Oracle® Retail Xstore Suite

Release Notes

Release 20.0.1

F43658-02

August 2021

This document highlights the major changes for Release 20.0.1 of Oracle Retail Xstore Suite.

Overview

Oracle Retail Xstore Suite 20.0.1 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 effortless 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 addresses the functional enhancements included in Oracle Retail Xstore Suite, Release 20.0.1.

Tax Free Shopping

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

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 ATCUD

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.

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 V2.1. The changes include:

- Event Logs
- Data Purging
- NF252 Certification
- Duplicates

- Legal Entities
- Invoice Duplicates
- Receipt Archiving and Printout
- Invoice Archiving and Printout
- Invoice Signature

India Country Accelerator

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

Fiscal Tax ID

A new validation has been implemented.

HSN/SAC

A new legally required classification ID for goods and services is supported.

Sales over 50K INR

The customer is now mandatory in case of sales >=50K INR.

eReceipt

Receipts must be electronically signed from a third party.

Invoice

Additional constraints on transaction's and invoice's customer.

Because both invoices and receipts are electronically signed, they are mutually exclusive. As consequence, it is not longer possible to issue an invoice from the Back Office.

IGST application

IGST taxation is now applied for B2B customers coming from a different state than the store's one.

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 changed 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.

Blind Return

It is now possible to reference to the electronic receipt payment for the returns in case the original receipt is not available.

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Xstore Suite System Release 20.0.1.

Xservices

Xservices support the recent Order Broker implementation now. Thus, Xservice requests now take Xstore Order Types as input, and not the Locate fulfillment type.

Valid order type values are STANDARD_DELIVERY, STANDARD_PICKUP and DELAYED_PICKUP. This is in line with the Xstore flow.

Middleware

Oracle Retail Xstore Suite Release 20.0.1 supported for use with the following Middleware components:

- Tomcat 9.0.40
- Jetty 9.4.35

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 20.0.1.xlsx 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 20.0.1.xls** for a complete list of the defect fixes for Xstore Suite 20.0.1.

Affected Component	Fixed Issue/Defect	Defect Number
Receipts	If luxury receipts are enabled, a tax exempt transaction can successfully be completed without a TAX_EXEMPT reason code in the com_reason_code table.	31343133
Label Printing	Fixed an issue with quantity entries for shelf label prints.	32079033
Returns	Xstore no longer allows you to return a quantity greater than the original transaction when the same item is sold on multiple lines.	32177849
Xadmin	Xadmin users can be created through .mnt file by processing the Xcenter Dataloader.	32189665
Xenvironment	Fixed an issue with Xenvironment displaying an error during a deployment.	32246907
Shipping	Shipping documents can no longer be processed when there is no stock on hand at the store.	32249344
Country Accelerator India/Reports	Fixed an issue with sales data not displayed in the Daily Sales Report when the Multiple Retail Price feature is enabled.	32259112
Order Transactions	Fixed an inventory movement issue when cancelling a Pickup order that is in Accepted status.	32267246
GenKeys	Fixed an issue with genkeys.bat and encrpt.bat.	32298825
Country Accelerator Germany/TSE	The local TSE is now closed automatically during a register close or can be forced to close at store close.	32371963
Country Accelerator France/Signature	Fixed an issue with signature mismatch on registers in case of suspended receipts.	32590598
Reports	Fixed a issue regarding the Daily Report.	32669446
Shipping	Fixed an issue with inventory movement on a defective return of a serialized item when the inventory bucket is not On_Hand.	32886421

Related Documentation

For more information, see the following documents in the Oracle Retail Xstore Suite 20.0.1 documentation set:

- *Oracle Retail Xstore Suite Implementation and Security Guide*
- *Oracle Retail Xstore Suite Services Guide*
- *Oracle Retail Xstore Suite Upgrade Information Key Features*
- *Oracle Retail Xstore Suite Country Accelerator Guide*
- *Oracle Retail Xstore Suite Country Accelerator Technical Guide*

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

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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.

Access to Oracle Support

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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.

(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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