Oracle® Retail Xstore Suite

Release Notes

Release 18.0.3

F38588-02

August 2021

This document highlights the major changes for Release 18.0.3 of Oracle Retail Xstore Suite.

Overview

Oracle Retail Xstore Suite 18.0.3 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 18.0.3:

Tax Free Shopping

An additional check for tax free shopping has been implemented in Xstore POS so that tax free invoices can not be issued for Northern Ireland residents, since Northern Ireland is not eligible for Tax Free Shopping.

France Country Accelerator

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

Certification

Changes have been implemented to comply with INFOCERT version 2.1. The changes include:

- Event Logs
- Data Purging
- Displaying certification category, NF252 version, software name
- Duplicates
- Legal Entities
- Invoice Duplicates
- Receipt Archiving and Printout
- Invoice Archiving and Printout
- Invoice Signature

Germany Country Accelerator

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

Data Export

Xstore creates the DSFinV-K (Digitale Schnittstelle der Finanzverwaltung für Kassendaten) export file at store closure for tax authorities.

Italy Country Accelerator

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

Lottery

The Lottery function has been implemented in Xstore POS. This function enables retailers to offer customers the possibility to join the lottery. Additionally, a sanity check has been implemented for the Lottery function.

Fiscal Printer Upgrade

Xstore POS has been updated to comply with fiscal printer Registratore Telematico (RT) version 2.0.

Electronic Invoice

The new 1.2.1 schema is adopted.

Cash Limit

The overridable cash limit has been decreased to 1999.99 to comply with legal requirements.

Registratore Telematico (RT) Server Support

The Registratore Telematico (RT) server support has been removed.

Poland Country Accelerator

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

Invoices

No invoice is issued for sales with a total value PLN 450,-- or higher.

Portugal Country Accelerator

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

Tax Free

The Customer Good Category field has been implemented in the request TFI message to Fintrax, against each item. The new legal requirements for Tax Free in Portugal have been implemented.

Check on Fiscal Code

Xstore is now accepting customer's fiscal codes (NIF) starting with "3".

QR Code and ATCUID

Xstore POS verifies the series validation code (ATS) during fiscal transactions, so that the code can be printed on the receipt.

Xstore POS prints the ATCUD code on receipts (standard and luxury receipts) for both fatura simplificada (FS) and fatura completa (FT) as well as returns (Nota De Credito CB) and shipping documents.

Additionally, Xstore POS generates and prints a QR code on receipts (standard and luxury receipts) for both fatura simplificada (FS) and fatura completa (FT) transactions as well as return (Nota De Credito CB) transactions.

Spain Country Accelerator

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

Factura Simplificada

Xstore POS has been updated so that no customer data is included in the Factura Simplificada when sales data is sent to authorities (SII).

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Xstore Suite System Release 18.0.3.

Middleware

Oracle Retail Xstore Suite Release 18.0.3 is supported for use with the following Middleware components:

- Tomcat 9.0.40
- Jetty 9.4.35

Integration with ORCE Cloud Service 20.0

If a customer is planning to integrate to ORCE Cloud Service 20.0 please contact your Oracle Support Representative to obtain specific configuration changes required for that integration.

File Transfer Service

A new File Transfer Service (FTS) was implemented with Oracle Retail Customer Engagement Cloud Service (ORCE) v20.0. The File Transfer Service replaces sFTP for retailers that use ORCE. The File Transfer Service moves promotion files between ORCE and Xstore Office On-Premise.

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 18.0.3.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).

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 18.0.3.xls** for a complete list of the defect fixes for Xstore Suite 18.0.3.

Affected Component	Fixed Issue/Defect	Defect Number
Order Transaction	Fixed an issue with Xstore POS sending shipping fees multiple times in delivery transactions.	32345075
Verified Return	Xstore POS uses the original tax rate in a verified return.	31716254
Order Transaction	When shipping calculation type is Per_Transaction and there is a maximum threshold for the shipping fee tier, the shipping fee is calculated correctly when the transaction is over the threshold.	32050166
Xadmin	Fixed an issue with an error being generated in Xadmin when searching for a user by role when there are more than 200 users in the database.	32083360 31689311

Affected Component	Fixed Issue/Defect	Defect Number
Xstore POS/Xstore Mobile	Xstore POS/Xstore Mobile displays item images correctly when setup as URL to a remote server.	31907125 31939080
Country Accelerator Germany/Fiscal Report	The GoDB Fiscal Report shows the correct tax information.	31943114
Xstore Mobile	Reports can be saved on Xstore Mobile tablets again.	31530938
Xadmin	`ReportDeployStatusServlet` messages from non-lead registers no longer consume connection pool resources for the Xadmin database.	31496598
Order Transaction	Verified returns on Customer Delivery orders can be completed using the transaction details from the shipping transaction.	31412119
Order Transactions	Fixed an issue with orders showing deposit amounts twice when submitted at a later time.	31834332
Discounts	Xstore POS applies tiered percentage off discounts for all applicable items in a transaction.	31833238
Return	When configured for currency rounding, fixed an issue with refunds when there is a split tender and cash is the first tender.	31306819
Tax Exemption	The tax exemption applied when creating an order is now also reflected when cancelling the order.	31357367
RTLog	Alpha-based employee IDs no longer cause RTLog generator fails.	31001450
Register Close	The total cash deposit is shown correctly on the Till End Count Receipt.	30102639
Shipping	Shipping documents cannot be created for items with no stock on hand in INV_STOCK_LEDGER_ACCT.	32231187
Country Accelerator Brazil	Number of installments are not saved correctly in the CardServiceResponse's MiscellaneousData field of Brazil accelerator. **Note:** When EFTLink sends `<MiscellaneousData>installments=4</MiscellaneousData>`, the installments parameter is read by the Brazil CA	32587256
Work Order	During completion of a work order, Cancel button can be clicked. **Note:** Modified the query `WORK_ORDERS_NOT_SHIPPED` to eliminate the voided work orders to be selected for shipping.	32537505

Related Documentation

For more information, see the following documents in the Oracle Retail Xstore Suite 18.0.3 documentation set:

- *Oracle Retail Xstore Suite Implementation and Security Guide*
- *Oracle Retail Xstore Suite Country Accelerator User Guide*
- *Oracle Retail Xstore Suite Country Accelerator Technical Guide Germany*

Supplemental Training

The following documents are available through My Oracle Support. Access My Oracle Support at the following URL:

https://support.oracle.com

Transfer of Information (TOI) Material (Doc ID 732026.1)

For applicable products, online training is available to Oracle supported customers. These online courses provide release-specific product knowledge that enables your functional and technical teams to plan, implement and/or upgrade and support Oracle Retail applications effectively and efficiently.

Oracle Retail Learning Subscriptions at Oracle University

The Oracle Retail Learning Subscription is a digital training solution for anyone on your team seeking training on Oracle Retail Products. With the learning subscription you get the key elements of an effective learning program and the conveniences of a digital format, making this training unmatched in the industry.

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- 12 months of 24/7 access to a comprehensive set of high quality videos delivered by Oracle experts.
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- Flexibility to search, access and learn about specific topics of interest.

The learning subscription enables current users to continually refresh and upgrade their product skills. It also enables new employees with a self-paced learning guide to help them quickly become proficient on Oracle Retail Products.

For training opportunities, see the following web site:

http://www.oracle.com/education

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

Oracle Retail VAR Applications

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(i) 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.

(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.

(iii) 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.

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