

BEAProducts

Supported Configurations for ALER 3.0

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1. BEA AquaLogic Enterprise Repository 3.0

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BEA AquaLogic Enterprise Repository 3.0

This section provides the following information:

- Related Information
- Configuration Requirements
- Known Issues

Related Information

For information, see:

- BEA AquaLogicTM Enterprise Repository 3.0
- BEA AquaLogic® BPM 5.7

Configuration Requirements

Note: Product functionality and configuration support are dependent on license agreement. Consult your BEA representative for more information. For more information on ALER licensing, see About BEA Product Licenses in the *AquaLogic Enterprise Repository Installation Guide*.

The following sections provide information on ALER configuration requirements:

- Supported Platforms
- Supported Application Servers

- Supported Databases
- Supported Artifact Storage Tools
- Supported Web Browsers
- Supported IDEs
- Web Access Management System
- Other Tools

Supported Platforms

This release of ALER supports the following Vendor Platforms and hardware:

Table 1-1 Supported Platforms

Platform	Hardware
 HP-UX 11i v3 (HP-UX 11.31) with HP-UX patches for JavaTM HP-UX 11i v2 (HP-UX 11.23) with HP-UX patches for JavaTM 	Itanium
Microsoft Windows Server 2003 with Service Pack 1 and higher Standard Edition Enterprise Edition Datacenter Edition	x8664-bit XeonAMD64
Red Hat Enterprise Linux 4.0, 4.4 AS, ES, WS Note: Red Hat Enterprise Linux 4.0 WS is supported for the design, development, and verification of applications; it is not supported for production.	x8664-bit XeonAMD64
SUN Solaris 9, 10	SPARC with 32-bit JDK

Supported Application Servers

This release of ALER supports the following application servers:

Table 1-2 Supported Application Servers

Application Server	JDK Requirements	
Apache Tomcat 5.5.17	ALER 3.0 RP1:	
	• BEA JRockit 5.0 (R27.1) JDK (32-bit) and all later 5.0 releases of JRockit	
	 Sun Java 2 JDK 5.0 (32-bit) Update 08 with Java HotSpot[™] Client VM and all later service packs of 5.0 	
	 HP-UX JDK for the Java 2 Standard Edition platform version 5.0.07 with Java HotSpot[™] Server VM (32-bit) and all later JDK 5.0.* service packs 	
	ALER 3.0:	
	• BEA JRockit 5.0 (R26.4.0 + CR302700) JDK (32-bit) and all later 5.0 releases of JRockit	
	 Sun Java 2 JDK 5.0 (32-bit) Update 06 with Java HotSpot[™] Client VM and all later service packs of 5.0 	
	• HP-UX JDK for the Java 2 Standard Edition platform version 5.0.04 with Java HotSpot™ Server VM (32-bit) and all later JDK 5.0.* service packs	
BEA WebLogic 9.2.MP2 for ALER 3.0 RP1	WLS 9.2. MP2 supported 32-bit JDKs.	
BEA WebLogic 9.2 MP1 for ALER 3.0	WLS 9.2. MP1 supported 32-bit JDKs.	
IBM WebSphere 6.1 Network Deployment	Bundled IBM Java 5 32-bit JDK	

Supported Databases

The following table lists the types of databases supported for this release:

Table 1-3 Supported Database Types and Drivers

Database Type	Driver	Notes
IBM UDB DB2 8.2 FixPak2	IBM DB2 JDBC Universal Driver, version 2.3.63	
Microsoft SQL Server 2005	Microsoft SQL Server 2005 JDBC Driver 1.1.1501.101	SQL Server 2005 is supported only on Microsoft operating systems.
Oracle 10g R2 (Oracle 10.2.0.1 and later patch sets of 10.2.x)	Oracle Thin Driver 10gOracle Thin/XA Driver 10g	

Supported Artifact Storage Tools

The following table provides information on supported artifact storage tools:

Table 1-4 Supported Artifact Storage Tools

Artifact Storage	SCM Version	Notes
CA Harvest	5.2	
CVS		Requires a Web interface (such as ViewCVS)
Rational ClearCase	2003.06.00	ClearCase Web Interface
Rational ClearCase	2003.06.00	Use Rational Clear Tool client for accessing ClearCase Source Control Management System
Rational ClearQuest	2003.06.00	
Serena ChangeMan Dimensions	9.1	
UNC		For accessing files using a Windows share

Supported Web Browsers

Browsers are used for a variety of purposes, such as allowing end users to access ALER applications and enabling administrators to use the ALER console. The following section lists the browsers supported for this release:

- Microsoft Internet Explorer 6.0 SP2 and higher SPs
- Firefox 2.0.x and higher updates

Supported IDEs

The following section lists the IDEs supported for this release:

- Eclipse 3.2.2 with
 - Sun Java 2 JDK 5.0 (32-bit) with Java HotSpot[™] Client VM and all later service packs of 5.0 (version 1.5.0_09)
 - WTP 1.5.4
- Visual Studio .Net 2005 (requires .NET Framework v2)
- Visual Studio .Net 2003

Web Access Management System

The following section lists supported web access management systems:

• CA SiteMinder with Anti-Virus using Sun JRE 1.5.0_11 and all later service packs

Other Tools

The following section lists additional tools required to run the ALER Asset Editor and Type Manager for this release:

• Sun Java Web Start 1.5.x

Known Issues

For information about known issues with BEA products supported on this configuration, including available workarounds, see:

• Release Notes for AquaLogic Enterprise Repository 3.0

BEA AquaLogic Enterprise Repository 3.0

• Release Notes for BEA AquaLogic BPM 5.7