This document highlights the major changes for Release 16.0.2 of Oracle Retail Xstore Suite.

Overview

Oracle Retail Xstore Suite 16.0.2 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

Important

Xstore Point of Service 16.0.2 can only communicate with Xenvironment 16.0.2.

Functional Enhancements

The following functional enhancements are included in this release.

Xstore Point of Service Mobile on Windows 10 Tablet

The Windows version of the Xstore POS Mobile client application is available on the 7-inch, Oracle-branded Windows 10 tablet. This includes the integrated barcode scanner, as well as all other peripherals configured on the Xstore POS Mobile server. Tender authorizations are performed using EFTLink.

Note that the Windows 10 version of Xstore POS Mobile does not support the following:

- Integrated magnetic stripe readers are not supported
- An external payment app is not supported
- Xcommerce is not supported
- Any feature on the desktop version of Xstore POS that is not also available on the Android or iOS version of Xstore POS Mobile is not supported.

Windows 10 Version of Xstore Point of Service Mobile Added to InstallX

The Xstore POS installer includes the Windows 10 version of Xstore POS Mobile.

Mexico Configuration Accelerator

For implementations of Xstore POS used in Mexico, there are occasions when an invoice request is sent to a third-party interface for government certification (for example, when the invoice is over a government-mandated value) and the third-party interface requests a confirmation number. Xstore POS will prompt the user for a confirmation number, then capture the confirmation number and send it to the third-party interface.

Technical Enhancements

Xstore Point of Service Mobile Log Retention on iOS Devices

On iOS devices running Xstore POS Mobile, log files are retained on the client when the application restarts. Log files are rotated on the system each time the app restarts and the current log file is larger than a certain, configurable value. Xstore POS Mobile keeps a certain, configurable number of files on the system.

Xstore Point of Service Mobile Client Information Logging on Server

When an Xstore POS Mobile client starts up and connects to the server, the following information is logged on the server:

- Xstore POS Mobile client version
- Verifone Mobile Framework version
- WiFi network name
- Client IP address
- Client device name (iOS only)

Java Runtime Environment Deployment through Xenvironment

Xstore Office can deliver a Java Runtime Environment update to Xenvironment and Xenvironment will deploy the update.

Brazil Fiscalization Update

The fiscal interface for Brazil has been updated to version 4.00.

> **Note:** A new FCP tax must be set up and associated with the item.

Noteworthy Fixed Issues

The following noteworthy defect fixes are included in this release:

Resolved Issue	Defect Number
In Xstore POS, after a user begins to open a store, then cancels the count, then opens the store, the business date will be correct when the register is opened the next day.	26247840
Applying a DataLoader update for 16.0 to a Linux installation of Xstore POS does not fail due to a missing `/linux_64/` folder.	26281454
In Xstore POS web services, the `getPosConfig` method in the Transaction Services WSDL does not throw a server error.	26327606
In Xstore POS web services, the `checkProductAvailability` method in the Item Services WSDL does not throw a server error.	26328830
In Xstore POS web services, the `locateStore` method in the Retail Location Services WSDL does not throw a server error.	26334729
In Xstore POS web services, the `changeTransactionTaxLocation` method in the Transaction Services WSDL does not throw a server error.	26357315
When Xstore POS is configured not to allow users to change the business date during store open, Xstore POS will only allow the user to use the current system date as the business date.	26374369
In a Canadian system running Xstore POS, partial tax exemptions can be applied to only one tax type.	26394523
Xstore POS properly applies promotions to a transaction when the quantity of an item is changed manually.	26402641
Different passwords can be used for the keystore and truststore in Xenvironment.	26417028
Verified returns of a completed delivery order using the original order receipt are supported in Xstore POS.	26438689
Signatures entered into a Verifone PED using Fipay appear correctly when the user verifies the signature in Xstore POS.	26497144
After viewing a work order in Work Order Maintenance, then shipping and receiving the work order, the work order will complete successfully.	26502325
When an order in Xstore POS has two items with the same item ID in an order transaction and those two items are on two separate lines, scanning the items for pickup will update each line in the order, rather than updating the quantity of the first line item.	26546690
After changing a user password at a second authorization prompt in Xstore POS, the password will not need to be changed again when the user logs in again.	26556737
The order screen message area updates the taxes and fees for the current order when an item is added to an order in Xstore POS.	26567933
Loyalty points are printed on Xstore POS receipts printed on a fiscal printer.	26570239
Style definitions are supported in Xstore POS deal pricing.	26572041
When only one item is received in a special order with multiple items and the special order is paid in full at setup, Xstore POS will not create a refund for the item that was not received.	26589358

Resolved Issue	Defect Number
In Xstore POS, when an item is sold in an order and multiple taxes are applied to the item, the tax lines are shown separately on the receipt.	26627132
When Xstore POS does not allow split tenders on travelers' checks denominated in US dollars, change can be returned in the local currency.	26627687
In the Xstore POS form displaying the System Value and Fiscal Printer Value, these two figures will not include the values of voided items in their totals.	26641579
If an item is voided after it is added to a store transfer, Xstore POS will not include the item on the packing slip.	26662623
After setting up a special order with 100% deposit, Xstore POS will not request a balance due when the order is picked up.	26673216
The patch utility for Xstore POS runs properly.	26675744
The Xstore POS Mobile client properly relinquishes control of the Verifone e315 magnetic stripe reader when moving into the background or passing control to another application.	26712942
After the Xstore POS Mobile client goes to the background and returns to the foreground, barcode scanning will continue working.	26713018
Xstore POS Mobile manages concurrency issues correctly.	26713400
The correct translation of the awards is shown in the Xstore POS coupon tab.	26722314
A customer will be associated with a verified return in Xstore POS when a receipt is scanned from the Receipt Information screen.	26752765
In Xstore POS web services, the `saveInvAdjustment` method in the Inventory Adjustment Services WSDL does not throw a server error.	26766840
Item quantities can be changed by an amount other than one through the Inventory Adjustment Services WSDL in Xstore POS web services.	26767761
Xstore POS can print reports and item labels with barcodes using EAN format.	26786922

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 Retail Xstore Suite 16.0.2 documentation set:

- *Oracle Retail Xstore Suite Implementation and Security Guide*
- *Oracle Retail Xstore POS Configuration Accelerator Guide*
- *Oracle Retail Xstore POS Technical Guide*
- *Oracle Retail Xstore POS Mobile User Guide*

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