

# Oracle® Retail Point-of-Service

Release Notes

Release 13.0.4

May 2010

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Oracle Retail Point-of-Service (ORPOS) Release 13.0.4 is a patch release for ORPOS 13.0. ORPOS 13.0.4 includes numerous defect fixes, as well as technical enhancements.

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 Patch Releases

Oracle Retail patch releases are periodic releases that can include the following:

- New defect fixes and product enhancements
- All of the defect fixes and enhancements that have been released through bundled hot fix releases since the last patch release

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**Note:** Customers can choose whether to apply bundled hot fix releases, or wait for the next patch release. You must apply this patch release to upgrade your installation to the currently supported level:

- Customers who have applied all bundled hot fix releases must apply all new defect fixes and enhancements included in the patch release.
  - Customers who have not applied bundled hot fix releases can instead apply the patch release, which also includes the fixes and enhancements from the bundled hot fix releases.
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Documentation for patch releases includes the following:

- New and updated guides (for example, operations and user guides) that apply to the patch release level. These documents include all updates made since the last patch release. Documents revised for this patch release supersede and replace all previous document versions. See "[Related Documentation](#)" for a list of the documents published for ORPOS 13.0.4.
- Defect reports for new fixes and enhancements for the patch release.
- Defect reports for all bundled hot fix releases since the last patch release.
- All document versions that were released with bundled hot fix releases.

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**Note:** Documentation is separated into folders that are identified by release numbers. Documents for bundled hot fix releases are provided again as a historical record of the changes made since the last patch release. Always refer to the most recent document versions that apply to the release level you have installed.

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See the *Oracle Retail Point-of-Service Installation Guide* for Release 13.0.4 for instructions about how to install this release.

## Hardware and Software Requirements

See the *Oracle Retail Point-of-Service Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

## Applying Source Code

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

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**Note:** Scripts do not preserve data. Be sure that all data is backed up before you run any scripts supplied with this release.

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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.

## Technical Enhancement

Oracle Retail Point-of-Service was tested with Oracle Database 11g Enterprise Edition version 11.1.0.7.

## 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> <module>.PDF* (for example, 1234567.PDF).

In the same folder, the file named DEFECT MODULE XREF ORSSS 13.0.4.XLS lists every defect number and the modules and scripts that are included in the patch. Review each defect report carefully before this patch is implemented. Please note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

## Known Issues

The following issues occur in this release.

### **Sale Transaction Returned at Another Store Can be Post-voided**

When using Centralized Transaction Retrieval, if a sale transaction is returned at a store other than the store at which the sale transaction took place, the sale transaction can be post-voided.

### **Cancel or Partial Pickup of Special Order has Incorrect Item Status in RTLog**

For a new special order, the item details are not sent to Oracle Retail Sales Audit until the order is picked up or cancelled. For the partial pickup or cancellation of an order, the item details sent to Oracle Retail Sales Audit have the incorrect status of Sale.

### **Subtender Types are not in Alphabetic Order**

The subtender types for the Credit Card tender are not in alphabetic order in the POSLog, receipts, and summary reports.

### **Java Version 1.5**

This release of Oracle Retail Point-of-Service requires JDK version 1.5. Until JDK version 1.5 is officially released by IBM, workarounds are needed for using the IBM JDK for clients and the server. See the *Oracle Retail Point-of-Service Installation Guide* for more information.

### **Cannot Import Parameters to Client if GUI Mode Used for Installer**

If GUI mode is used to run the installer for a client install on the Oracle stack, parameters cannot be imported to the client after the installation.

As a workaround, use text mode when running the installer.

### **Error Message in Point-of-Service Client Log after a Sale Transaction**

The following error message may show up in the Point-of-Service Client Log after a sale transaction:

```
ERROR 2008-06-07 19:54:43,312 188849750
(StaticCacheThread-7:com.extendyourstore.foundation.tour.engine.TransferStation):[co
m.extendyourstore.foundation.tour.engine.TransferStation.depart(TransferStation.java:
424)] TransferStation.depart(): Departure must be initiated by an EndServiceLetter or
FinalLetter. Actual letter is: Class: Letter (Revision 3)29784459
```

The error does not affect functionality.

**Layaway Deletion Fee in RTLog**

Layaway deletion fee is sent to Oracle Retail Sales Audit as a Non-Merchandise-Item TITEM.

**Total Incorrect on Receipt for Layaway Delete**

When a layaway is deleted, the total shown on the receipt is incorrect. The amount refunded to the customer and the information shown in the Summary Reports are correct.

**Balance on Receipt Incorrect for Suspended Gift Card Sale**

The Gift Card balance on the receipt for a suspended Gift Card sale is incorrect. The Gift Card was not authorized but the balance shows the amount of the Gift Card sale.

**Tendering with Corporate Gift Certificate**

If a sale is tendered with a corporate Gift Certificate, the system will prompt for a store ID.

**Incorrect Gift Card Amount Displayed After Invalid Gift Card Entered**

If the card number entered for a Gift Card sale is invalid and the operator selects to reenter the card number, the amount displayed in the Gift Card Amount field is 0.00. It should be the amount of the original issue/new Gift Card. Functionality is not affected and the Gift Card is issued in the correct amount.

**Post-void of Gift Card Reload**

A transaction with a reload of a Gift Card may not be post-voided. This includes refund transactions where the refund tender is a previously issued Gift Card. The operator will receive an error and be returned to the Sell Item screen.

As a workaround, the operator can do a Redeem Transaction.

**Incorrect Date for Special Order When Store Not Closed**

If the store has not been closed and re-opened with the next business date, a special order transaction completed after 12:00 AM of the next day is saved to the database with the system date instead of the business date.

**Original Tax Rate in POSLog for Tax Exempt Transaction**

In a tax exempt transaction, the Original Tax Rate field in the POSLog detail contains the store default tax rate for the item.

**Price Change Applied Before Start Date**

Oracle Retail Point-of-Service only supports a physical deployment model where the Point-of-Service clients and in-store server are set to the same system time as the store database. If the in-store server and database are set to different system times, that is, the clock is not set correctly or they exist in different time zones, it is possible that items will ring with incorrect prices as prices change and discount rules are applied. This occurs because the Point-of-Service client relies on the system time of the store database.

**Incorrect Tax Amount in EJournal for Price Override Items**

For items that had a price override applied to the return, an incorrect tax amount is displayed in the EJournal. The tax is based on the original price of the item and not the price after the price override is displayed.

**Post-Void of Return Transaction**

An item that is not in the local database is returned using Centralized Transaction Retrieval. If the return transaction is post-voided, the voided amount is zero.

**Retrieving a Suspended Layaway Transaction**

When trying to retrieve a layaway transaction that was suspended, the client goes offline. If the server and client are restarted, the client goes offline again after logging back in to Oracle Retail Point-of-Service. The Device Status screen shows the database as being offline.

**Foreign E-check Used for Non-base Currency Tender**

While the E-Check functionality will work for an E-Check tendered in the base currency, if an E-Check is accepted in an alternate currency, it cannot be reconciled during the Register Close process.

**Related Documentation**

For more information, see the following documents in the Oracle Retail Point-of-Service Release 13.0.4 documentation set or Oracle Retail Strategic Store Solutions Release 13.0.4 documentation set:

- *Oracle Retail Point-of-Service Installation Guide*
- *Oracle Retail Strategic Store Solutions Security Implementation Guide (My Oracle Support Doc ID 567438.1)*
- *Oracle Retail Strategic Store Solutions Licensing Information*

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

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

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- (i) the software component known as **ACUMATE** developed and licensed by Lucent Technologies Inc. of Murray Hill, New Jersey, to Oracle and imbedded in the Oracle Retail Predictive Application Server - Enterprise Engine, Oracle Retail Category Management, Oracle Retail Item Planning, Oracle Retail Merchandise Financial Planning, Oracle Retail Advanced Inventory Planning, Oracle Retail Demand Forecasting, Oracle Retail Regular Price Optimization, Oracle Retail Size Profile Optimization, Oracle Retail Replenishment Optimization applications.
- (ii) 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.
- (iii) the **SeeBeyond** component developed and licensed by Sun Microsystems, Inc. (Sun) of Santa Clara, California, to Oracle and imbedded in the Oracle Retail Integration Bus application.
- (iv) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.
- (v) the software component known as **Crystal Enterprise Professional and/or Crystal Reports Professional** licensed by SAP and imbedded in Oracle Retail Store Inventory Management.
- (vi) 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.
- (vii) 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.
- (viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.
- (ix) the software component known as **DataBeacon™** developed and licensed by Cognos Incorporated of Ottawa, Ontario, Canada, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

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