# Oracle Products

Supported Configurations: WebLogic

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# Oracle Complex Event Processing 10g Release 3

This section provides the following information:

- Related Information
- Configuration Requirements
  - Supported Operating System Configurations
  - Supported Flash Player
  - Supported Browsers
- Known Issues
- Download Instructions

#### **Related Information**

For information, see the Oracle Complex Event Processing 10gR3 homepage.

# **Configuration Requirements**

## Supported Operating System Configurations

The following table lists the operating system and hardware configurations on which Oracle supports Oracle Complex Event Processing:

**Note:** Oracle VM is Oracle's server virtualization software. Oracle VM is supported where the operating system reference is followed by "/OVM".

Table 1-1 Operating System and Hardware Supported by Complex Event Processing 10gR3

Operating System	Version	Hardware	Platform JVM
Microsoft Windows Server 2003	<ul><li>Standard</li><li>Enterprise</li><li>Datacenter</li></ul>	<ul><li>x86</li><li>AMD64</li><li>64-bit Xeon</li></ul>	JRockit 6.0 (R27.6.0-50-1.6.0_05) JDK (32-bit) and all later 6.0 releases of JRockit)
Microsoft Windows XP (client only)	SP2	<ul><li>x86</li><li>AMD64</li><li>64-bit Xeon</li></ul>	JRockit 6.0 (R27.6.0-50-1.6.0_05) JDK (32-bit) and all later 6.0 releases of JRockit)
Microsoft Windows Vista (client only)	SP2	<ul><li>x86</li><li>AMD64</li><li>64-bit Xeon</li></ul>	JRockit 6.0 (R27.6.0-50-1.6.0_05) JDK (32-bit) and all later 6.0 releases of JRockit)
Novell SuSE Linux	<ul> <li>Enterprise Server 9 (SP2 or later)</li> <li>Enterprise Server 10</li> </ul>	<ul><li>x86</li><li>AMD64</li><li>64-bit Xeon</li></ul>	JRockit 6.0 (R27.6.0-50-1.6.0_05) JDK (32-bit) and all later 6.0 releases of JRockit)

Table 1-1 Operating System and Hardware Supported by Complex Event Processing 10gR3

Operating System	Version	Hardware	Platform JVM
Oracle Enterprise Linux	<ul><li>4 / OVM</li><li>5.0 / OVM</li></ul>	• x86	JRockit 6.0 (R27.6.0-50-1.6.0_05) JDK (32-bit) and all later 6.0 releases of JRockit)
	• 4/OVM • 5.0/OVM	<ul><li>AMD64</li><li>64-bit Xeon</li></ul>	JRockit 6.0 (R27.6.0-50-1.6.0_05) JDK (64-bit) and all later 6.0 releases of JRockit)
Red Hat Enterprise Linux	<ul><li>4.0 AS, ES, WS (Update 1 or later)</li><li>5.1 AS, ES, WS</li></ul>	• x86	JRockit 6.0 (R27.6.0-50-1.6.0_05) JDK (32-bit) and all later 6.0 releases of JRockit)
	<ul> <li>4.0 AS, ES, WS (Update 1 or later)</li> <li>5.1 AS, ES, WS</li> </ul>	• AMD64 • 64-bit Xeon	JRockit 6.0 (R27.6.0-50-1.6.0_05) JDK (64-bit) and all later 6.0 releases of JRockit)
Sun Solaris (post RTM)	10	SPARC 64	JRockit 6.0 (R27.6.0-50-1.6.0_05) JDK (64-bit) and all later 6.0 releases of JRockit)

# Supported Flash Player

Oracle CEP Visualizer supports Adobe Flash Player 9.0.124.0 or later.

# Supported Browsers

Oracle CEP supports the following browsers:

• Microsoft Internet Explorer

- 6.0 SP1 and later service packs
- 7.0 and later service packs
- Mozilla FireFox
  - Firefox 2.0
  - Firefox 3.0
    - Refer to *Oracle CEP Known Issues* for information on known browser issues.

#### **Known Issues**

For information about known issues with products supported on this configuration, including available workarounds, see *Oracle Complex Event Processing Known and Resolved Issues*.

#### **Download Instructions**

Go to Oracle E-Delivery to download the Oracle Complex Event Processing file. Select Product Pack Oracle Fusion Middleware and the platform for your environment. Select the Oracle Application Server 10g Release 3 Media Pack. The following Oracle Complex Event Processing part numbers are available for download:

- V14120-01 Oracle Complex Event Processing 10.3.0.0.0 for Microsoft Windows (32-bit)
- V14121-01 Oracle Complex Event Processing 10.3.0.0.0 for Linux x32 (32-bit)
- V14122-01 Oracle Complex Event Processing 10.3.0.0.0 for Linux x86-64 (64-bit)

Refer to the Oracle Complex Event Processing Getting Started Guide for installation instructions.

# Oracle WebLogic Operations Control 10g Release 3 (10.3)

This section provides the following information:

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

#### **Related Information**

For information, see the WebLogic® Operations Control 10g Release 3 (10.3) homepage.

## **Configuration Requirements**

This section provides the following information about the hardware and software configurations supported by WebLogic Operations Control:

**Note:** Oracle VM is Oracle's server virtualization software. Oracle VM is supported where the operating system reference is followed by "/OVM".

- Microsoft Windows Server 2003
- Microsoft Windows Server 2008
- Oracle Enterprise Linux 4.0, 5.0 / OVM
- Red Hat Enterprise Linux 4.0, 5.0

- Sun Solaris 9, 10
- Supported Java Applications
- Browser Support

#### Microsoft Windows Server 2003

This section describes the requirements for WebLogic Operations Control on Windows Server 2003.

Table 2-1 Requirements for Microsoft Windows Server 2003 SP1 on x86

Operating System Version and Patches	Windows Server 2003 with Service Pack 1 and higher  Standard Edition  Enterprise Edition  Datacenter Edition	
Chip Architecture and Minimum Processor Speed	<ul><li>x86 (1.3 GHz)</li><li>64-bit Xeon and AMD64</li></ul>	
JDK	JRockit 6.0 R27.6.0-50) JDK (32-bit) and all later 6.0 releases of JRockit	
RAM	1 GB minimum, 2 GB recommended	
Performance Pack	server\native\win\32\wlntio.dll	
WLOC Component Support	<ul><li>Controller</li><li>Agents</li></ul>	

#### Microsoft Windows Server 2008

This section describes the requirements for WebLogic Operations Control on Windows Server 2008.

Table 2-2 Requirements for Microsoft Windows Server 2008 on x86

Operating System	Windows Server 2008	
Version and Patches	Standard Edition	
	Enterprise Edition	
	Datacenter Edition	
Chip Architecture and Minimum Processor Speed	x86	
JDK	JRockit 6.0 (R27.6.0-50) JDK (32-bit) and all later 6.0 releases of JRockit	
RAM	1 GB minimum, 2GB recommended	
Performance Pack	server\native\win\32\wlntio.dll	
WLOC Component	• Controller	
Support	• Agents	

# Oracle Enterprise Linux 4.0, 5.0 / OVM

This section describes the requirements for WebLogic Operations Control on Oracle Enterprise Linux 4.0, 5.0.

Table 2-3 Requirements for Oracle Enterprise Linux 4.0, 5.0 / OVM

Operating System Version and Patches	Oracle Enterprise Linux AS release 4 (October Update 6) Kernel 2.6.9-67.0.0.0.1.ELsmp, and glibc-2.3.4-2.39 and later updates and errata levels
	• Oracle Enterprise Linux 5.0 (Carthage ) Kernel 2.6.18-8.el5, and glibc 2.5-12 and later updates and errata levels
	<b>Note:</b> WLOC is supported on OEL standalone or on OEL with OVM configured.
Chip Architecture and Minimum Processor Speed	<ul><li>x86 (400 MHz)</li><li>64-bit Xeon and AMD64</li></ul>
JDK	JRockit 6.0 R27.6.0-50) JDK (32-bit) and all later 6.0 releases of JRockit

Table 2-3 Requirements for Oracle Enterprise Linux 4.0, 5.0 / OVM

RAM	1 GB minimum, 2 GB recommended	
Performance Pack	server/native/linux/i686/libmuxer.so	
WLOC Component Support	<ul><li>Controller</li><li>Agents</li></ul>	

# Red Hat Enterprise Linux 4.0, 5.0

This section describes the requirements for WebLogic Operations Control on Red Hat Enterprise Linux 4.0, 5.0.

Table 2-4 Requirements for Red Hat Enterprise Linux 4.0, 5.0

Operating System Version and Patches	<ul> <li>Red Hat Enterprise Linux 4.0-1 AS, ES, WS Kernel 2.6.9-11.ELsmp #1 SMP x86_32 GNU/Linux with glibc 2.3.4-2.9 and later updates and errata levels</li> </ul>	
	• Red Hat Enterprise Linux Server release 5 (Tikanga), kernel 2.6.18-8.el5 glibc-2.5-12 and later updates and errata levels	
	<b>Note:</b> Red Hat Enterprise Linux 4.0, 5.0 WS is supported for the design, development, and verification of applications; it is not supported for production server deployment.	
Chip Architecture and Minimum Processor Speed	<ul><li>x86 (400 MHz)</li><li>64-bit Xeon and AMD64</li></ul>	
JDK	JRockit 6.0 R27.6.0-50) JDK (32-bit) and all later 6.0 releases of JRockit	
RAM	1 GB minimum, 2 GB recommended	
Performance Pack	server/native/linux/i686/libmuxer.so	
WLOC Component Support	<ul><li>Controller</li><li>Agents</li></ul>	

## Sun Solaris 9, 10

This section describes the requirements for WebLogic Operations Control on Solaris 9 and Solaris 10.

Table 2-5 Requirements for Solaris 9, 10 on SPARC Using Sun 32-bit JDK

Operating System Version and Patches	<ul><li>Solaris 9</li><li>Solaris 10</li></ul>
Chip Architecture and Minimum Processor Speed	UltraSPARC (168 MHz)
JDK	Sun Java 2 JDK 6.0 with the Java HotSpot <sup>TM</sup> Client and Server VMs (32-bit) and all later service packs of 5.0 (version 1.6.0_05)
RAM	1 GB minimum, 2 GB recommended
Performance Pack	server/native/solaris/sparc/libmuxer.so
WLOC Component Support	Agents

# Supported Java Applications

The following table lists the types of Java applications (managed endpoints) that each Agent type can manage. Agents can control the life cycle of any Java application in this table. The management capabilities beyond simple life cycle control depend on the management interface that the Java application exposes through Java Management Extensions (JMX).

Agent Type	Type of Java Application
Plain Agent	<ul> <li>Any JVM hosted by the JRockit 5.0 JDK or Sun Java 2 JDK 5.0</li> <li>Any JVM hosted by the JRockit 6.0 JDK or Sun Java 2 JDK 6.0</li> <li>WebLogic Server 9.2</li> <li>WebLogic Server 10.0</li> <li>WebLogic Server 10g Release 3 (10.3)</li> <li>Coherence 3.4</li> <li>Coherence 3.3</li> </ul>
ESX Agent	Not Supported for Production Use

#### **Browser Support**

The following list summarizes browser support for the WLOC console:

- Microsoft Internet Explorer
  - 6.0 SP1 and later service packs
  - 7.0 and later service packs
- Mozilla FireFox
  - Firefox 1.5
  - Firefox 2.0

#### **Known Issues**

For information about known issues with products supported on this configuration, including available workarounds, see WebLogic Operations Control Known and Resolved Issues.

#### **Download Instructions**

Go to Oracle E-Delivery to download the WebLogic Operations Control file. Select Product Pack Oracle Fusion Middleware and the platform for your environment. Select the Oracle Application Server 10g Release 3 Media Pack. The following WebLogic Operations Control part numbers are available for download:

- V14095-01: Oracle WebLogic Operations Control 10.3.0.0.0 for Linux x86
- V14096-01: Oracle WebLogic Operations Control 10.3.0.0.0 for Microsoft Windows (32-bit)
- V14097-01: Oracle WebLogic Operations Control 10.3.0.0.0 for Solaris Operating System (SPARC 32-bit)

# BEA WebLogic Real Time 2.0

This section provides the following information:

- Related Information
- Configuration Requirements
- Known Issues

#### **Related Information**

For information, see the BEA WebLogic® Real Time 2.0 homepage.

## **Configuration Requirements**

Table 1-1 lists the operating system and hardware configurations on which BEA supports WebLogic Real Time, Version 2.0.

Table 1-1 Operating System and Hardware Supported by WebLogic Real Time

Operating System	Version	JRockit JVM	Hardware	WebLogic Product
Microsoft Windows Server 2003	<ul><li>Standard</li><li>Enterprise</li><li>Datacenter</li></ul>	1.4.2 R27.3 (32-bit JVM)	x86	WebLogic Server 8.1 SP2 and later
			AMD64, 64-bit Xeon	WebLogic Server 8.1 SP4 and later
		5.0 R27.3 (32-bit JVM)	<ul><li>x86</li><li>AMD64,</li><li>64-bit Xeon</li></ul>	<ul> <li>WebLogic Server 10.0 and later</li> <li>WebLogic Event Server 2.0</li> </ul>
Microsoft Windows XP	SP1	1.4.2 R27.3 (32-bit JVM)	x86	WebLogic Server 8.1 SP2 and later
			AMD64, 64-bit Xeon	n/a
	SP2	5.0 R27.3 (32-bit JVM)	x86	<ul> <li>WebLogic Server 10.0 and later</li> <li>WebLogic Event Server 2.0</li> </ul>
			AMD64, 64-bit Xeon	n/a

Table 1-1 Operating System and Hardware Supported by WebLogic Real Time

Operating System	Version	JRockit JVM	Hardware	WebLogic Product
Novell SuSE Linux	Enterprise Server 9	1.4.2 R27.3 (32-bit	x86	8.1 SP4 and later
	(SP2 or later)	JVM)	AMD64, 64-bit Xeon	8.1 SP5
		5.0 R27.3 (32-bit JVM)	<ul><li>x86</li><li>AMD64,</li><li>64-bit Xeon</li></ul>	<ul> <li>WebLogic Server 10.0 and later</li> <li>WebLogic Event Server 2.0</li> </ul>
Red Hat Enterprise	4.0 AS, ES, WS	O AS, ES, WS 1.4.2 R27.3.1 (7) (7) (7) (7) (7) (7) (7) (7) (7) (7)	x86	8.1 SP5 and later
Linux	(Update 1 or later)		AMD64, 64-bit Xeon	8.1 SP4 and later
		5.0 R27.3.1 (32-bit JVM)	<ul><li>x86</li><li>AMD64, 64-bit Xeon</li></ul>	<ul> <li>WebLogic Server 10.0 and later</li> <li>WebLogic Event Server 2.0</li> </ul>
		5.0 27.3.1 (64-bit JVM)	AMD64, 64-bit Xeon	n/a
	5.0 AS, ES, WS	1.4.2 R27.3.1 (32-bit)	x86	n/a
	5.0 27.3.1 ( JVM)	5.0 27.3.1 (32-bit JVM)	x86	n/a
		5.0 27.3.1 (64-bit JVM)	AMD64, 64-bit Xeon	n/a

Table 1-1 Operating System and Hardware Supported by WebLogic Real Time

Operating System	Version	JRockit JVM	Hardware	WebLogic Product
Sun Solaris	10	1.4.2 R27.3 (64-bit JVM)	SPARC	n/a
		5.0 R27.3 (64-bit JVM)	SPARC	WebLogic     Server 10.0 and     later
				• WebLogic Event Server 2.0

# **Known Issues**

For information about known issues with BEA products supported on this configuration, including available workarounds, see WebLogic Real Time Known and Resolved Issues.

# BEA WebLogic Event Server 2.0

This section provides the following information:

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

#### **Related Information**

For information, see the BEA WebLogic® Event Server 2.0 homepage.

# **Configuration Requirements**

Table 2-1 Operating System and Hardware Supported by WebLogic Event Server

Operating System	Version	Hardware	WebLogic Real Time
Microsoft Windows Server 2003	<ul><li>Standard</li><li>Enterprise</li><li>Datacenter</li></ul>	<ul><li>x86</li><li>AMD64</li><li>64-bit Xeon</li></ul>	WebLogic Real Time 2.0 and later (with BEA JRockit 5.0 (R27.3.1) JDK (32-bit) and all later 5.0 releases of JRockit)
Microsoft Windows XP	SP2	<ul><li>AMD64</li><li>64-bit Xeon</li></ul>	WebLogic Real Time 2.0 and later (with BEA JRockit 5.0 (R27.3.1) JDK (32-bit) and all later 5.0 releases of JRockit)
Novell SuSE Linux	Enterprise Server 9 (SP2 or later)	<ul><li>x86</li><li>AMD64</li><li>64-bit Xeon</li></ul>	WebLogic Real Time 2.0 and later (with BEA JRockit 5.0 (R27.3.1) JDK (32-bit) and all later 5.0 releases of JRockit)

Table 2-1 Operating System and Hardware Supported by WebLogic Event Server

Operating System	Version	Hardware	WebLogic Real Time
Red Hat Enterprise Linux	<ul> <li>4.0 AS, ES, WS (Update 1 or later)</li> <li>5.0 AS, ES, WS</li> </ul>	<ul><li>x86</li><li>AMD64</li><li>64-bit Xeon</li></ul>	WebLogic Real Time 2.0 and later (with BEA JRockit 5.0 (R27.3.1) JDK (32-bit) and all later 5.0 releases of JRockit)
	<ul> <li>4.0 AS, ES, WS (Update 1 or later)</li> <li>5.0 AS, ES, WS</li> </ul>	<ul><li>AMD64</li><li>64-bit Xeon</li></ul>	WebLogic Real Time 2.0 and later (with BEA JRockit 5.0 (R27.3.1) JDK (64-bit) and all later 5.0 releases of JRockit)
Sun Solaris	10	SPARC	WebLogic Real Time 2.0 and later (with BEA JRockit 5.0 (R27.3.1) JDK (64-bit) and all later 5.0 releases of JRockit)

#### **Known Issues**

For information about known issues with BEA products supported on this configuration, including available workarounds, see WebLogic Event Server Known Issues.

#### **Download Instructions**

For download information, see the download site for WebLogic Event Server 2.0.

BEA WebLogic Event Server 2.0

# BEA WebLogic Server 10.0 MP1 Virtual Edition V1.2

This section provides the following information:

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

#### **Related Information**

For information, see the BEA WebLogic Server 10.0 MP1 Virtual Edition V1.2 homepage.

#### **Configuration Requirements**

WebLogic Server 10.0 MP1 Virtual Edition 1.2 (WLS-VE 10.0 v1.2) consists of an ISO image for WLS 10.0 MP1 (wlsve1001.iso) and BEA Liquid VM 1.2 (bundled) supported on VMware Virtual Infrastructure. The following sections provides support information on WLS-VE 10.0 V1.2:

- WLS-VE 10.0 V1.2 Requirements
- Supported Operating Systems for the WLS-VE Launcher
- WebLogic Server Support

#### WLS-VE 10.0 V1.2 Requirements

This release of WLS-VE supports VMware Virtual Infrastructure 3.0.0 and higher. See <a href="http://www.vmware.com/support/pubs/vi\_pubs.html">http://www.vmware.com/support/pubs/vi\_pubs.html</a> for detailed information on hardware support for VMware Virtual Infrastructure.

**Note:** This release of WLS-VE does not support:

- NFS-servers shipped in standard BSD operating systems such as FresBSD, OpenBSD, NetBSD or derivatives.
- NFS-servers included with Windows Services for Unix on Microsoft Windows.

## Supported Operating Systems for the WLS-VE Launcher

The launcher is the machine on which you execute the WLS-VE installation program and initiate the creation of virtual machines on the VMware ESX machine. BEA supports the WLS-VE launcher on:

- Any BEA JRockit 5.0 32-bit JVM on x86 hardware. See BEA JRockit 5.0 Supported Configurations.
- A Linux or Windows guest OS on VMware ESX Server 3.0 and higher on ESX supported hardware platforms. See http://www.vmware.com/support/pubs/vi\_pubs.html.

#### WebLogic Server Support

WLS-VE 10.0 V1.2 supports WebLogic Server 10.0 MP1 for the following configurations:

- Supported Web Servers, Browsers, and Firewalls
- Supported Database Configurations
- Supported Interoperability Tools

#### **Known Issues**

For information about known issues with BEA products supported on this configuration, including available workarounds, see WebLogic Server Virtual Edition Known and Resolved Issues.

# **Download Instructions**

For download information, see the download site for WebLogic Server Virtual Edition 10.0 V1.2 (for VMware Infrastructure 3).

BEA WebLogic Server 10.0 MP1 Virtual Edition V1.2

# BEA WebLogic Server Virtual Edition 9.2 V1.1

This section provides the following information:

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

#### **Related Information**

For information, see the BEA WebLogic Server Virtual Edition™ 9.2 V1.1 homepage.

#### **Configuration Requirements**

WebLogic Server Virtual Edition (WLS-VE) 9.2 v1.1 consists of WebLogic Server 9.2 MP2 and BEA Liquid VM 1.1 (bundled) supported on VMware Virtual Infrastructure. The following sections provides support information on WLS-VE 9.2 v1.1:

- WLS-VE 9.2 v1.1 Requirements
- Supported Operating Systems for the WLS-VE Launcher
- WebLogic Server Support

### WLS-VE 9.2 v1.1 Requirements

This release of WLS-VE supports VMware Virtual Infrastructure 3.0.0 and higher. See <a href="http://www.vmware.com/support/pubs/vi\_pubs.html">http://www.vmware.com/support/pubs/vi\_pubs.html</a> for detailed information on hardware support for VMware Virtual Infrastructure.

**Note:** This release of WLS-VE does not support:

- NFS-servers shipped in standard BSD operating systems such as FresBSD, OpenBSD, NetBSD or derivatives.
- NFS-servers included with Windows Services for Unix on Microsoft Windows.

## Supported Operating Systems for the WLS-VE Launcher

The launcher is the machine on which you execute the WLS-VE installation program and initiate the creation of virtual machines on the VMware ESX machine. BEA supports the WLS-VE launcher on:

- Any BEA JRockit 5.0 32-bit JVM on x86 hardware. See BEA JRockit 5.0 Supported Configurations.
- A Linux or Windows guest OS on VMware ESX Server 3.0 and higher on ESX supported hardware platforms. See http://www.vmware.com/support/pubs/vi\_pubs.html.

#### WebLogic Server Support

WLS-VE 9.2 v1.1 supports WebLogic Server 9.2 MP2 for the following configurations:

- Supported Web Servers, Browsers, and Firewalls
- Supported Database Configurations
- Supported Interoperability Tools

#### **Known Issues**

For information about known issues with BEA products supported on this configuration, including available workarounds, see WebLogic Server Virtual Edition Known and Resolved Issues.

# **Download Instructions**

For download information, see the download site for WebLogic Server Virtual Edition 9.2 V1.1 (for VMware Infrastructure 3).

BEA WebLogic Server Virtual Edition 9.2 V1.1

# BEA WebLogic Server Virtual Edition 9.2 V1.0

This section provides the following information:

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

#### **Related Information**

For information, see the BEA WebLogic Server Virtual Edition™ 9.2 V1.0 homepage.

#### **Configuration Requirements**

WebLogic Server Virtual Edition (WLS-VE) 9.2 v1.0 consists of Web Logic Server 9.2 MP1 and BEA Liquid VM 1.0 (bundled) supported on VMware Virtual Infrastructure. The following section provides support information on WebLogic Server Virtual Edition 9.2 v1.0:

- WLS-VE 9.2 v1.0 Requirements
- Supported Operating Systems for the WLS-VE Launcher
- WebLogic Server Support

# WLS-VE 9.2 v1.0 Requirements

This release of WLS-VE supports VMware Virtual Infrastructure 3.0.0 and higher. See <a href="http://www.vmware.com/support/pubs/vi\_pubs.html">http://www.vmware.com/support/pubs/vi\_pubs.html</a> for detailed information on hardware support for VMware Virtual Infrastructure.

**Note:** This release of WLS-VE does not support:

- NFS-servers shipped in standard BSD operating systems such as FresBSD, OpenBSD, NetBSD or derivatives.
- NFS-servers included with Windows Services for Unix on Microsoft Windows.

## Supported Operating Systems for the WLS-VE Launcher

The launcher is the machine on which you execute the WLS-VE installation program and initiate the creation of virtual machines on the VMware ESX machine. BEA supports the WLS-VE launcher on:

- Any BEA JRockit 5.0 32-bit JVM on x86 hardware. See BEA JRockit 5.0 Supported Configurations.
- A Linux or Windows guest OS on VMware ESX Server 3.0 and higher on ESX supported hardware platforms. See http://www.vmware.com/support/pubs/vi\_pubs.html.

#### WebLogic Server Support

WLS-VE 9.2 v1.0 supports WebLogic Server 9.2 MP1 for the following configurations:

- Supported Web Servers, Browsers, and Firewalls
- Supported Database Configurations
- Supported Interoperability Tools

#### **Known Issues**

For information about known issues with BEA products supported on this configuration, including available workarounds, see WebLogic Server Virtual Edition Known and Resolved Issues.

# **Download Instructions**

For download information, see the download site for WebLogic Server Virtual Edition 9.2 V1.0 (for VMware Infrastructure 3).

BEA WebLogic Server Virtual Edition 9.2 V1.0

# BEA Workshop Version 10.1

This section provides the following information:

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

#### **Related Information**

For information, see the BEA Workshop<sup>TM</sup> Product Family 10.1 homepage.

# **Configuration Requirements**

Products included in the Workshop product family include:

- BEA Workshop for WebLogic
- BEA Workshop Studio

The following sections provide support information for BEA Workshop Studio Product Family Version 10.1:

## Support for Workshop for WebLogic

For detailed information on Workshop for WebLogic 10.1, see Supported Configurations for BEA WebLogic Platform 10.0.

## Support for Workshop Studio

The following sections provide support information for Workshop Studio:

- Platform Support for Workshop Studio
- Server Support
- Database Support
- Standards and Framework Support

#### **Platform Support for Workshop Studio**

Workshop Studio requires the following minimum platform to run the IDE:

- Microsoft Windows 2003/XP
- 1 GB of RAM
- Eclipse 3.2.2
- Web Tools Platform (WTP) 1.5.4
- JRE 1.5

#### Server Support

Workshop Studio supports iterative testing (debugging and deployment on servlet containers) with any of the following servers:

- Apache Jakarta Tomcat 5.5.x, 5.0.x, 4.1.x
- BEA WebLogic Server 10.0, 9.x, 8.1
- Caucho Resin 3.0.x
- JBoss 4.0.x or 3.2.x
- IBM WebSphere 5.x, 6.x

• Jetty 5.0, 6.0.1

#### **Database Support**

Workshop Studio can be used to work with any SQL database that has a JDBC driver, including:

- Oracle
- DB2
- MySQL
- Microsoft SQL Server
- Cloudscape/Derby
- Hypersonic
- Ingres
- Sybase

#### Standards and Framework Support

- Open source Spring IDE.
- AJSP: 2.0, 1.2 and 1.1
- JSP Standard Tag Library (JSTL): 1.1 and 1.0
- Hibernate: 3.2 rc2, 3.1.3, 3.1, 3.0, and 2.1
- Hibernate Entity Manager: 3.1 beta 8
- BEA Kodo 4.0
- EJB3 Persistence (JPA): 1.0

#### **Known Issues**

For information about known issues with BEA products supported on this configuration, including available workarounds, see BEA Workshop Version 10.1 Release Notes.

#### **Download Instructions**

For download information, see the download site for BEA Workshop® Product Family.

BEA Workshop Version 10.1

# BEA WebLogic Operations Control 1.0

This section provides the following information:

- Related Information
- Configuration Requirements
- Known Issues

#### **Related Information**

For information, see the BEA WebLogic® Operations Control 1.0 homepage.

# **Configuration Requirements**

This section provides the following information about the hardware and software configurations supported by BEA WebLogic Operations Control 1.0:

- Windows Server 2003
- Red Hat Enterprise Linux 4.0
- Sun Solaris 9, 10
- Supported Java Applications
- Browser Support

#### Windows Server 2003

This section describes the requirements for BEA WebLogic Operations Center 1.0 on Windows Server 2003.

Table 7-1 Requirements for Microsoft Windows Server 2003 SP1 on x86

Operating System Version	Windows Server 2003 with Service Pack 1 and higher		
and Patches	Standard Edition		
	Enterprise Edition		
	Datacenter Edition		
Chip Architecture and	• x86 (1.3 GHz)		
Minimum Processor Speed	• 64-bit Xeon and AMD64		
JDK	BEA JRockit 5.0 (R27.4) JDK (32-bit) and all later 5.0 releases of JRockit		
RAM	1 GB minimum, 2 GB recommended		
Performance Pack	server\native\win\32		
WLOC Component Support	Controller		
	• Agents		
	• LVM Tools		

# Red Hat Enterprise Linux 4.0

This section describes the requirements for BEA WebLogic Operations Center 1.0 on Red Hat Enterprise Linux 4.0.

Table 7-2 Requirements for Red Hat Enterprise Linux 4.0

Operating System Version and Patches	Red Hat Enterprise Linux 4.0-1 AS, ES, WS Kernel 2.6.9-11.ELsmp #1 SMP x86_32 GNU/Linux with glibc 2.3.4-2.9 and later updates and errata levels
	<b>Note:</b> Red Hat Enterprise Linux 4.0 WS is supported for the design, development, and verification of applications; it is not supported for production server deployment.
Chip Architecture and Minimum Processor Speed	<ul><li>x86 (400 MHz)</li><li>64-bit Xeon and AMD64</li></ul>
JDK	BEA JRockit 5.0 (R27.4) JDK (32-bit) and all later 5.0 releases of JRockit
RAM	1 GB minimum, 2 GB recommended
Performance Pack	server/native/linux/i686/libmuxer.so
WLOC Component Support	<ul><li>Controller</li><li>Agents</li><li>LVM Tools</li></ul>

# Sun Solaris 9, 10

This section describes the requirements for BEA WebLogic Operations Center 1.0 on Solaris 9 and Solaris 10.

Table 7-3 Requirements for Solaris 9 on SPARC Using Sun 32-bit JDK

Operating System Version and Patches	<ul><li>Solaris 9</li><li>Solaris 10</li></ul>
Chip Architecture and Minimum Processor Speed	UltraSPARC (168 MHz)
JDK	Sun Java 2 JDK 5.0 with the Java HotSpot <sup>TM</sup> Client and Server VMs (32-bit) and all later service packs of 5.0 (version 1.5.0_12)
RAM	1 GB minimum, 2 GB recommended

Table 7-3 Requirements for Solaris 9 on SPARC Using Sun 32-bit JDK

Performance Pack	server/native/solaris/sparc/libmuxer.so
WLOC Component Support	Agents

## Supported Java Applications

The following table lists the types of Java applications (managed endpoints) that each Agent type can manage. Agents can control the life cycle of any Java application in this table. The management capabilities beyond simple life cycle control depend on the management interface that the Java application exposes through Java Management Extensions (JMX).

Agent Type	Type of Java Application	
Plain Agent	Any JVM hosted by the BEA JRockit 5.0 JDK	
ESX Agent	<ul> <li>BEA WebLogic Server Virtual Edition 9.2 V1.0</li> <li>BEA WebLogic Server Virtual Edition 9.2 V1.1</li> </ul>	

## **Browser Support**

The following list summarizes browser support for the WLOC console:

- Microsoft Internet Explorer
  - 6.0 SP1 and later service packs
  - 7.0 and later service packs
- Mozilla FireFox
  - Firefox 1.5
  - Firefox 2.0

#### **Known Issues**

For information about known issues with BEA products supported on this configuration, including available workarounds, see WebLogic Operations Control Known and Resolved Issues.