

Oracle® Retail Xstore Suite

Release Notes

Release 15.0.2

E93557-01

February 2018

This document highlights the major changes for Release 15.0.2 of Oracle Retail Xstore Suite.

Overview

Oracle Retail Xstore Suite 15.0.2 includes the products below.

Oracle Retail Xstore Point of Service

Oracle Retail Xstore 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 Xstore Point of Service.

As part of Oracle Retail Xstore Point of Service, these release notes include information about Xstore Point of Service Mobile and Xenvironment.

Oracle Retail Xstore Office

Oracle Retail Xstore Office is a central web-based management console that provides for the facile management of the data and configurations that empower your associates. The user interface within Oracle Retail Xstore Office provides streamlined functionality that guides users through configuration changes, data changes, and deployments. Granular security access can create a custom experience for users of all access levels. Multiple support tools and alerts enable IT leaders to take a proactive approach to managing multiple installations.

Hardware and Software Requirements

See the Oracle Retail Xstore Suite Implementation and Security Guide for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Functional Enhancements

This section describes the functional enhancements that have been added to Xstore Suite 15.0.2:

Omnichannel Data Privacy Application Programming Interface Tool

The new Omnichannel Data Privacy API Tool that has been integrated with Xstore Office allows you to perform the following actions related to data privacy:

- End User Access and Other Requests (Data Access): The API tool allows you to request personal information for a specified person. The response to the request contains all personal data for the person.
- Data Removal: The API tool allows you to remove personal data for a specified person. The response to the request indicates whether the removal was successful.
- Anonymization: When removing personal data for a specified person, the system replaces the personal data with blank fields.

Important: The Omnichannel Data Privacy Application Programming Interface Tool must be installed on an application server running Java 8.

Xstore Point of Service

The following functional enhancements have been made to Xstore POS version 15.0.2:

Customer Consent

When collecting information about a customer, Xstore POS can be configured to ask the customer for their consent to having their data collected.

Xstore Mobile POS

The following enhancements are now available in Xstore Mobile POS:

Improve Help Desk Error Capabilities

When Xstore Mobile POS now encounters a help desk error, some errors now include a Continue button alongside the Configuration button, allowing the user to continue using the application without first entering the Configuration screen.

France Country Pack

The following changes have been made in the country pack for France:

Postal Code in Invoices and Credit Notes

A tax-free invoice or credit note cannot be created when there is no postal code in the primary address for the customer assigned to a transaction.

Workstation Sales Summary

Workstation sales summary records are now maintained at daily, monthly, yearly and perpetual time periods.

Transaction Sequence Number

Each sales transaction has a new, specific sequence number assigned to it. This transaction number is printed on the receipt.

Certification Information

Xstore POS now has a menu option to display its certification number, a reference to the NF525 mark or logo, its certified system serial number, and the compliance version of the software and/or firmware.

New Information on Receipts and Invoices

Receipts and invoices now include the following fields:

- An Electronic Signature string.

Note: The Infocert Certification number is replaced by asterisks when the register is in training mode.

- Xstore POS software version
- Certification Logo

Training Mode Indication on Receipts

When printing a receipt in training mode, the receipt displays the word, “Formation,” indicating that it is a training receipt.

Indication that Receipts are Not Valid for Collection

Non-sale extended transactions include the words, “NON VALABLE POUR ENCAISSEMENT,” on the receipt. This indicates that the receipts are not valid for collection.

Daily Close

Xstore POS now includes a daily close function used to create daily summaries and reports. This process also creates daily closure archive files.

Monthly Close

Xstore POS now includes a monthly close function used to create monthly summaries and reports. This process also creates monthly closure archive files.

Yearly Close

Xstore POS now includes a yearly close function used to complete end-of-fiscal-year functions. This process also creates yearly closure archive files.

Technical Enhancements

The technical enhancements below have been added to the Oracle Retail Xstore Suite:

Xstore Point of Service

Xstore POS has the following technical enhancements:

Log4j

Xstore POS now supports Log4j version 2.9.1.

Verifone Mobile Framework

The Verifone Mobile Framework has been updated to version 1.0.6.326.

Xstore Mobile POS

The following technical enhancements have been made to Xstore Mobile POS:

iOS 11

Xstore Mobile POS is now supported on iOS 11.

Xstore Office

Xstore Office has the following technical enhancements:

Tomcat

Xstore Office is now supported on Tomcat version 8.5.23.

Jetty

Xstore Office is now supported on Jetty version 9.4.2.

Noteworthy Defect Fixes

The following noteworthy defect fixes are included in this release:

Affected Component	Fixed Issue/Defect	Defect Number
Electronic Journal	Users cannot post void transactions in the Xstore POS Electronic Journal when the transaction has already been returned.	23709555
Xstore Office	Xstore Office breaks large deployment files into chunks.	24362471
Installation	The Xstore Office installer includes a correct xcenter.properties file.	24393896
Airside	The price of a tax-free item is calculated correctly in an airside store in Xstore POS when either entering and leaving the tender screen, or an item is entered repeatedly.	24572413
Deals	In Xstore POS, deals will be evaluated properly when they have inclusions or exclusions that use style IDs having the same starting characters.	24613271
Send Sale	When performing a send sale in Xstore POS with the tax type for the item set to the destination tax type, send sales to out-of-state destinations apply the destination tax to the transaction.	24654632
System	Xstore POS can be used with the fiscal calendar.	24666842
Xenvironment	Xenvironment restores the schema on the training database during store close.	24710604
RTLog	The RTLog for Xstore POS includes a DCLOSE record.	24811309

Affected Component	Fixed Issue/Defect	Defect Number
Xenvironment	In the Xenvironment close process, the PosPoll package includes PosPoll files from non-lead registers.	25066014
Order	Adding a serialized item to an order setup does not open a prompt to enter a serial number.	25098177
Order	When configured for serial number validation, Xstore POS will validate the serial number during Order Pickup.	25292628
RTLog	Loyalty customer data is included in the Xstore POS RTLog.	25298842
RTLog	The serial number of a gift card is mapped from the POSLog file to the RTLog in Xstore POS.	25316885
Store Close	When initiating a store close in Xstore POS with suspended transactions in the system, double-clicking the Ok button does not cause a help desk error.	25341404
Returns	After clicking Add Tenders, the name of the commissioned associate for a return transaction is displayed on the screen in Xstore POS.	25344544
Open	When the store is opened more than once during the day in an Xstore POS system using a fiscal 4-5-4 calendar, the business date is no longer advanced past the current day.	25373999
Customer	When an email address is required for a customer, Xstore POS does not permit a customer record to be saved with a blank email address field.	25377409
Order	When Orders are configured to not require a deposit in Xstore POS, no deposit is required.	25379632
POSLog	When an order is canceled in Xstore POS, the POSLog creates a separate line for the shipping fee.	25387878
POSLog	POSLog tax line items are included for canceled orders.	25423498
Order	When submitting an order request to Oracle Retail Order Broker Cloud Service, Xstore POS sends the correct transaction number.	25429225
POSLog	ID for a commissioned associate is included in blind returns in Xstore POS.	25444765
Layaway	A coupon attached to a layaway transaction appears in the POSLog and on the receipt when canceling the layaway in Xstore POS.	25455681
Employee	Employees in Xstore POS are able to change their passwords after they enter their temporary password for the first time.	25463603
SIM	When Xstore POS is integrated with SIM, serialized items can be returned.	25470370
POSLog	The POSLog broadcaster in Xstore POS is able to output BIGDECIMAL numbers.	25550118
Shipping	When shipping calculations are set to be applied on a per transaction basis, after a shipping method is chosen for a transaction, Xstore POS does not prompt for a shipping method for items subsequently added to the transaction.	25637302
Xstore Office	Credit tenders can be configured in Xstore Office.	25674522
SIM	Non-inventoried items are not looked up in SIM when they are added to an Xstore POS sale transaction.	25779142

Affected Component	Fixed Issue/Defect	Defect Number
Receiving	After partially receiving a carton in Xstore POS, the Receive Carton In Total button is disabled.	25802297
Xstore Office	Xstore Office authentication works when the username is entered in upper-case letters.	25822458
Deals	When the quantity of a line item is changed, Xstore POS correctly applies promotions when the number of items already entered in a transaction is changed manually.	25860480
Replication	When inputting the Start Date or End Date into transreplicate.bat on a system that is not using US date formats, the date format is correct when the dates are not yet entered completely.	25877003
Return	Xstore POS can successfully return amounts to all credit card tenders when multiple credit cards were used in a split-tender transaction.	26038440
Return	After exempting an item from VAT in Xstore POS, the tax reduction amount is only applied once.	26047789
Order	After canceling an item from an Order in Xstore POS, the refund amount for the order is calculated correctly when there is a taxable shipping fee.	26184240
RTLog	The Xstore POS RTLog uses negative quantities for return items.	26226026
Order	After canceling one item in an Xstore POS order, tax continues to be applied to the shipping fee.	26234579
Discounts	After changing discount amounts for discounts added to a transaction in Xstore POS, if the Discount is greater than the Extended amount, the discount will be applied correctly.	26673791
Mobile	Concurrency issues have been corrected in Xstore POS Mobile.	26713397
Replication	Using transreplicate.bat, transaction replication moves data to Xstore Office correctly.	26717840
Order	Xstore POS does not allow the return of an order deposit line item.	26725835
Returns	When tax is included in the deposit for an item in an order, the tax amount is returned correctly during a return of the item.	26731812
Deals	Deals are applied in the same way in Xstore POS, regardless of the order in which they are scanned.	26760770
Order	Canceling an order with VAT items in Xstore POS returns the correct amount of tax.	26820608
Xstore Office	Transactions display correctly in Xstore Office Electronic Journal when the Xstore Office server is in a different time zone than the store.	26834787
Tax	Xstore POS is capable of exempting GST tax.	26862676
Xenvironment	Deployments from Xstore Office with spaces in the filename can be successfully deployed during a store close.	26862883
Deals	Extended price cannot be reduced to zero by adjusting item quantities for a deal item in Xstore POS.	26887022

Affected Component	Fixed Issue/Defect	Defect Number
Order	When Xstore POS calculates the deposit on an Order Broker Cloud Service order, VAT is only included once.	26894762
Services	A server error is not created when creating a new inventory count document through Xstore POS Services.	26899452
Exchange	Double-clicking the Complete Transaction button for an Even Exchange in Xstore POS does not produce a help desk error.	27044541
System	On a Linux system, Xstore POS does not shut down randomly due to communication loss between the JVM and the wrapper.	27084530
Services	Inventory status codes can be updated through Xstore POS services.	27127358
Till	The same till cannot be issued simultaneously to two registers in Xstore POS when Xstore POS is configured for till accountability.	27249518
Xenvironment	The Xenvironment upload-pospoll atom uses the configured timeout value.	27298457
Close	Sequence numbers are not reused when canceling out of Till Discrepancy in Xstore POS.	27298915
Xenvironment	Xenvironment installs updates in the order in which they are received.	27471961

Known Issues

For a list of known issues, speak with your Oracle product representative.

Related Documentation

For more information, see the following documents in the Oracle Commerce Retail Xstore Suite 15.0.2 documentation set:

- *Oracle Retail Xstore Point of Service 15.0.2 Services Guide*
- *Oracle Retail Xstore Point of Service 15.0.2 Host Interface Guide*
- *Oracle Retail Xstore Suite 15.0.2 Implementation and Security Guide*
- *Oracle Retail Xstore Suite 15.0.2 Configuration Accelerator Guide*

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