Installation” on page 4-2
- “Requirements for Remote Autonomy Installation” on page 4-3
- “How to create a Remote Autonomy Installation” on page 4-4
- “Setting Up BEA Content Management Search” on page 4-5

## Support for Remote Autonomy Installation

The WebLogic Portal installer for certain platforms does not include these Autonomy components due to incompatibilities between the supported operating system, WebLogic Portal, and Autonomy. In these situations, you must choose an alternate supported operating system on which to run Autonomy. This installation is remote to your WebLogic Portal installation. Remote Autonomy installations are supported for platforms using 32-bit and 64-bit JDKs. The following table provides the operating system and hardware where the WebLogic Portal supports remote Autonomy installation:

**Table 4-2 Support for Remote Autonomy Installation**

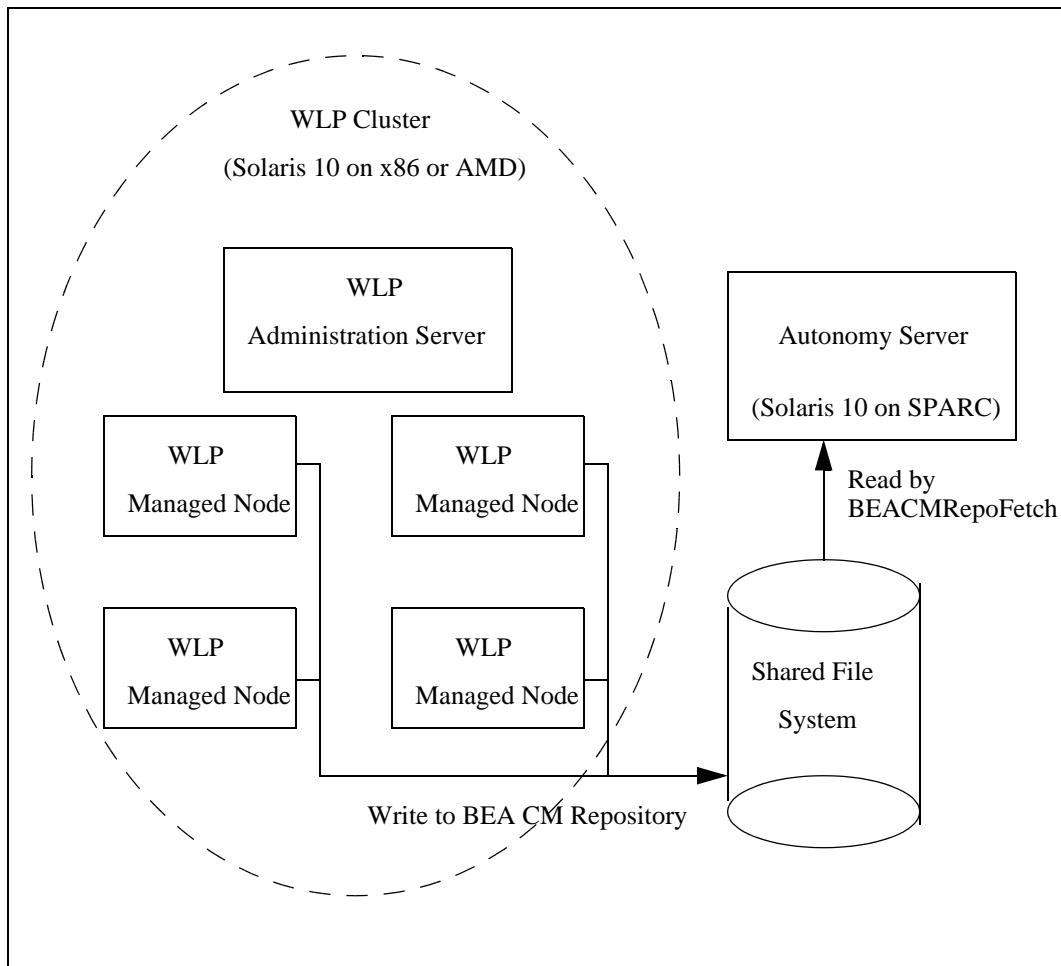
<b>Operating System and Hardware<sup>1</sup></b>
Solaris 9 on x86
Solaris 10 on x86
Solaris 10 on AMD64
Novell SUSE Linux Enterprise 9, 10 on AMD64 and 64-bit Xeon
Novell SUSE Linux Enterprise 9, 10 on Itanium
Red Hat Enterprise Linux 4.0, 5.0 on AMD64 and 64-bit Xeon
Red Hat Enterprise Linux 4.0, 5.0 on Itanium

1. Supports platforms using 32-bit and 64-bit JDKs.

## Requirements for Remote Autonomy Installation

In a configuration where WebLogic Portal is running on an operating system that is not supported by Autonomy, you must provide a shared file system that can be written to by each of your WebLogic Portal servers and is also accessible by the server that is hosting Autonomy. This allows the Content Repository to continue to utilize Autonomy components for indexing and searching content. The following figure provides a simple example of a remote Autonomy installation using a shared file system:

**Figure 4-1 Example Remote Autonomy Installation**



## How to create a Remote Autonomy Installation

Use the following steps to create a remote Autonomy installation:

1. Choose an alternate supported operating system (target OS) on which to run Autonomy.

2. Go to the BEA download site at <http://commerce.bea.com/index.jsp>.
  3. Click on the link for BEA WebLogic.
  4. Click on the link for BEA WebLogic Portal 10.2.
  5. From the list of OS Platforms, select the installer for your target OS.
  6. Install WebLogic Portal 10.2.
  7. Optional, when the installation process is complete, you may remove any or all of the non-Autonomy related artifacts such as WebLogic Server, Workshop Runtime for WebLogic Platform, or WebLogic Portal.
  8. Navigate to  
`WL_HOME/portal/thirdparty/autonomy-wlp102/<operating_system_directory>`  
and configure autonomy and BEACMRepoFetch as documented.
  9. Use the instructions in [Configuring Autonomy on Your Target Server](#) in *BEA WebLogic Portal 10.2 Integrating Search* to configure your Autonomy installation.
- Caution:** Do not move or copy any Autonomy files from this installation.
10. Use the instructions in [Setting up BEA Content Management Search](#) in *BEA WebLogic Portal 10.2 Integrating Search* to configure the BEA Content Management Fetch.

## Setting Up BEA Content Management Search

Use the following steps to utilize a shared file system to configure a BEA Content Management search:

1. Create a shared directory using the tools and instructions according to your target operating system platform(s) where `shared_drive` is the name of your shared drive.
  2. On the Autonomy host, mount `shared_drive`.
  3. For each Weblogic Portal 10.2 managed server in your cluster, mount `shared_drive`.
- Note:** Mount `shared_drive` with the same exact mapping on each managed server.
4. Set the `WLP_SEARCH_OPTION` environment variable to `none` on each managed server to prevent Autonomy from starting with WebLogic Portal instance.

5. Using the WebLogic Portal Administration Console, set the `search.staging.area` repository property to `shared_drive` after the `WL_HOME` environment variable is set. For more information on setting other Autonomy properties, see [Adding Autonomy Properties to your BEA Repository](#) in *BEA WebLogic Portal 10.2 Integrating Search*.
6. If `shared_drive` on the Autonomy host is not `WL_HOME/portal/thirdparty/autonomy-wlp102/internal/BEACMRepoTemp`, use a text editor to modify the `DirectoryPathCSVs` variable under the `BEACMRepoImport` and `BEACMRepoIDXImport` to point to `shared_drive/binary` and `shared_drive/nonbinary` in the `WL_HOME/portal/thirdparty/autonomy-wlp102/<operating_system_directory>/internal/BEACMRepoFetch/BEACMRepoFetch.cfg` file.
7. Start the Autonomy components on the Autonomy host. See the `autonomy.sh` or `autonomy.cmd` file in `WL_HOME/portal/thirdparty/autonomy-wlp102` for a sample start script.