Oracle® Retail Point-of-Service

Release Notes

Release 12.0.11

April 2010

Oracle Retail Point-of-Service (ORPOS) Release 12.0.11 is a patch release for ORPOS 12.0. ORPOS 12.0.11 includes selected defect fixes for ORPOS 12.0 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.

Release Number

The previous release of Oracle Retail Point-of-Service was 12.0.9. In order to align the release numbers for the Strategic Store Solutions products with the release numbers for the Merchandise Operations Management products, this release of Oracle Retail Point-of-Service is named 12.0.11.

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

> **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:
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> - 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 ORBO 12.0.11.

- 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.

> **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.

See the *Oracle Retail Point-of-Service Installation Guide* for Release 12.0.11 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

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 release has a corresponding defect report titled *<defect-number> <module>*.PDF (for example, 1234567 addrb.PDF).

The file **DEFECT MODULE XREF ORSSS 12.0.11.XLS** lists the defect fixes for Release 12.0.11.

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.

Known Issues

The following issues occur in this release.

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.

Post-void or Return of Transaction Tendered with Credit Card Causes Printer to Go Offline

When post-voiding or performing a return for a transaction which was tendered with a Credit Card, the register printer goes offline at the point of printing the signature on the receipt.

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.

Workaround: Use text mode when running the installer.

Cannot Issue Gift Card After Data Import

Gift card item numbers are not sent from Oracle Retail Merchandising System.

Workaround: To use gift card functionality in Oracle Retail Point-of-Service, the retailer must insert gift card associated item data into the item master. There can be one item number for each card denomination and one for an open amount gift card.

Catch Weight Attribute in RTLog Not Supported

For catch weight items, the catch weight indicator in the RTLog is set to N. It should be set to Y.

Cannot Enter Float Amount During Till Open or Close

When the base currency is set to U. K. Pounds or Euros and the parameters to select the float counts are all set to Detail, the fields on the Currency Detail screen are not wide enough to enter an amount.

Five Digit Store ID

Oracle Retail Sales Audit uses a ten character store ID padded with blanks on the left. Oracle Retail Strategic Store Solutions products use a five digit store ID padded with zeroes on the left. If you are integrating Oracle Retail Point-of-Service with Oracle Retail Sales Audit, you are required to use a five digit store ID.

Integration with Oracle Retail Sales Audit

Oracle Retail Sales Audit only supports using one till per register per business day. The best way to ensure this is to use Register Accountability.

If you open more than one till, this causes the following error message in Oracle Retail Sales Audit:

```
Duplicate declaration: this total id has already been used by another
transaction xxxxx.
```

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.

Credit Cards and Debit Cards in Oracle Retail Sales Audit

If a credit card or debit card with an unrecognized card brand is used for tender, an entry is not made in the RTLog. Oracle Retail Sales Audit is then unable to process the transaction. The transaction must be manually reconciled.

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.

Device Configuration

IBM devices can be configured using the auto-config option. If problems are encountered using auto-config, turn off the auto-config option and configure the devices manually. Information on turning off the auto-config option and manually configuring devices is included in the *Oracle Retail Point-of-Service Installation Guide*.

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 12.0.11 documentation set or Oracle Retail Strategic Store Solutions Release 12.0.11 documentation set:

- *Oracle Retail Point-of-Service Installation Guide*

- *Oracle Retail Point-of-Service Operations Guide*

- *Oracle Retail Strategic Store Solutions Licensing Information*

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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:

(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.

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.