Oracle® Retail Point-of-Service

Release Notes

Release 13.0.3

September 2009

This document highlights the major changes for Oracle Retail Point-of-Service Release 13.0.3. This release includes numerous defect fixes.

Overview

Oracle Retail Point-of-Service is a point-of-sale application that provides the capabilities to carry out day-to-day transactions and conduct daily store activities. Tasks such as scanning items, applying price adjustments, tendering, and printing receipts as well as processing returns and web orders can be performed. Store operations including opening the store, managing registers and tills, and closing the store can be handled through Oracle Retail Point-of-Service.

Technical Enhancement

The following technical enhancement is included in this release.

Intra Store Data Distribution Infrastructure (IDDI)

A new producer, OfflineDBProducer, and a new consumer, OfflineDBConsumer, are added. These are intended to be used only with large data sets.

Upgrades to Requirements

For information related to upgrades to the Oracle Retail Point-of-Service requirements (for example, Database Server, Application Server, and so on), see the *Oracle Retail Point-of-Service Installation Guide*.

Defect Fixes and Documentation

A defect fix is a modification to the base Oracle Retail Point-of-Service 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, 1234567.pdf).

In the same folder, the file named *DEFECT MODULE XREF SSS 13.0.3.xls* lists every defect number and the modules that are included in the patch. Review each defect report carefully before this patch is implemented.

For information on the defects fixed for Oracle Retail Point-of-Service in Release 13.0.3, see the Point-of-Service section in *DEFECT MODULE XREF SSS 13.0.3.xls*.

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Noteworthy Defect Fix

For defect 8328893, Oracle Retail Point-of-Service is updated to use the new bin ranges for Discover and JCB cards. Due to the new Discover 65 range, the mask used for the House Account card is changed from 6511 to 7511. House Account card numbers now begin with 7511.

Documentation Update for Release 13.0.3

The following changes are made to the Oracle Retail Point-of-Service documentation set for Release 13.0.3:

- *Oracle Retail Point-of-Service Installation Guide*:
  - The names of the zip files used for installation are updated.
  - The software versions are updated.
- *Oracle Retail Point-of-Service Operations Guide*:
  - The information on accessing source code is clarified.
  - The guidelines for writing Java code are updated.
  - The appendix on IDDI is updated for the addition of OfflineDBProducer and OfflineDBConsumer.

There are no other changes to the Oracle Retail Point-of-Service documentation set for this release.

The following changes are made to the Oracle Retail Strategic Store Solutions documentation set for Release 13.0.3:

- *Oracle Retail Strategic Store Solutions Implementation Guide*:
  - The list of known issues is updated.
- *Oracle Retail Strategic Store Solutions Licensing Information*:
  - The software versions are updated.

There are no other changes to the Oracle Retail Strategic Store Solutions documentation set for this release.

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):[com.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 13.0.3 documentation set or Oracle Retail Strategic Store Solutions 13.0.3 documentation set:

- *Oracle Retail Point-of-Service Installation Guide*
- *Oracle Retail Point-of-Service Operations Guide*
- *Oracle Retail Strategic Store Solutions Implementation Guide*
- *Oracle Retail Strategic Store Solutions Licensing Information*

Oracle Retail Point-of-Service Release Notes, Release 13.0.3

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Value-Added Reseller (VAR) Language

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(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.

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