Oracle® Database

Release Notes

11*g* Release 2 (11.2) for HP-UX

E10850-02

April 2010

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, refer to the Documentation section on the Oracle Technology Network (OTN) Web site:

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

This document contains the following topics:

- Certification Information
- Unsupported Products
- Preinstallation Requirements
- Installation, Configuration, and Upgrade Issues
- Other Known Issues
- Documentation Accessibility

1 Certification Information

The latest certification information for Oracle Database 11*g* Release 2 (11.2) is available on My Oracle Support (formerly Oracle*MetaLink*) at:

https://support.oracle.com

Bash Support

Bash is not supported on HP-UX Itanium.

2 Unsupported Products

A list of unavailable features and products is available in Section 2, "Features Not Available or Restricted in This Release," in *Oracle Database Readme*.

Database Smart Flash Cache Support

Database Smart Flash Cache is supported on Solaris and Oracle Enterprise Linux only.

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Oracle Automatic Storage Management Cluster File System and Oracle Automatic Storage Management Dynamic Volume Manager Support

Oracle Automatic Storage Management Cluster File System and Oracle Automatic Storage Management Dynamic Volume Manager are supported only on Oracle Enterprise Linux 5.0 and Red Hat Enterprise Linux 5.0 on Linux x86 and Linux x86-64. On Windows x64, Oracle ACFS and Oracle ADVM are only supported on Windows Server 2003 x64 and Windows Server 2003 R2 x64.

3 Preinstallation Requirements

Refer to the installation guides for the preinstallation requirements. The following are the additional requirements:

- Oracle ASM 11.1 (11.1.0.6) Rolling Upgrades Requirement

3.1 Oracle ASM 11.1 (11.1.0.6) Rolling Upgrades Requirement

Before you can upgrade Oracle Automatic Storage Management 11g release 11.1 (11.1.0.6), you must ensure that a required patch is installed. Refer to bug 9124931 for more information. When you have confirmed that your 11.1 installation meets the requirements for the rolling upgrade, log in as the Oracle grid infrastructure installation owner, and set the following user environment variable:

```
$ export ASMCA_ROLLING_UPGRADE=true
```

4 Installation, Configuration, and Upgrade Issues

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

- Latest Upgrade Information
- Oracle Automatic Storage Management Configuration Assistant Fails While Installing Oracle Grid Infrastructure on a Standalone Server

4.1 Latest Upgrade Information

For late-breaking updates and best practices about preupgrade, postupgrade, compatibility, and interoperability discussions, refer to Note 785351.1 on My Oracle Support (formerly Oracle*MetaLink*) (`https://support.oracle.com/`) that links to "Oracle 11gR2 Upgrade Companion" page.

4.2 Oracle Automatic Storage Management Configuration Assistant Fails While Installing Oracle Grid Infrastructure on a Standalone Server

If `ASM_DISKSTRING` attribute is set to the default empty " " string and if there is more than one path to the disk, then Oracle Automatic Storage Management fails to detect the disks while installing Oracle grid infrastructure on a standalone server. The following error message appears:

```
ORA-15020: discovered duplicate ASM disk "HPISIHA_0000"
```

Workaround:

Use the command `srvctl modify asm -d` *diskstring* to set the `ASM_DISKSTRING` attribute to a valid directory path. You may also change the permission on the directory path of the devices in such a way that all the disks are accessed from the same directory path.

This issue is tracked with Oracle bug 9117353.

5 Other Known Issues

The following section contains information about issues related to Oracle Database 11*g* and associated products:

- Help Files Translation Issue for Spanish and French
- Incorrect Reverse Ping Command from Oracle Management Service (OMS)
- Help Pages Fail to Load for Oracle Database Client (32-Bit)

5.1 Help Files Translation Issue for Spanish and French

Oracle Universal Installer does not copy the translated help files to Oracle Database home directory when you select the Spanish or French language.

Workaround:

On the Select Product Languages page, select both the Latin American Spanish and Spanish to get the help files translated in Spanish; and select both the Canadian French and French for the translated help files in French.

This issue is tracked with Oracle bug 9147106.

5.2 Incorrect Reverse Ping Command from Oracle Management Service (OMS)

Oracle Management Service provides incorrect reverse ping command with Oracle Enterprise Manager Database Control. The `emoms.properties` file shows:

```
emdrep.ping.pingCommand=/usr/sbin/ping <hostname>
```

Workaround:

Change the property in the `emoms.properties` file to:

```
emdrep.ping.pingCommand=/usr/sbin/ping <hostname> -n 3 -m 30
```

> **Note:** On all the computers using IPv6, you must specify `ping6` command (or an equivalent IPv6 command) instead of `ping` command.

This issue is tracked with Oracle bug 9211800.

5.3 Help Pages Fail to Load for Oracle Database Client (32-Bit)

Oracle Universal Installer does not find the `clientinstaller_help.map` file and fails to load the help pages for locales other than English.

Workaround:

None

This issue is tracked with Oracle bug 9474214.

6 Documentation Accessibility

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