

Oracle® Database Express Edition

Readme

11g Release 2 (11.2)

E21743-03

July 2011

This release contains important information that was not included in the platform-specific or product-specific documentation for Oracle Database Express Edition (Oracle Database XE).

This document may be updated after it is released. To check for updates to this document, see the Express Edition documentation: using the system menus, from **Oracle Database 11g Express Edition**, click **Get Help**, then **Read Documentation**:

For licensing information, refer to *Oracle Database Express Edition Licensing Information*.

For a summary of the major changes between Oracle Database XE Release 11.2 and the previous release (10.2) and more information about using the Oracle Database XE user interface, see *Oracle Database Express Edition Getting Started Guide*.

This document covers the following topics:

- [Upgrade Issues](#)
- [Open Bugs and Known Issues](#)
- [Documentation Accessibility](#)

1 Upgrade Issues

This section discusses upgrade issues.

1.1 XE Upgrades

The last released version of XE was XE 10.2. The following describes upgrade support for XE:

- Upgrade from XE 11.2 to EE 11.2.0.2 is not supported.
- Upgrade from XE 11.2 to SE 11.2.0.2 is not supported.
- Migration from XE 10.2 to XE 11.2 is supported and described in your installation guide, see *Oracle Database Express Edition Installation Guide for Microsoft Windows* or *Oracle Database Express Edition Installation Guide for Linux x86-64*.

2 Open Bugs and Known Issues

This section lists known bugs for this release.

- [Section 2.1, "Some Oracle Text Features Not Available"](#)
- [Section 2.2, "Bugs 11776121, 12615964"](#)

- [Section 2.3, "Windows Bugs"](#)
- [Section 2.4, "Linux x64 Bugs"](#)

2.1 Some Oracle Text Features Not Available

The following Oracle Text Features are not available for this release of Oracle Database XE 11.2. These features are described in *Oracle Text Reference*.

Bug 12421589

- AUTO_LEXER lexer type
- Entity Extraction (CTX_ENTITY package)
- The following INDEX_STEMS attribute values for the BASIC_LEXER lexer type:
 - ARABIC
 - BOKMAL
 - CATALAN
 - CROATIAN
 - CZECH
 - DANISH
 - DERIVATIONAL_NEW (see Note)
 - DUTCH_NEW (see Note)
 - ENGLISH_NEW (see Note)
 - FINNISH (see Note)
 - FRENCH_NEW (see Note)
 - GERMAN_NEW (see Note)
 - GREEK
 - HEBREW
 - HUNGARIAN
 - ITALIAN_NEW (see Note)
 - NYNORSK
 - POLISH
 - PORTUGUESE
 - ROMANIAN
 - RUSSIAN
 - SERBIAN
 - SLOVAK
 - SLOVENIAN
 - SPANISH_NEW (see Note)
 - SWEDISH (see Note)

2.2 Bugs 11776121, 12615964

Oracle ODBC driver may fail if a keyset-driven cursor is used with scroll option or for bulk operations.

Cause:

ODBC application developers set statement attributes before a query is executed and data is fetched from the server. When `SQL_ATTR_CURSOR_TYPE` is set to `SQL_CURSOR_KEYSET_DRIVEN`, the application can scroll through the result-set. However, this functionality is not working when someone connects to Oracle database using Oracle ODBC driver.

Workaround:

If a failure occurs, consider an alternative coding approach, or contact Oracle Support Services.

2.3 Windows Bugs

This section lists known Windows bugs for this release.

2.3.1 Bug 11718118

Oracle Database Express Edition installation on Windows 32 bit: Access denied error while trying to stop database

Cause:

While installing Oracle Database XE on these Windows operating systems, Microsoft Windows Server 2008 and Microsoft Windows 7, these command shortcuts cause this error:

- Stop Database
- Start Database
- Restore Backup

Workaround:

Right-click on the keyboard shortcut and select **Run as Admin Option**.

2.3.2 Bug 12373426

After deinstallation of Oracle Express Edition, the desktop may go blank if Windows Explorer is stopped.

Cause:

During deinstallation of Oracle XE, if any of the files are locked from the Express Edition Oracle Home, then the user is prompted to stop the processes that hold locks on these set of files. Sometimes, Windows Explorer is on this list, and the user attempts to stop the Windows Explorer process. This can cause the Windows desktop to go in a blank for couple of minutes until a new explorer process comes up.

Workaround:

When prompted, the user can ignore the suggestion to stop Windows Explorer.

If the user has already stopped the Windows Explorer, after deinstallation, the user can manually delete the Oracle Home.

2.4 Linux x64 Bugs

This section lists known Linux x64 bugs for this release.

2.4.1 Bug 11738319

DB STARTUP FAILS WITH GENERIC ORA-47500 WITH DB_CACHE_SIZE;NEED BETTER DIAGNOSIS

If two `init.ora` parameters that Oracle does not support in XE are specified in the database, startup fails with the generic error message:

```
ORA-47500: XE edition memory parameter invalid or not specified
```

Cause:

An invalid parameter or a value more than the maximum allowed for memory was specified. These two parameters are not supported: `use_indirect_buffers` and `db_cache_size`.

Workaround:

Use allowed parameter or reduce memory size or upgrade to Standard or Enterprise edition.

Instead of `db_cache_size`, use `sga_target` or `memory_target`. There is no substitution for `use_indirect_buffers`.

2.4.2 Bug 11768963

XE11202-110119.0005:XE DATABASE IS NOT COMING UP AFTER REBOOT ON SLES11

The XE database does not come up automatically on SLES11 after rebooting.

Workaround:

Start the XE database manually.

2.4.3 Bug 11857642

XE11202-110119.0005:OBJECT ALREADY EXISTS ERRORS IN IMPORT LOGS OF 11.2XE

The procedure that exports the 10.2 XE database and imports it into 11.2 XE will report warning messages that can be ignored. These messages are:

```
ORA-31684: Object type <object name> already exists
```

```
ORA-39151: Table <table name> exists. All dependent metadata and data will be skipped due to table_exists_action of skip
```

```
ORA-39111: Dependent object type <object type> skipped, base object type <object name> already exists
```

There will also be a block of messages that looks like the following which can be ignored:

```
ORA-39083: Object type PROCACT_SYSTEM failed to create with error:
```

```
ORA-01917: user or role 'FLOWS_020100' does not exist
```

```
Failing sql is:
```

```

BEGIN
  SYS.DBMS_UTILITY.EXEC_DDL_STATEMENT('GRANT EXECUTE ON DBMS_RLS TO
  FLOWS_020100 WITH GRANT OPTION');COMMIT; END;
Processing object type DATABASE_EXPORT/SCHEMA/PROCACT_SCHEMA
ORA-39083: Object type PROCACT_SCHEMA failed to create with error:
ORA-31625: Schema FLOWS_020100 is needed to import this object, but is
  unaccessible
ORA-01435: user does not exist
Failing sql is:
BEGIN
  sys.dbms_logrep_imp.instantiate_schema(schema_name=>SYS_CONTEXT('USERENV','CUR
  RENT_SCHEMA'), export_db_name=>'XE', inst_scn=>'400107');COMMIT;
END;

```

3 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>.

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