

# Oracle® Retail Store Inventory Management

Release Notes

Release 13.0.4.5

December 2010

---

Oracle Retail Store Inventory Management (SIM) Release 13.0.4.5 is a bundled hot fix release for SIM 13.0. SIM 13.0.4.5 includes selected defect fixes and enhancements for SIM 13.0 code.

Oracle Customer Support investigates submitted issues assuming that all released updates have been applied. It is the customer's decision when to apply a new release; however, delays in applying updates can complicate the support process.

## About Bundled Hot Fix Releases

Oracle Retail bundled hot fix releases are the most frequent releases to update Oracle Retail applications. These releases typically contain only defect fixes; they may also include enhancements that address application performance or other issues. Bundled hot fix releases are of smaller scope than less-frequent patch releases, and they are intended to be easier and faster for the customer to install than major patch updates.

Each SIM bundled hot fix release introduces a new set of defect fixes or enhancements. The complete Java application code also includes all defect fixes from bundled hot fix releases since the last patch release. Database changes and scripts, if any, are unique to each bundled hot fix release; previously released database changes and scripts are not also included in later bundled hot fix releases.

Bundled hot fix releases must be applied in sequential order. Before you can apply a new bundled hot fix release, you must first apply all previous bundled hot fix releases since the last patch release. The Release Notes for each Oracle Retail release identify whether a release is a bundled hot fix release or a patch release.

Periodic patch releases include all defect fixes that have been released through bundled hot fix releases since the last patch release. Patch releases may also include new defect fixes and enhancements that have not previously been included in any bundled hot fix release.

## Applying Source Code

Before applying the fixes included in the SIM 13.0.4.5 bundled hot fix release, be sure that:

- SIM 13.0 has been installed
- Patch releases through SIM 13.0.4 have been applied
- Bundled hot fix releases SIM 13.0.4.2, 13.0.4.3, and 13.0.4.4 have been applied

---

---

**Note:** SIM 13.0.4.1 was a documentation-only release with no code to apply.

---

---

Before applying the source files over your code:

- Note whether any modules have been customized. If so, the customizations must be reapplied to the new version of the module, or the fix may need to be applied to the custom version of the code.
- Copy the original files to a different directory before you copy over them, in case you need to refer to them at a later date.

## Running Scripts

Back up data before running any script, because the scripts provided *do not* preserve data. See defect reports for details.

Check with your database administrator to determine whether your database should be analyzed after a script is run. In many cases, analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

## Defect Fixes and Documentation

A defect fix is a modification to the base Oracle Retail code (for example, a bug fix, a performance enhancement, or a functional enhancement). Each defect fix that is included in this patch has a corresponding defect report titled *<defect-number>.PDF* (for example, 12345678.PDF).

In the same folder, the file named DEFECT MODULE XREF SIM 13.0.4.5.XLS lists every defect number and the modules and scripts that are included in the release. Review each defect report carefully before implementing the defect fixes. Please note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

## Noteworthy Defect Fixes

The following defect fixes and enhancements are included in SIM 13.0.4.5. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

| Defect Number | Summary                                                                            |
|---------------|------------------------------------------------------------------------------------|
| 10295790      | The third party stock count batch does not process 14-digit barcodes.              |
| 10247225      | On the handheld and PC, warning messages for discontinued items are not displayed. |
| 10111639      | A dispatched store-to-store transfer displays buttons for editing and dispatch.    |

## Installing the Bundled Hot Fix Release

To install this SIM bundled hot fix release, follow these steps:

1. Shut down your server and any clients connected to it.
2. Unzip the .ZIP file to a new directory named **SIM\_HOTFIX**.
3. Copy the file **product\_group\_break\_down.pls** from the SIM\_HOTFIX directory to the following directory:  
**SIM\_INSTALL\_DIR/sim/database/oracle/stored\_procedures**
4. Open a SQL\*Plus session as the SIM database user and run the file you copied in Step 3, **product\_group\_break\_down.pls**.
5. Copy the file **stockCountss.pls** from the SIM\_HOTFIX directory to the following directory:  
**SIM\_INSTALL\_DIR/sim/database/oracle/stored\_procedures**
6. Open a SQL\*Plus session as the SIM database user and run the file you copied in Step 5, **stockCountss.pls**.
7. Copy the file **stockCountsb.pls** from the SIM\_HOTFIX directory to the following directory:  
**SIM\_INSTALL\_DIR/sim/database/oracle/stored\_procedures**
8. Open a SQL\*Plus session as the SIM database user and run the file you copied in Step 7, **stockCountsb.pls**.
9. Open a SQL\*Plus session as the SIM database user and run the file **0017\_rk\_itm\_lcn\_aiudr.sql**.
10. Follow the instructions in the *Oracle Retail Store Inventory Management Installation Guide* for Release 13.0.4, starting at the "Run the SIM Application Installer" section in the "Application Installation" chapter.

Copyright © 2010, Oracle and/or its affiliates. All rights reserved.

The Programs (which include both the software and documentation) contain proprietary information; they are provided under a license agreement containing restrictions on use and disclosure and are also protected by copyright, patent, and other intellectual and industrial property laws. Reverse engineering, disassembly, or decompilation of the Programs, except to the extent required to obtain interoperability with other independently created software or as specified by law, is prohibited.

The information contained in this document is subject to change without notice. If you find any problems in the documentation, please report them to us in writing. This document is not warranted to be error-free. Except as may be expressly permitted in your license agreement for these Programs, no part of these Programs may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose.

If the Programs are delivered to the United States Government or anyone licensing or using the Programs on behalf of the United States Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the Programs, including documentation and technical data, shall be subject to the licensing restrictions set forth in the applicable Oracle license agreement, and, to the extent applicable, the additional rights set forth in FAR 52.227-19, Commercial Computer Software--Restricted Rights (June 1987). Oracle USA, Inc., 500 Oracle Parkway, Redwood City, CA 94065.

The Programs are not intended for use in any nuclear, aviation, mass transit, medical, or other inherently dangerous applications. It shall be the licensee's responsibility to take all appropriate fail-safe, backup, redundancy and other measures to ensure the safe use of such applications if the Programs are used for such purposes, and we disclaim liability for any damages caused by such use of the Programs.

Oracle, JD Edwards, PeopleSoft, and Siebel are registered trademarks of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

The Programs may provide links to Web sites and access to content, products, and services from third parties. Oracle is not responsible for the availability of, or any content provided on, third-party Web sites. You bear all risks associated with the use of such content. If you choose to purchase any products or services from a third party, the relationship is directly between you and the third party. Oracle is not responsible for: (a) the quality of third-party products or services; or (b) fulfilling any of the terms of the agreement with the third party, including delivery of products or services and warranty obligations related to purchased products or services. Oracle is not responsible for any loss or damage of any sort that you may incur from dealing with any third party.

#### **Value-Added Reseller (VAR) Language**

##### **Oracle Retail VAR Applications**

The following restrictions and provisions only apply to the programs referred to in this section and licensed to you. You acknowledge that the programs may contain third party software (VAR applications) licensed to Oracle. Depending upon your product and its version number, the VAR applications may include:

(i) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.

(ii) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.

(iii) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.

(iv) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

You acknowledge and confirm that Oracle grants you use of only the object code of the VAR Applications. Oracle will not deliver source code to the VAR Applications to you. Notwithstanding any other term or condition of the agreement and this ordering document, you shall not cause or permit alteration of any VAR Applications. For purposes of this section, "alteration" refers to all alterations, translations, upgrades, enhancements, customizations or modifications of all or any portion of the VAR Applications including all reconfigurations, reassembly or reverse assembly, re-engineering or reverse engineering and recompilations or reverse compilations of the VAR Applications or any derivatives of the VAR Applications. You acknowledge that it shall be a breach of the agreement to utilize the relationship, and/or confidential information of the VAR Applications for purposes of competitive discovery.

The VAR Applications contain trade secrets of Oracle and Oracle's licensors and Customer shall not attempt, cause, or permit the alteration, decompilation, reverse engineering, disassembly or other reduction of the VAR Applications to a human perceivable form. Oracle reserves the right to replace, with functional equivalent software, any of the VAR Applications in future releases of the applicable program.