



BEA WebLogic Platform™

**7.0 Supported
Configurations: Novell
SUSE LINUX Enterprise
Server 7 on x86**

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Contents

Novell SUSE LINUX Enterprise Server 7 on x86 with WebLogic Server 7.0 SP2

Configuration Requirements	1-2
Known Issues	1-3

Novell SUSE LINUX Enterprise Server 7 on x86 with WebLogic Server 7.0 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 7.0 Supported Configurations](#).

Configuration Requirements

Table 1-1 Requirements for 7.0 SP2 on Novell SUSE LINUX Enterprise Server 7 on x86

Operating System Version and Patches	Novell SUSE LINUX 7, Kernel 2.4.7-64GB-SMP (32-bit)	
Chip Architecture and Minimum Processor Speed	Xeon, Pentium II or higher, x86, and compatible chip architectures (400 MHz)	
SDK	Sun Java 2 SDK 1.3.1_06 with Java HotSpot™ Client VM	WebLogic Server 7.0 supports Sun Java 2 SDK 1.3.1_06 and all later service packs of 1.3.1.
Design and Development Tools	Supports WebLogic Server development tools.	
RAM	512 MB required; 1 GB recommended	
Disk Space	For any components of WebLogic Platform or for the full WebLogic Platform product, see Disk Space Requirements .	
Performance Pack	Included	lib/linux/i686/libmuxer.so
Node Manager	Included	lib/linux/i686/libNodeManager.so
BEA jDrivers for Oracle	For this Oracle client version:	The following shared libraries are provided:
	Oracle 8.1.7	<ul style="list-style-type: none"> • lib/linux/i686/oci817_8/libweblogicoci38.so • lib/linux/i686/oci817_8/libweblogicoxa38.so
	Oracle 9.0.1	<ul style="list-style-type: none"> • lib/linux/i686/oci901_8/libweblogicoci38.so • lib/linux/i686/oci901_8/libweblogicoxa38.so
	Oracle 9.2.0	<ul style="list-style-type: none"> • lib/linux/i686/oci920_8/libweblogicoci38.so • lib/linux/i686/oci920_8/libweblogicoxa38.so

Known Issues

Issue	Workaround
Because of the way the current Linux thread model works, the <code>set uid</code> function does not work with this SDK when ports lower than 1024 are used.	When ports lower than 1024 are used, do not invoke the <code>setuid</code> function to switch from the root ID to a non-privileged user ID.

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 7.0, see:

<http://e-docs.bea.com/platform/docs70/interm/relnotes.html>

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