

Oracle® Retail Xstore Suite

Release Notes

Release 15.0.3

F27211-01

February 2020

This document highlights the major changes for Release 15.0.3 of Oracle Retail Xstore Suite.

Overview

Oracle Retail Xstore Suite 15.0.3 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 15.0.3:

France Configuration Accelerator

The following functional enhancements have been implemented for the Country Pack France. See the *Oracle Retail Xstore Suite Configuration Accelerator Guide* for full details.

Nomenclature des Activités Françaises (NAF) Code

The Nomenclature des Activités Françaises (NAF) code is printed on receipts.

Unit Price Tax

The unit price tax excluded is shown on invoices.

Suspended Receipts

Xstore Point of Service does not print receipts for suspended transactions.

Invoice Reference On Credit Notes

The invoice reference on credit notes includes the complete number of the original invoice including the prefix, for example, F072118000002.

Database Tampering Check

The database tampering check has been improved.

Terminal ID for Events

The length of the terminal ID can be configured to meet the requirements of the retailer.

Preflight Check

A new preflight check has been implemented. The preflight check validates if the following store properties are present:

- Système Informatique pour le Répertoire des Entreprises sur le Territoire (SIRET)
- Nomenclature des Activités Françaises (NAF)
- Taxe sur la Valeur Ajoutée (TVA)

These properties are mandatory for the receipt printing.

Log Records

An audit log record is written to the `cfra_technical_event_log` table for the following events:

- the period closing (daily / monthly) starts
- a sale is cancelled

New Database Entries

The following columns have been added to the `cfra_sales_total` and `cfra_sales_tnr_total` table:

- real_perpetual_grand_total
- signature_version

Italy Configuration Accelerator

The following functional enhancements have been implemented for the Country Pack Italy.

Italy Receipt Lottery

Due to legal requirements retailers must enable customers to participate in the Receipt Lottery. The features required to manage the customer's lottery code and to appropriately interface the fiscal devices (Registratore Telematico) have been implemented for the Country Pack Italy.

Technical Enhancements

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

Middleware

Oracle Retail Xstore Suite Release 15.0.3 is supported for use with the following Middleware components:

- Tomcat 8.5.42
- Jetty 9.2.28
- Oracle WebLogic Server 12.2.1.3

Defect Fixes and Documentation

A defect fix is a modification to the base Oracle Retail Xstore Point of Service code (for example, a bug fix, a performance enhancement, a functional enhancement, or a technical enhancement). The file named **DEFECT MODULE XREF Xstore Suite 15.0.3.xls** lists every defect number and the modules and scripts that are added or modified in the release. The file is posted to My Oracle Support at the following location: Oracle Retail Defect Document Listings (Doc ID: 2021275.1).

Review the file carefully before applying this patch. Please note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

Noteworthy Defect Fixes

The following noteworthy defect fixes are included in this release. The following is not a complete list. See **DEFECT MODULE XREF Xstore Suite 15.0.3.xls** for a complete list of the defect fixes for Xstore Suite 15.0.3.

Affected Component	Fixed Issue/Defect	Defect Number
Shipping/ Receiving	Fixed a performance issue regarding the loading of large shipping and receiving documents.	25496926
Item Lookup	When a store information file is sent from RMS to Xstore, the locale information is now populated.	28515582

Affected Component	Fixed Issue/Defect	Defect Number
Receiving	Carton IDs are received correctly now.	28804185
Layaway	When cancelling a layaway the displayed amount is the amount paid to date and will be refunded when the transaction is completed.	28818919
Country Accelerator France/ Reprint Receipt	An error regarding reprinting receipts for the country pack France has been fixed.	28031928
Order Transaction	A Java method error has been fixed.	27686688
Order Transaction	The shipping fee is not refunded when one of the items has already been fulfilled in an order.	27677542
Dataloader	The Dataloader creates all deals from the RPM promotion files.	29845854
Reports	Receiving documents with discrepancies are displayed on the Receiving Exception Report now.	26597037
Shipping/ Receiving/ Inventory Adjustment/ Verified Returns	Xstore decreases the quantities of the kit and the quantities of the items included in the kit, when the configuration for InventoryKitComponents is set to true.	27743120
Xenvironment	The PROCESS_UPDATES_IMMEDIATE chain no longer fails when the RSS.xml file is corrupted.	30361345
Layaway	The refund amount is no longer doubled when clicking the Cancel button multiple times.	29138419
Electronic Journal	Hitting the Back button while loading the Electronic Journal View Details no longer causes an error.	28675647/ 28711881
Order/ Verified Return	A verified return of a completed delivery order can be completed from another store.	28642174
Discounts/Coupons	Manual discounts and bounce back coupons are applied correctly when the minimum eligible price field is populated.	27839243
Back Office/Register	Xstore no longer freezes when switching from back office to the register when performing multiple clicks on the Register button.	28094332
POSLog	Bulk sales that are tax exempt replicate the trn_poslog_data information to Xcenter.	29260149
Deals/Coupons	When DEAL and COUPON_DEAL records exist in the same .rep file, the DEAL records are no longer removed during the processing of the .rep file.	27853311
France Configuration Accelerator	Xstore launches successfully for the country pack France.	30570038
France Configuration Accelerator/ Training Mode	An error regarding the database tampering check in training mode has been fixed for the country pack France.	28861610
Returns	The system no longer freezes during the verified return if a non-physical item is added to the transaction.	28186656
Xcenter	An issue with corrupt XcenterEventLogMessage files has been resolved and the file is properly closed after writing to it.	29330925

Affected Component	Fixed Issue/Defect	Defect Number
Suspend/ Resume Transaction	Suspending and resuming a transaction multiple times no longer leads to incorrect inventory.	30230114
Returns	When using VAT taxing and applying line item discounts, the amount refunded in a return transaction rounds correctly.	28280268
Tax	Tax is calculated correctly on an item with a high price when using an Oracle database.	28299165
Promotions	All CRE and MOD records with different promotion detail IDs but the same promo ID are processed correctly now.	28378809
Cash Drawer	Issues with opening the cash drawer during the transaction when waiting for a response from the user have been resolved.	27823511/ 28547955
Unverified Returns/POSLog	Associate IDs are displayed in the POSLog for unverified returns.	29678202
Deployments	Deployment issues causing huge log files have been resolved.	27699539
HardwareConfig	An issue regarding the ClaimOnDemand flag has been resolved.	27691386
Order Transaction	Shipping fees are voided correctly now in order transactions.	30680547
RTLog Generator	The RTLog generator generates POS closing totals for Xstore Mobile now.	29291279
POSLog	POLog entries are no longer duplicated for the same transaction when the tender is modified.	28817517
Xstore Mobile	Fields to enter store and register details are now available in Xstore Mobile when configuring a new device.	30665565
Discounts	Coupon discounts are processed correctly now.	27420486
Reports	The Merchandise Sales Analysis report is displayed correctly and drills down properly on selecting the merchandise level.	27455281

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 15.0.3 documentation set:

- *Oracle Retail Xstore Suite 15.0.3 Implementation and Security Guide*

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at
<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

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Value-Added Reseller (VAR) Language

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(ii) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.

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