

Oracle® Retail Point-of-Service

Release Notes

Release 8.0.1

June 2007

This document highlights the major changes for Release 8.0.1 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:

- [Rebranding](#)
- [Password Policy](#)

Rebranding

The 360Commerce brand has been replaced with the Oracle Retail name, logos, and copyright.

The following changes have been made to the application screens:

- References to 360Commerce are rebranded to Oracle Retail.
- The About screen is updated for viewing copyright and version information about Oracle Retail Point-of-Service.

The following changes have been made to the documentation set:

- References to 360Commerce are rebranded to Oracle Retail.
- The 360Commerce Point-of-Sale Administrator Guide is replaced by the Oracle Retail Point-of-Service Installation Guide. The installation guide covers the steps needed to install the application.
- The 360Commerce Point-of-Sale Developer Guide is replaced by the Oracle Retail Point-of-Service Operations Guide. The Operations Guide includes the content from the Developer Guide plus the information concerning configuration of the application previously found in the 360Commerce Point-of-Sale Administrator Guide.

- The Oracle Retail Strategic Store Solutions Configuration Guide is new in this release. The purpose of this guide is to provide information on the parameters used for configuring the Strategic Store Solutions products.
- The Oracle Retail Strategic Store Solutions Licensing Information document is new in this release. This document contains the licenses for all third-party open-source applications used by the Strategic Store Solutions products.

Password Policy

A password policy has been added to manage user access to the application. The policy defines password requirements. The values for the password policy are managed through system settings.

- The following requirements can be enforced for passwords. N represents a configurable number.
 - Force user to change password after N days.
 - Warn user of password expiration N days before password expires.
 - Lockout user N days after password expires.
 - Lockout user after N consecutive invalid login attempts.
 - Password must be at least N characters in length.
 - Password must not exceed N characters in length.
 - Password must not match any of the N previous passwords.
 - Password must include at least N alphabetic characters.
 - Password must include at least N numeric characters.
- A Change Password button is added to the Identification screen to enable users to change passwords.
- Entering a password on the Employee Master screen is removed. A Reset Password button is added to reset the password for the user. The new password is randomly generated and displayed.
- When a new employee is added, a password is randomly generated and displayed.

Functionality Restricted or Removed

The following functionality has been changed or removed in this release:

- The 360Commerce Inventory Management product is no longer shipped. Any references in the Oracle Retail Point-of-Service documentation to the Inventory Management product are removed. The following functionality is also removed:
 - Inventory button on the Inquiry Options screen
- IRES V2 (SUSE Linux Enterprise Server 9) has not been tested and is not supported for this release.

Technical Enhancements

The following technical enhancements are included in this release.

Oracle Middleware

Deployment on Oracle Middleware is now supported. This release of Oracle Retail Point-of-Service was tested with the following software:

- Oracle Application Server 10g 10.1.3 (32-bit)
- Oracle RDBMS 10g Release 2 (minimum 10.2.0.2.0 patchset required)
- Windows Embedded for Point of Service (WEPOS) Version 1.1

Unified Data Model

The same database schema is now used by Oracle Retail Point-of-Service, Oracle Retail Central Office, and Oracle Retail Back Office. This improves maintenance and data sharing between the products.

Centralized Transaction Retrieval

Transactions can be retrieved from both the local, store database and the central, corporate database. This provides cross store returns functionality since transactions from all stores reside in the corporate database and can then be accessed from any store.

Oracle Retail Point-of-Service can be configured to retrieve transactions from any of the following locations:

- Retrieve transactions from the store database only
- Retrieve transactions from the corporate database only
- Retrieve transactions from the store database and, if not found, retrieve from the corporate database

An additional database called the Scratchpad database is used to hold transactions retrieved from the corporate database. If Oracle Point-of-Service is configured to retrieve transactions from the store database only, then the Scratchpad database is not needed.

Documentation Updated for Language Support

The only language currently supported is United States English. Language bundles are included in this release but are not supported as translated languages. The bundles are only provided for testing and demonstration purposes.

The Oracle Retail Point-of-Service documentation set has been updated to clarify that only United States English is supported by the application.

Defect 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). All the bug fixes in each release should be fully reviewed before the release is installed.

The following defect fixes are included in this release.

Table 1 Fixed Defects

Internal Bug Number	Description
4006	Three of the setAttribute methods used to define the POSLog have incorrect default arguments.
8399	When a transaction is post voided where a gift card was used as tender, the amount of change is incorrect on the receipt and in the POSLog. The Till Summary report also has incorrect information.
10610	When using the arrow keys to scroll through the ID Country menu on the ID Origin screen, the labels and data fields on the screen change position.
21473	When a house account payment is made, the POSLog entry is not created.
23450	On the receipt for a suspended transaction, the default tax reason code is displayed instead of the tax reason code selected during the transaction.
24044	On the ID Origin screen, the first choice in the ID State/Region menu is blank.
24874	The database is not updated for a return transaction that includes an item with an adjusted price.
25293	If a register is offline, credit card numbers could be exposed in the offline transaction file. If the logging level is set to Debug, credit card numbers could be exposed in the log files.
25377	When a sale with a tax override is suspended and then completed, the receipt does not show the correct taxable amount.
25549	Configuration fixes are needed for defining valet compression and encryption.
25639	When a gift card is used for the partial tender of a transaction, the amount of the gift card after the tender is completed still shows the gift card amount that existed at the start of the transaction.
25646	Information on the tender types supported for ISD is needed.
25844	When configured to retrieve transactions only from the central database, a gift card purchased at a store cannot be returned at a different store.
25850	A markdown can be applied to a return item even though the receipt is available.
25912	When configured to retrieve transactions only from the central database, after a return is completed, the gift card balance shown on the Gift Card Inquiry screen is blank instead of the actual amount.
25921	When configured to retrieve transactions only from the central database, a gift card purchased at a store cannot be returned at a different store.
25922	Post void fails for a return transaction in which a gift card was returned.
26038	On the Reason Code List screen, there is no way to clear the default reason code.
26463	When tendering with a credit card, the date and local time is not being sent as part of the payment authorization request.

Table 1 (Cont.) Fixed Defects

Internal Bug Number	Description
26510	When a register is offline, gift card related transactions cause the application to crash.
26553	When the authorizer for gift cards is offline, the Call Referral screen is not displayed during gift card authorization.
26650	When a gift card is purchased and then used to tender the transaction, the original amount of the gift card is incorrect in POSLog and on the receipt.
26677	If an item send is deleted, the transaction does not get posted to Oracle Retail Central Office.
26712	If a store is set to use data replication and Oracle Retail Central Office is offline, out of cursor database errors are displayed in the log file.
26840	The expiration date prints on the customer receipt for credit and debit tenders.
26943	In the Summary reports, the spelling of some listed items does not match the requirements. Some blank lines are missing.
26977	In the Summary reports, Till Pickup (CAD) is missing from the Transaction Summary section.
26996	In the Tax Summary section of Summary reports, Sales Taxable includes returned items and Sales Nontaxable does not include non-taxable Gift Card.
27007	The entry mode is not set correctly for check and credit card authorization requests.
27048	When only the last item listed in an order is picked up, the status of the item is not changed.
27056	The Associate Productivity report cannot be viewed when the IdentifySalesAssociateEveryTransaction and DefaultToCashier parameters are set to N in the workstation.xml file.

Documentation Update for Release 8.0.1

The following changes have been made to the Oracle Retail Point-of-Service documentation set for Release 8.0.1:

- In the Oracle Retail Point-of-Service Installation Guide, the names of the zip files used for installation are updated.
- In the Oracle Retail Point-of-Service Operations Guide, the No Default button is added to the Reason Code List screen.

These updated guides are the Release 8.0.1 versions.

The Oracle Retail Point-of-Service User Guide is not changed for this release. For information on using Oracle Retail Point-of-Service, consult the Release 8.0 version.

There are no changes to the Strategic Store Solutions Release 8.0 documentation set.

Oracle Retail Point-of-Service Release Notes, Release 8.0.1

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