



BEA WebLogic Platform™

**8.1 Supported
Configurations: Red Flag
Advanced Server, DC
Server 4.1 on x86**

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Red Flag Advanced Server, DC Server 4.1, 4.1 SP1 on x86 with WebLogic Server 8.1 SP4

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 8.1 Supported Configurations](#).
- For details about Red Flag Advanced Server, DC Server 4.1, 4.1 SP1 on x86, visit the Red Flag Software Company Web site:
<http://www.redflag-linux.com/eindex.html>
- This support also applies to Miracle Linux 3.0. For details, see:
<http://www.miraclelinux.com/english>

Configuration Requirements

Table 1-1 Requirements for WebLogic Server 8.1 SP4 on Red Flag Advanced Server, DC Server 4.1, 4.1 SP1 on x86

Operating System Version and Patches	Red Flag Advanced Server, DC Server 4.1, 4.1 SP1 (32-bit)	
Chip Architecture and Minimum Processor Speed	Xeon, Pentium II or higher, x86, and compatible chip architectures (2.4 GHz or higher)	
SDK	WebLogic JRockit 1.4.2_05 SDK and all later 1.4.2 releases of JRockit	
Design and Development Tools	Supports WebLogic Server development tools.	
RAM	512 MB required; 1 GB recommended	
Performance Pack	Included	lib/linux/i686/libmuxer.so
Node Manager	Included	Native
BEA jDrivers for Oracle	Not supported	

Known Issues

If you are trying to perform a GUI-mode installation of WebLogic Server on a Red Flag 4.1 system with the locale set to zh_CN, the simplified Chinese text is not displayed properly in the GUI.

If you want to install WebLogic Server on a Red Flag 4.1 system with the locale set to zh_CN, complete the installation procedure in console mode. In console mode, the installation script displays the simplified Chinese text properly.

For more information about known issues with this release, see *BEA WebLogic Server 8.1 SP4 Release Notes*:

<http://e-docs.bea.com/wls/docs81/notes/index.html>

Red Flag Advanced Server, DC Server 4.1, 4.1 SP1 on x86 with WebLogic Server 8.1 SP4

Red Flag Advanced Server, DC Server 4.1 on x86 with WebLogic Server 8.1 SP3

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 8.1 Supported Configurations](#).
- For details about Red Flag Advanced Server, DC Server 4.1 on x86, visit the Red Flag Software Company Web site:

<http://www.redflag-linux.com/eindex.html>

Configuration Requirements

Table 2-1 Requirements for WebLogic Server 8.1 SP3 on Red Flag Advanced Server, DC Server 4.1 on x86

Operating System Version and Patches	Red Flag Advanced Server, DC Server 4.1 (32-bit)	
Chip Architecture and Minimum Processor Speed	Xeon, Pentium II or higher, x86, and compatible chip architectures (2.4 GHz or higher)	
SDK	WebLogic JRockit 1.4.2_04 SDK	WebLogic Server 8.1 SP3 supports WebLogic JRockit 1.4.2_04 SDK and all later 1.4.2 releases of JRockit.
Design and Development Tools	Supports WebLogic Server development tools.	
RAM	512 MB required; 1 GB recommended	
Performance Pack	Included	lib/linux/i686/libmuxer.so
Node Manager	Included	Native
BEA jDrivers for Oracle	Not supported	

Known Issues

If you are trying to perform a GUI-mode installation of WebLogic Server on a Red Flag 4.1 system with the locale set to zh_CN, the simplified Chinese text is not displayed properly in the GUI.

If you want to install WebLogic Server on a Red Flag 4.1 system with the locale set to zh_CN, complete the installation procedure in console mode. In console mode, the installation script displays the simplified Chinese text properly.

For more information about known issues with this release, see *BEA WebLogic Server 8.1 SP3 Release Notes*:

<http://e-docs.bea.com/wls/docs81/notes/index.html>

Red Flag Advanced Server, DC Server 4.1 on x86 with WebLogic Server 8.1 SP3