

## Content for Oracle Enterprise Linux Web Page

HP has a long-standing strategic alliance with Oracle, and HP supports Oracle in their product endeavors. HP's interest and support of the Oracle Unbreakable Linux program is a matter of record.

HP is actively engaging many of our Oracle customers to determine their needs and expectations for Oracle Enterprise Linux on HP platforms.

According to Oracle, Oracle Enterprise Linux (Oracle EL) is based on the Red Hat Enterprise Linux (RHEL) 4 with minor changes. HP has leveraged the extensive testing and certification effort that has been completed in support of RHEL4, in addition to performing additional testing to verify Oracle EL on ProLiant Servers and HP storage.

Our joint customers as well as the Linux community at large will benefit from HP's strong open source and Linux strategy and the strength of the HP and Oracle alliance.

For more details, view the HP Oracle EL FAQ.

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### HP Oracle EL FAQ

1. What are the key differences between Oracle Enterprise Linux (Oracle EL) and Red Hat Enterprise Linux 4.?

According to Oracle, the current release of Oracle EL is based on Red Hat Enterprise Linux 4 Update 4. For details on Oracle EL please visit the Oracle web site at:

[www.oracle.com/technologies/linux/index.html](http://www.oracle.com/technologies/linux/index.html)

2. Is there an Oracle EL certification for servers?

No, Oracle does not currently have an Oracle EL server certification program. However, Oracle has stated that they will accept Red Hat Enterprise Linux 4 (RHEL4) server certifications. The list of RHEL4 certified ProLiant Servers is available at [www.hp.com/go/rhelcert](http://www.hp.com/go/rhelcert).

In addition to RHEL4 certifications, HP completed its own validation of Oracle EL on the following selected systems in a phased approach:

- BL Series: BL20p G4, BL25p G2, BL465c, BL480c, BL685c
- DL Series: DL320 G4 SATA, DL380 G5, DL385 G2, DL585 G2
- ML Series: ML310 G4 SAS, ML370 G5

### 3. How do I get Oracle EL installed on a ProLiant Server?

Firstly by obtaining the operating system from Oracle at:

<http://edelivery.oracle.com/linux>

Secondly, the drivers, agents and utilities in the Oracle EL distribution are available to deploy ProLiant Servers with Oracle EL. To update the drivers or add HP Value Add software, the customer can download them from HP's interactive support and certification matrix at [www.hp.com/go/rhelcert](http://www.hp.com/go/rhelcert).

One-stop-shop – Just click the server from the matrix and you will have direct access to driver downloads, documentation and certification information.

You can also find our drivers, agents and utilities for download on this web site as well <http://h18000.www1.hp.com/support/files/server/us/>

Although there is no special release of the PSP for Oracle EL, you can utilize the deployment utility on the PSP 7.70 for RHEL4 to deploy some of the components by modifying the file: “/etc/redhat-release” with the following:

Red Hat Enterprise Linux AS release 4 ( Nahant Update 4 )

The following components on the PSP have been verified with Oracle EL:

- HP Lights-Out Drivers and Agents (x86/AMD64/EM64T)
- HP NC-Series Multifunction Driver for Linux
- Init and Configuration File for Vlan
- HP Virus Throttle
- HP OpenIPMI Device Driver (x86/AMD64/EM64T)
- HP Systems Management Homepage (x86/AMD64/EM64T)
- HP System Health Application & Insight Management Agents (x86/AMD64/EM64T)
- HP Version Control Agent
- HP Array Configuration Utility
- HP Array Configuration Utility CLI
- HP Array Diagnostics Utility for Linux

➤ [HP Insight Diagnostics Online Edition](#)

4. What customer support is provided if an issue were to occur?

All support for software and operating system issues are provided by Oracle. HP will only provide technical support of our hardware.

Visit Oracle's support site <http://www.oracle.com/technologies/linux/ubl-faq.pdf>

5. When will HP provide the same level of support as they currently do today for RHEL4?

As customer demand for Oracle EL increases, HP will continue to evaluate the need for additional support services.

6. What fibre channel support is available for Oracle EL?

HP StorageWorks array products support the Linux distributions from which Oracle EL is based. StorageWorks collaborates with Oracle on Linux Validated testing with RedHat, SUSE, and Oracle EL on HP StorageWorks arrays with HP supported drivers. HP storage customers in Oracle EL environments will be supported using the existing Oracle database and storage support processes.

## Web Site References

### HP

- HP & ProLiant Linux – [www.hp.com/go/proliantlinux](http://www.hp.com/go/proliantlinux)
- HP & Linux – [www.hp.com/go/linux](http://www.hp.com/go/linux)
- ProLiant Support Matrix – [www.hp.com/go/rhelcert](http://www.hp.com/go/rhelcert)
- HP & Oracle Enterprise Linux – [www.hp.com/go/oe](http://www.hp.com/go/oe)

### Oracle

- Oracle – [www.oracle.com](http://www.oracle.com)
- Oracle Enterprise Linux - <http://www.oracle.com/technologies/linux/index.html>
- Download Oracle Enterprise Linux - <http://edelivery.oracle.com/linux>