## SQL\*Plus®

Release Notes Release 11.2.0.4

#### E16608-03

June 2013

## **About these Release Notes**

This document summarizes requirements, differences between SQL\*Plus and its documented functionality, new features in this release and support information.

It contains the following topics:

- Documentation Accessibility
- Certification
- New Features in SQL\*Plus
- New Features in Previous Releases
- Bugs Fixed
- Support
- Desupport Notices

#### **Documentation Accessibility**

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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.

## Certification

SQL\*Plus is certified against the operating systems set out in the operating-system specific Oracle Database documentation.

SQL\*Plus is certified against Oracle Database 11g Release 2 (11.2) and all supported versions of the Oracle Server.



# New Features in SQL\*Plus

SQL\*Plus Release 11.2.0.4 is a superset of SQL\*Plus Release 11.2.

This section describes new features introduced in this release of SQL\*Plus. Some features may be affected by the SQLPLUSCOMPATIBILITY setting. See the SET SQLPLUSCOMPATIBILITY Matrix in chapter 12, "SQL\*Plus Command Reference" in the SQL\*Plus User's Guide and Reference.

## SET XMLOPTIMIZATIONCHECK

SET XMLOPTIMIZATIONCHECK specifies that only fully optimized XML queries and DML operations are executed. It is only to assist during code development and debugging.

## **New Features in Previous Releases**

This section lists new features introduced to SQL\*Plus in previous releases.

#### New Features in SQL\*Plus 11.2 Production

- Editions Option
- SET EXITCOMMIT
- FAILOVER Option removed. FAN Events in a RAC Database are now permanently enabled on UNIX/Linux.

#### New Features in SQL\*Plus 11.1 Production

- SET ERRORLOGGING command enables error logging of SQL, PL/SQL and SQL\*Plus errors.
- SQL\*Plus supports standard querying of tables and objects containing BLOB and BFILE datatypes.
- SET ESCCHAR command enables specific characters in file names to be escaped.
- The SQLPLUS command -F argument enables SQL\*Plus to receive FAN events from a RAC database.

# **Bugs Fixed**

The following section lists bugs fixed in SQL\*Plus. Numbers in parentheses following the problem description refer to bug numbers in the Oracle Bug Database.

#### Bugs Fixed in SQL\*Plus Release 11.2.0.4

- SQL\*PLUS no longer raises SP2-0575 during CONNECT when ADG STANDBY SLA is violated (10143882)WHENEVER SQLERROR no longer exits SQLPLUS when an error occurs (13068233)
- SPERRORLOG now logs SQL statements greater than 4,000 characters (13078263)
- PS in AIX now shows arguments for SQLPLUS (13452339)
- Output of HELP SHO[W] option fixed (14115987)

- SP2-1503 starting SQLPLUS with "ORAACCESS.XML" (14257546)
- SQL\*PLUS now throws 28000: ACCOUNT LOCKED ERROR (15921394)
- SQL\*PLUS SELECT on OS X now behaves normally (16371259)
- SET ERRORLOGGING now supports exotic error log table names (16735202)
- SPERRORLOG ENTRIES now correctly handle single/double quotes (16734585)
- ERRORLOGGING now handles long strings (16823442)
- Internal changes: (10177235, 12728137, 4431998, 16734434, 16734526)

#### Support

For SQL\*Plus support, please contact your local Oracle Support Services Center.

### **Desupport Notices**

This section gives advance notice of the desupport of SQL\*Plus commands and interfaces. It is not official notice of desupport dates, nor is it intended to replace the Oracle obsolescence process. This information provides you with advance warning that Oracle Corporation intends to desupport these features/interfaces in upcoming releases.

#### Windows Graphical User Interface

The SQL\*Plus for Windows graphical user interface (GUI) was desupported in SQL\*Plus Release 11.1. In Oracle Database 11g Release 1 (11.1) or later, Oracle recommends using one of the following:

- SQL\*Plus command line
- Oracle Application Express
- Oracle SQL Developer

#### *i*SQL\*Plus User Interface

The *i*SQL\*Plus user interface was desupported in SQL\*Plus Release 11.1. In Oracle Database 11g Release 1 (11.1) or later, Oracle recommends using one of the following:

- SQL\*Plus command line
- Oracle Application Express
- Oracle SQL Developer

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