

Oracle® Retail Integrated Store Operations
Installation Guide
Release 10.4.10

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Preface

Oracle Retail Installation Guides contain the requirements and procedures that are necessary for the retailer to install Oracle Retail products.

Audience

This Installation Guide is written for the following audiences:

- Database administrators (DBA)
- System analysts and designers
- Integrators and implementation staff

Related Documents

For more information, see the following documents in the Oracle Retail Integrated Store Operations Release 10.4.10 documentation set:

- Oracle Retail Integrated Store Operations Release Notes
- Oracle Retail Integrated Store Operations Data Model

Customer Support

- <https://metalink.oracle.com>

When contacting Customer Support, please provide:

- Product version and program/module name.
- Functional and technical description of the problem (include business impact).
- Detailed step-by-step instructions to recreate.
- Exact error message received.
- Screen shots of each step you take.

Conventions

Navigate: This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement “the Window Name window opens.”

Note: This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

This is a code sample
It is used to display examples of code

A hyperlink appears like this.

Overview

ISO 10.4.10 is a cumulative patch that should be applied on top of the ISO 10.4.0 release. If you do not have ISO 10.4.9, you must upgrade to ISO 10.4.9 prior to applying the ISO 10.4.10 patch.

There are two components to installing this patch:

- Client Install
- Server Install

Client Instructions

To install this SIM patch:

1. Shut down your server and any clients that might be connected to it.
2. Copy the patch to SIM_INSTALL_DIR/client<Platform>
3. Unzip the iso_10410_install.zip in this directory. This creates two folders; jars and src.
4. Review any files in the /classes/retek folder. 'Hot fixes' are released as individual class files by support. If these are included in the current patch, these class files should now be removed.
5. Copy all the .jar files from the jars folder into your sim/library folder.

Note: Please make sure you have not customized any existing jars before replacing them.

6. Copy ThirdPartyStockCountParser.sh, javaenvServer.bat, javaenv.bat, javaenvServer.sh and javaenv.sh from src/bin into your sim/bin. Before you copy these files, review them to determine if they have any custom CLASSPATH variables.

Server Instructions

1. Shut down your server and any clients that might be connected to it.
2. Copy the patch to SIM_INSTALL_DIR/server<Platform>
3. Unzip iso_10410_install.zip in this directory. This creates two folders; jars and src.
4. Copy all the jars from jars folder into your sim/library folder.

Note: Before copying the jar files, determine whether any of them contain customizations.

5. Review any previously applied 'Hot fixes' in the /classes/retek folder. 'Hot fixes' are released as individual class files by support. If these are included in the current patch, these class files should now be removed.
6. Copy ThirdPartyStockCountParser.sh, javaenvServer.bat, javaenv.bat, javaenvServer.sh and javaenv.sh from src/bin into your sim/bin. Before you copy these files, please review these files if you have any custom CLASSPATH variable in these files.
7. Copy the following scripts from src/scripts to SIM_INSTALL_DIR/server<Platform>/retex/sim/files/prod/database/arts_oracle/
 - data_load_config10.4.sql
 - s5752237.sql
 - s5712442a.sql
 - s5712442b.sql
 - stored_procedure/purge_datab.pls
 - stored_procedure/convertDateTimeZones.pls
 - stored_procedure/resa_file_parserb.pls
 - stored_procedure/resa_file_parsers.pls
 - stored_procedure/resa_open_stk_cntb.pls
 - stored_procedure/resa_open_stk_cnts.pls
 - stored_procedure/stockCounts.pls
 - s5877905.sql
8. Open a SQLPlus session as the SIM database user and run the scripts that were copied in step 7.

Note: These scripts must be executed in the order in which they are listed.

9. Copy the following files from src/script/batch to SIM_INSTALL_DIR/server<Platform>/retex/sim/files/prod/database/arts_oracle/batch:
 - start_resa_file_parser.sqlql

Note: If the batch folder does not exist, create a new folder under
SIM_INSTALL_DIR/server<Platform>/retek/sim/files/prod/database/arts_oracle.

10. Execute the following file from
SIM_INSTALL_DIR/server<Platform>/retek/sim/bin:
- sequencing_migration_data.sh

Note: This script migrates data into redesign of sequencing for performance enhancement. This script must be executed before the SIM application is started.

Appendix: Customization Issues

Place any customized files in the appropriate folders after installation of the patch is complete.

After all components of the patch have been installed, restart the SIM application server.