Oracle® Retail Extract, Transform, and Load

Release Notes

Release 13.0.1.1

August 2008

This document contains supplemental documentation that applies to Oracle Retail Extract, Transform, and Load (RETL) Release 13.0.1.

Documentation Release Only

Note: Oracle Retail Extract, Transform, and Load (RETL) Release 13.0.1.1 is a documentation-only release. There is no code associated with this release identifier.

This Release Notes document is the only component of the RIB 13.0.1.1 release. The purpose of this Release Notes document and this patch release is only to document a workaround for a problem that users may encounter when running RETL flows.

Running RETL Flows on Systems with Both 32-Bit and 64-Bit Instances of Oracle Database

Issue:

When attempting to run a RETL flow, you may receive an error message as follows:

```
FATAL - E135: Exception in operator [oraread:3]
E342: JDBC driver oracle.jdbc.driver.OracleDriver failed to load.
```

Workaround:

This problem occurs on systems that are running both 32-bit and 64-bit instances of Oracle Database. The Java Virtual Machine (JVM) and the drivers loaded from the Oracle library must always be in sync. This error occurs when you are using the 32-bit JVM and RETL loads the drivers from the 64-bit Oracle library ($ORACLE_HOME/lib). This may also occur when you are using the 64-bit JVM and RETL loads the drivers from the 32-bit Oracle library ($ORACLE_HOME/lib32).

The following topics describe how to correct this problem, depending on your operating system.

AIX

To use the 32-bit Oracle library, enter the following commands:

```
unset LIBPATH
export LIBPATH=$ORACLE_HOME/lib32
```

To use the 64-bit Oracle library, enter the following commands:

```
unset LIBPATH
export LIBPATH=$ORACLE_HOME/lib
```

HP-UX

To use the 32-bit Oracle library, enter the following commands:

```
unset SHLIB_PATH
export SHLIB_PATH=$ORACLE_HOME/lib32
```

To use the 64-bit Oracle library, enter the following commands:

```
unset SHLIB_PATH
export SHLIB_PATH=$ORACLE_HOME/lib
```

Sun Solaris

To use the 32-bit Oracle library, enter the following commands:

```
unset LD_LIBRARY_PATH
export LD_LIBRARY_PATH=$ORACLE_HOME/lib32
```

To use the 64-bit Oracle library, enter the following commands:

```
unset LD_LIBRARY_PATH
export LD_LIBRARY_PATH=$ORACLE_HOME/lib
```

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