



BEA WebLogic Platform™

8.1 Supported Configurations: Red Hat Enterprise Linux 3.0 AS, ES on Itanium

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Red Hat Enterprise Linux 3.0-3 AS, ES on Itanium with WebLogic Server 8.1

Note: Oracle will end support for WebLogic Server running on Red Hat Enterprise Linux 3.0 in October 2010. This is in accordance with Oracle's 3rd-Party Product Desupport Advisory - Red Hat Enterprise AS/ES 3. Please refer to doc id 437627.1 in <http://support.oracle.com> for additional details.

This section provides the following information:

- [Related Information](#)
- [Configuration Requirements](#)
- [Known Issues](#)

Related Information

- For information about supported database configurations, Web servers, and browsers, plus support for interoperability tools and WebLogic Server product support information, see *[WebLogic Platform 8.1 Supported Configurations](#)*.
- For details about Red Hat Enterprise Linux 3.0-3 AS or ES on Itanium, visit the Red Hat Web site: <http://www.redhat.com>.

Configuration Requirements

Table 1-1 Requirements for 8.1 SP6 on Red Hat Enterprise Linux 3.0-3 AS, ES on Itanium

Operating System Version and Patches	Red Hat Enterprise Linux 3.0-3 AS, ES Kernel 2.4.21-20 with glibc 2.3.2-95.27 (and later updates and errata levels) Note: BEA strongly recommends using Red Hat Enterprise Linux 3.0 Update 5 or higher.	
Chip Architecture and Minimum Processor Speed	Itanium (900 MHz)	
SDK	BEA JRockit 1.4.2_10 R26.3.0-32_CR283061 JDK for Red Hat Enterprise Linux 3.0 and all later 1.4.2 releases of JRockit (64-bit)	
Design and Development Tools	Supports WebLogic Server development tools.	
RAM	512 MB required; 1 GB recommended	
Performance Pack	Included	lib/linux/ia64/libmuxer.so
Node Manager	Included	Native
BEA jDrivers for Oracle	Not supported	

Known Issues

setuid Issue

The setuid functionality does not work with this SDK due to the way the current Linux thread model works. When you use ports lower than 1024, you cannot switch from root to a non-privileged user ID with the setuid function.

Issues Related to Other BEA Products

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

[http://download.oracle.com/docs/cd/E13222_01/wls/docs81/notes/index.htm](http://download.oracle.com/docs/cd/E13222_01/wls/docs81/notes/index.html)
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Red Hat Enterprise Linux 3.0-3 AS, ES on Itanium with WebLogic Server 8.1