

Oracle® Retail Integrated Store Operations

Installation Guide

Release 10.4.12

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Primary Author: Paul Kehler

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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 10.4.12 documentation set:

- Oracle Retail Integrated Store Operations Release Notes

Review Patch Documentation

For a base release ("0" release, such as 12.0), Oracle Retail strongly recommends that you read all patch documentation before you begin installation procedures. Patch documentation can contain critical information related to the base release, based on new information and code changes that have been made since the base release.

Oracle Retail Documentation on the Oracle Technology Network

In addition to being packaged with each product release (on the base or patch level), all Oracle Retail documentation is available on the following Web site:

http://www.oracle.com/technology/documentation/oracle_retail.html

Documentation should be available on this Web site within a month after a product release. Note that documentation is always available with the packaged code on the release date.

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

SIM 10.4.12 is a cumulative patch that should be applied on top of the SIM 10.4.11 release. If you do not have SIM 10.4.11, you must upgrade to SIM 10.4.11 prior to applying the SIM 10.4.12 patch.

There are two components to installing this patch, each detailed below:

- 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 zip to SIM_INSTALL_DIR/client<Platform>
3. Unzip the patch zip in this directory - this will create two folders: jars and src.
4. Copy all the .jar files from the jars folder into your sim/library folder.

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

5. If you have a sim/library/iso10-hotfix folder, and you have not customized any of the jars in it, delete that folder and its contents.
6. Copy the following files from sim/bin to your sim/bin folder:
 - ThirdPartyStockCountParser.sh
 - ProblemLineStockCount.sh
 - FrontEnd.sh
 - CloseProdGroupSchedule.sh
7. Copy the following files from the sim/files/prod/config directory to the config directory (for example, SIM_INSTALL_DIR/server<Platform>/retek/sim/files/prod/config).
 - sim_batch.cfg
 - currency.cfg
 - dao.cfg
 - templates/dao.cfg.template
8. Copy the following file from sim/files/prod/xml to the xml directory (for example, SIM_INSTALL_DIR/server<Platform>/retek/sim/files/prod/xml).
 - rules.xml

Server Instructions

1. Copy the patch zip to SIM_INSTALL_DIR/server<Platform>
2. Unzip the patch zip in this directory - this will create two folders: jars and src.
3. Copy all the jars from jars folder into your sim/library folder.

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

4. If you have a sim/library/iso10-hotfix folder, and you have not customized any of the jars in it, please delete that folder and its contents.
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 the following scripts from sim/files/prod/database/arts_oracle to the SIM_INSTALL_DIR/server<Platform>/retex/sim/files/prod/database/arts_oracle.
 - s6037837_inventory_adj_v.sql
 - s6605428_rk_inactive_stock_itm_temp.sql
 - s5936242_rk_problem_lines_temp.sql
 - s5936242a_rk_problem_lines_temp.sql
7. Open a SQLPlus session as the SIM database user and run the scripts copied in step 6.
8. Copy the following files from sim/files/prod/database/arts_oracle/batch to SIM_INSTALL_DIR/server<Platform>/retex/sim/files/prod/database/arts_oracle/batch:
 - extract_stock_counts.sql
 - start_close_prod_group_schedule.sql
 - start_posmod_file_parser.sql
 - unit_amount_stock_count.sql
 - unit_stock_count.sql

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

9. Copy the following from sim/bin into your sim/bin folder:
 - ThirdPartyStockCountParser.sh
 - ProblemLineStockCount.sh
 - FrontEnd.sh
 - CloseProdGroupSchedule.sh

10. Copy the following scripts from `sim/files/prod/database/arts_oracle/stored_procedures` to the `SIM_INSTALL_DIR/server<Platform>/retek/sim/files/prod/database/arts_oracle/stored_procedures` directory.
 - `posmod_dnlld_parsers.pls`
 - `stockCounts.pls`
 - `prod_group_schedules.pls`
 - `prod_group_schedule.pls`
 - `purge_datab.pls`
 - `stockCounts.pls`
 - `create_db_objects.sql`
11. Open a SQLPlus session as the SIM database user, compile the scripts copied in step 10.
12. Copy the following file from `sim/files/prod/config` to the `SIM_INSTALL_DIR/server<Platform>/retek/sim/files/prod/config` directory.
 - `sim_batch.cfg`
 - `currency.cfg`
 - `dao.cfg`
 - `templates/dao.cfg.template`

Note: If you are using LDAP, the `dao.cfg` file needs to be edited to uncomment the LDAP-specific DAOs.
13. Copy the following file from `sim/files/prod/xml` to the `SIM_INSTALL_DIR/server<Platform>/retek/sim/files/prod/xml` directory.
 - `rules.xml`

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.