

**Oracle<sup>®</sup> Integrated Store Operations  
Installation Guide  
Release 10.4.8  
September 2006**

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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

You can find more information about this release of this product in these resources:

- Oracle Retail Integrated Store Operations Release Notes

### 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.



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## Begin Installation

### Server Installation Instructions

Before you install the ISO 10.4.8 patch software:

1. Make a complete backup of your entire database and source code.
2. Read through this entire document and the associated documentation. Many of the scripts referenced will require that you make modifications to be compatible with your environment.
3. Note whether any customizations have been made to the module. If there are any, the customizations must be reapplied over the new version of the module or the fix may need to be applied to the custom version of the code.
4. ISO 10.4.8 is a cumulative patch that should be applied on top of the ISO 10.4.0 release. If you do not have ISO 10.4.7, you must upgrade to ISO 10.4.7 prior to applying the ISO 10.4.8 patch.
5. There are two components to installing this patch, each detailed below:
  - Client Install
  - Server Install
6. To install this ISO patch:

Shut down your server and any clients that might be connected to it.

#### Dependencies

1. If you are using RIB11.1, you'll need the following RIB hotfix:  
RIB HOTFIX : BugDB #5105632 and 11.1.0 "Hot Fix" 14
2. If you are using RIB11.0.1, you'll need the following RIB hotfix:  
RIB HOTFIX : BugDB #5209122
3. If you are using RMS10.1 and RMS10.2, you'll need the following RMS hotfix:  
RMS HOTFIX : BugDB #5019146

### Review All Documentation

Before installing, review the following key documents that are included with this patch:

- ISO 10.4.8 Patch Release Notes: iso-1048-rn.doc.

## Unpack Compressed Files

1. Log in to the ISO UNIX server as retek.
2. Create a staging directory on your server:  
`%mkdir <ISO_STAGING_AREA>`
3. In binary mode, FTP the file `iso1048_install.zip` to `<ISO_STAGING_AREA>`
4. Change directory to the `<ISO_STAGING_AREA>`.
5. Uncompress and extract the `iso1048_install.zip` file in the staging area by typing:

```
%unzip iso1048_install.zip
```

The following directory structure(s) will exist under the `<ISO_STAGING_AREA>`:

```
<ISO_STAGING_AREA>/serverUnix.zip  
                   /clientWindows.zip  
                   developer.zip  
                   iso_10.4.8_patch_src.zip
```



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## ISO Modification Instructions

### Update ISO Client

1. Copy the clientWindows.zip to ISO\_INSTALL\_DIR/client<Platform>
2. Unzip clientWindows.zip in this directory - the patch will update the necessary files by overwriting them with newer versions.
3. Review any files in the /classes/retek folder. 'Hot fixes' released as individual class files by support that are included in the current patch should be removed.

### Update ISO Server

1. Copy the serverUnix.zip to ISO\_INSTALL\_DIR/server<Platform>
2. Unzip serverUnix.zip in this directory - the patch will update the necessary files by overwriting them with newer versions.
3. Change directories to ISO\_INSTALL\_DIR/server<Platform>/dbcs. Open a SQLPlus session as the ISO database user. Run the following scripts in order:
  - 0005\_do\_ctl\_inv.sql
  - 0006\_rk\_store\_item\_soh.sql
  - 0007\_inventory\_adj\_v.sql
  - 0008\_stock\_events.sql
  - 0001\_rk\_config.sql
  - s5338240.sql
  - s5384618.sql
  - s5396852.sql
  - stockCounts.pls
  - 0001\_rk\_resa\_parser\_trans\_temp.sql
  - 0002\_rk\_resa\_rerun\_tdetl\_temp.sql
  - 0003\_rk\_resa\_rerun\_thead\_temp.sql
  - 0004\_rk\_resa\_rerun\_ttail.temp.sql
  - create\_sim\_resa\_parser\_objects.sql

The following script will prompt you for the batch directory. This is the directory on the filesystem which will store the input data files for the ReSA File Parser batch program. This script should be run as SYSTEM

- create\_db\_directory.sql

The following script should be run as the ISO database user.

- resa\_file\_parsers.pls
- resa\_file\_parserb.pls

4. 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.
5. Update database connection parameters in  
server<Platform>/retек/sim/files/prod/config/jdbc.cfg
6. After all components of the patch have been installed, restart the ISO application server.

## **Customization Issues**

Please place the following files in the appropriate folders when cs source code is customized.

1. Please put Screen\_ContainerLookupDetail.xml in sim/wireless/generator/screens folder.
2. Please put Screen\_WarehouseDeliveryInformation.xml in sim/wireless/generator/screens folder.
3. Please put Screen\_WarehouseDeliveryReceiveCase.xml in sim/wireless/generator/screens folder.
4. Please put Screen\_WarehouseDeliveryOptions.xml in sim/wireless/generator/screens folder.
5. Please put Screen\_WarehouseDeliverySummary.xml in sim/wireless/generator/screens folder.
6. Please put Screen\_WarehouseDeliveryContainerSummary.xml in sim/wireless/generator/screens folder.
7. Please put Screen\_ItemRequestsItemNew.xml in sim/wireless/generator/screens folder.
8. Please put cmslocalitemservices.properties in sim/shared/src/com/chelseasystems/cs/localitem folder
9. Please put Screen\_StoreOrdersItemEdit.xml in sim/wireless/generator/screens folder.
10. Please put Screen\_DirectDeliverySelectASN.xml in sim/wireless/generator/screens folder.
11. Please put menu.xml in sim/files/prod/xml folder.
12. Please put menuoption.xml in sim/files/prod/xml folder.
13. Please put model.xml in sim/files/prod/xml folder.
14. Please put cmsstockeventservices.properties in sim/shared/src/com/chelseasystems/cs/stockevent folder
15. Please put WirelessLabels.properties in sim/wireless/src/com/retek/rss/ui folder.

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