

Oracle® Retail Point-of-Service

Release Notes

Release 13.2

April 2010

This document highlights the major changes for Release 13.2 of Oracle Retail Point-of-Service.

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.

Functional Enhancements

The following functional enhancements are included in this release.

On-screen Keyboard

A keyboard can be displayed on the register screen. The on-screen keyboard enables the user to select letters, numbers, and symbols instead of using a physical keyboard. Availability of the on-screen keyboard is controlled by a parameter setting.

For Release 13.2, the on-screen keyboard is only supported in English.

Network Printer

Receipts and reports can be printed on common sizes of paper using a standard network printer.

Lowest Price in Last X Days

When a customer does not have a receipt and the transaction cannot be retrieved for a return, the retailer can set the number of days in the past that the system searches for the lowest price of an item being returned. The number of days is controlled by a system setting.

Fulfillment Component

The Service Alert component has been renamed to Fulfillment. On the Main Options screen, the Fulfillment button is selected to access the functionality. The functionality is the same as the Service Alert functionality in previous releases.

Integration Enhancements

The following integration enhancements are included this release.

Direct Inventory Updates

Enhancements are made in Oracle Retail Point-of-Service and Oracle Retail Store Inventory Management to increase the frequency of updates to inventory based on Oracle Retail Point-of-Service transactions. A Web service sends the inventory transaction information from Oracle Retail Point-of-Service directly to Oracle Retail Store Inventory Management. Inventory accuracy at the store level is increased because of the faster updates.

Unique Identification Numbers for Items

Unique identification numbers (UIN), such as serial numbers and IMEI numbers, can be used to manage inventory for items. If Oracle Retail Point-of-Service is integrated with Oracle Retail Store Inventory Management, the following functionality is provided:

- The UIN is validated by Oracle Retail Store Inventory Management and the item information is sent to Oracle Retail Point-of-Service.
- The sale and return of items can be tracked using the UIN.

Technical Enhancements

The following technical enhancements are included this release.

Database Installer Options

The following installer options are provided for creating and populating the database schema during installation:

- The installer does not create and populate the database schema.
- The installer creates and populates the database schema with the minimum dataset.
- The installer creates and populates the database schema with the sample dataset.

Store Server

Microsoft Windows 2008 Server is supported for the store server.

Client Operating System

Microsoft Windows Embedded POSReady 2009 is supported for the client.

BIN Ranges

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.

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

Uptake to Oracle Retail Point-of-Service Release 13.2

For new customers, Oracle Retail Point-of-Service 13.2 is a base release (a full product installation). Current customers who have installed any of the following releases also have the option to uptake to Release 13.2:

- Release 12.0.0
- Release 12.0.9
- Release 13.0.1
- Release 13.0.2
- Release 13.1.1

The following document is available through My Oracle Support.

Oracle Retail Upgrade Guide (Doc ID 1073414.1)

Because the upgrade process varies among Oracle Retail applications, the *Oracle Retail Upgrade Guide* describes the approach that each Oracle Retail application takes for the upgrading, or uptaking, process, as well as product-specific upgrade assumptions and considerations. Actual procedures for the upgrade may be included in the application's Installation Guide.

Documentation Enhancement for Release 13.2

A new implementation guide volume is added to the Oracle Retail Strategic Store Solutions documentation set. The *Oracle Retail Strategic Store Solutions Implementation Solutions* implementation guide contains information for implementing the Strategic Store Solutions applications.

The following implementation guide volumes are available in this release:

- *Oracle Retail Strategic Store Solutions Implementation Guide, Volume 1 - Oracle Retail Strategic Store Solutions to Merchandising Products Integration*
- *Oracle Retail Strategic Store Solutions Implementation Guide, Volume 2 - Oracle Retail Strategic Store Solutions Implementation Solutions*
- *Oracle Retail Strategic Store Solutions Implementation Guide, Volume 3 - Security* (My Oracle Support Doc ID 1081886.1)
- *Oracle Retail Strategic Store Solutions Implementation Guide, Volume 4 - Base Product Extension Support* (My Oracle Support Doc ID 1081896.1)

Known Issues

The following issues occur in this release.

Integration with Oracle Retail Merchandise Operations Management

The integration between Oracle Retail Merchandise Operations Management (Retail Merchandising System, Price Management, and Sales Audit) and Oracle Retail Point-of-Service, Oracle Retail Back Office, and Oracle Retail Central Office is not supported for this release.

Installation Using the IBM Stack is Not Supported

Installation using the IBM stack is not supported for this release.

WARNING: Do not use an IBM stack, as described in a previous release, to install Release 13.2. Installing Release 13.2 on the IBM stack will result in an unsupported environment.

Receipt for a Completed Order is Not Printed in the Preferred Language of the Customer

The receipt for a completed order is not printed in the preferred language of the customer. The receipt for the creation of the order is printed in the preferred language of the customer.

Reloaded Gift Cards Cannot be Returned

Gift cards that have been reloaded must be redeemed and not returned. Return transactions containing a reloaded gift card will not refund the correct amount to the customer.

Layaway Fee Must Be Entered When Creating a Layaway

When a layaway is created in Oracle Retail Point-of-Service, an amount (0.00 to 9,999.99) must be specified in the Layaway Fee field. This field cannot be left blank; doing so will result in an error and the application may halt.

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.

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.

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.

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.

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 13.2 documentation set or Oracle Retail Strategic Store Solutions Release 13.2 documentation set:

- *Oracle Retail Point-of-Service Installation Guide*
- *Oracle Retail Point-of-Service Operations Guide*
- *Oracle Retail Point-of-Service User Guide*
- *Oracle Retail Strategic Store Solutions Configuration Guide*
- *Oracle Retail Strategic Store Solutions Data Dictionary*
- *Oracle Retail Strategic Store Solutions Data Model Differences*
- *Oracle Retail Strategic Store Solutions Data Model ERWIN File*
- *Oracle Retail Strategic Store Solutions Data Model Mapping File*
- *Oracle Retail Strategic Store Solutions Entity Relationship Diagrams, Volume 1 - Subject Areas*
- *Oracle Retail Strategic Store Solutions Entity Relationship Diagrams, Volume 2 - Overviews*
- *Oracle Retail Strategic Store Solutions Implementation Guide, Volume 1 - Oracle Retail Strategic Store Solutions to Merchandising Products Integration*
- *Oracle Retail Strategic Store Solutions Implementation Guide, Volume 2 - Oracle Retail Strategic Store Solutions Implementation Solutions*
- *Oracle Retail Strategic Store Solutions Licensing Information*

Supplemental Documentation

The following documents are available through My Oracle Support. Access My Oracle Support at the following URL:

<https://support.oracle.com>

Oracle Retail Point-of-Service Receipt Builder Tool User Guide (Doc ID 1081914.1)

The Receipt Builder Tool is an Eclipse plug-in which is used to create and modify blueprint files for receipts. The *Oracle Retail Point-of-Service Receipt Builder Tool User Guide* describes how to install and use the Receipt Builder Tool.

Oracle Retail Strategic Store Solutions Implementation Guide, Volume 3 - Security (Doc ID 1081886.1)

This implementation guide volume documents the Payment Application Data Security Standard (PA-DSS) requirements and describes the specific security features and configuration details for the Strategic Store Solutions products that are needed to meet the PA-DSS requirements.

Oracle Retail Strategic Store Solutions Implementation Guide, Volume 4 - Base Product Extension Support (Doc ID 1081896.1)

This implementation guide volume describes the procedures to create modified installers which can be used to build and extend the Strategic Store Solutions applications.

Oracle Retail Upgrade Guide (Doc ID 1073414.1)

Because the upgrade process varies among Oracle Retail applications, the *Oracle Retail Upgrade Guide* describes the approach that each Oracle Retail application takes for the upgrading, or uptaking, process, as well as product-specific upgrade assumptions and considerations. Actual procedures for the upgrade may be included in the application's Installation Guide.

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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:

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- (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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