

# Oracle® Database

Release Notes

10g Release 2 (10.2) for hp-ux PA-RISC (64-Bit)

**B19067-02**

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This document contains important information that was not included in the platform-specific or product-specific documentation for this release. This document supplements *Oracle Database Readme*.

This document may be updated after it is released. To check for updates to this document and to view other Oracle documentation, see the Documentation section on the Oracle Technology Network (OTN) Web site:

<http://www.oracle.com/technology/documentation/>

For additional information about this release, refer to the readme files located in the `$ORACLE_HOME/relnotes` directory.

It contains the following topics:

- [Certification Information](#)
- [Unsupported Products](#)
- [Installation, Configuration, and Upgrade Issues](#)
- [Cluster Verification Utility](#)
- [Network Attached Storage for RAC Databases](#)
- [Documentation Accessibility](#)

## 1 Certification Information

The latest certification information for Oracle Database 10g release 2 (10.2) is available at:

<http://metalink.oracle.com>

## 2 Unsupported Products

The following products are not supported with Oracle Database 10g release 2 (10.2):

- Grid Control Support  
Oracle Database 10g release 2 (10.2) can be managed as a target by Grid Control 10.1.0.4. Oracle Database 10g release 2 is not supported by Grid Control 10.1.0.4 as a repository.
- Oracle ODBC Driver

## 3 Installation, Configuration, and Upgrade Issues

Review the following section for information about issues that affect Oracle Database installation, configuration, and upgrade:

- [Oracle Clusterware and Oracle Real Application Clusters Support](#)
- [Installing Enterprise Security Manager](#)

### 3.1 Oracle Clusterware and Oracle Real Application Clusters Support

The list of supported installation options and supported storage types for Oracle Clusterware and Oracle Real Application Clusters are described in the updated version of this document on OTN. You must review the updated list before installing these products.

<http://www.oracle.com/technology/documentation/>

### 3.2 Installing Enterprise Security Manager

To install Enterprise Security Manager (ESM), install Oracle Client and choose the Administrator installation type.

## 4 Cluster Verification Utility

### Third Party Clusterware

If your deployment environment does not use ServiceGuard, ignore the ServiceGuard version, ServiceGuard extension version, and patch PHSS\_32732 errors reported by Cluster Verification Utility (CVU).

On HP-UX 11.1:

- M/C service guard 11.16.00 :: ServiceGuard A.11.16.00
- Clusterware patches: PHSS\_32732, ServiceGuard Extension for RAC Bundle A.11.16.00 :: SG-NMAPI, A.11.16.00

On HP-UX 11.23:

- M/C service guard 11.16.00
- Clusterware Patches: PHSS\_32740, ServiceGuard Extension for RAC Bundle A.11.16.00

### Raw Devices Shared Storage

Cluster Verification Utility validates the readiness of a cluster to install Oracle Clusterware and RAC, and create databases. It also helps verify the integrity of individual cluster components. CVU does not discover raw disks, or perform shared checks for raw disks.

## 5 Network Attached Storage for RAC Databases

NAS is supported on HP 11.23 as a shared storage for RAC. To use NAS as a shared storage for RAC, apply the Patch PHNE\_32055 - 11.23 for HP-UX 11.23 patch.

## 6 Documentation Accessibility

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