Oracle® Database

Release Notes

12*c* Release 2 (12.2) for Oracle Solaris

E50715-07

May 2017

This document contains 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. You can check for updates to this document and view other Oracle documentation at

http://docs.oracle.com/en/database/database.html

This document contains the following topics:

- Unsupported Products (page 1)

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Related Topics:

Oracle Database Readme

Unsupported Products

In addition to the list of unavailable products or features in section, "Features Not Available or Restricted in This Release of Oracle Database 12*c* Release 2 (12.2)," in *Oracle Database Readme*, the following products and features are not supported:

IPv6 Networks Support

For this release, IPv6 networks are not supported for Oracle Real Application Clusters (Oracle RAC) private interconnects on Oracle Solaris platform.

Net Configuration Assistant Support

ORACLE®

Net Configuration Assistant (NETCA) is not supported on Oracle Solaris on SPARC (32-Bit) and Oracle Solaris on x86 (32-Bit) client platforms.

Product Support

The list of supported products or features for Oracle Database 12*c* Release 2 (12.2.0.1) are as follows:

Oracle Solaris Support on SPARC

This release is supported on Oracle Solaris on SPARC (64-bit).

> **See Also:** Section "Operating System Requirements for Oracle Solaris on SPARC (64-Bit)" in *Oracle Database Installation Guide for Oracle Solaris on SPARC (64-Bit)*

Database Smart Flash Cache Support

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

Oracle Automatic Storage Management Cluster File System (Oracle ACFS) and Oracle Automatic Storage Management Dynamic Volume Manager (Oracle ADVM) Support

Although Oracle ADVM supports raw disks in Oracle Automatic Storage Management disk groups, Oracle ADVM device special files created through raw(8) are not supported; Oracle ADVM only supports block device special files.

For the latest information about supported platforms and releases, see the Note 1369107.1 on My Oracle Support at

https://support.oracle.com

Oracle ASM Filter Driver Support

Oracle Automatic Storage Management Filter Driver (Oracle ASMFD) is supported only on Linux x86-64.

Share-based Instance Caging

Share-based Instance Caging is supported only on Oracle Solaris and Oracle Linux.

Preinstallation Requirements for Release 12.2

Refer to the installation guides for the preinstallation requirements.

Installation, Configuration, and Upgrade Issues for Release 12.2

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

- Font Color Issue When Installing Oracle Database (page 3)

Font Color Issue When Installing Oracle Database

When installing Oracle Database for the English and Japanese environment, the background font incorrectly displays yellow color for the Oracle Universal Installer (OUI), Database Configuration Assistant (DBCA), and Database Upgrade Assistant (DBUA) pages.

Workaround:

Prior to installing Oracle Database, run the following command:

```
export _JAVA_OPTIONS='-Dsun.java2d.xrender=false'
```

This issue is tracked with Oracle bug 21800407.

Inconsistent Oracle Home Path During an Oracle Grid Infrastructure Installation

When installing or upgrading an Oracle Grid Infrastructure home on Oracle Solaris 10, if the desired software location resides under a soft link, then the Oracle Grid Infrastructure installer may incorrectly set the physical path as the software location.

Workaround:

Perform the following steps:

1. Set the Oracle Grid Infrastructure installer using the complete path to the desired Oracle home path:

   Complete Oracle home path/gridSetup.sh

2. Proceed with the Oracle Grid Infrastructure installation.

This issue is tracked with Oracle bug 24355490.

Other Known Issues for Release 12.2

The following section contains information about issues related to Oracle Database 12*c* and associated products:

Running Visual COBOL 2.2 Applications Using rtsora

If you want to run the Visual COBOL 2.2 applications using the rtsora command, then you must relink rtsora in ORACLE_HOME.

Workaround:

Perform the following steps to run the Visual COBOL 2.2 applications:

1. Verify if the COBMODE and COBDIR variables point to the directory where Visual COBOL is installed and LD_LIBRARY_PATH and PATH variables contain the COBDIR and COBIDR/lib directories respectively.

2. Relink the `rtsora` command in `ORACLE_HOME`.

```
cd $ORACLE_HOME/precomp/lib
make -f ins_precomp.mk relink EXENAME=rtsora
```

3. Run the Visual COBOL 2.2 applications.

This issue is tracked with Oracle bug 24438496.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.