

Oracle® Retail Xstore Suite

Release Notes

Release 19.0.1

F32612-01

July 2020

This document highlights the major changes for Release 19.0.1 of Oracle Retail Xstore Suite.

Overview

Oracle Retail Xstore Suite 19.0.1 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 System Release 19.0.1.

Austria Configuration Accelerator

The following functional enhancements have been implemented for the country pack Austria.

Activation and Deactivation Receipts

The activation and deactivation receipts include additional information required for the manual census on tax authority portal.

Germany Configuration 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.

France Configuration Accelerator

The following functional enhancements have been implemented for the country pack France.

Tax Free Invoices

The following changes have been implemented for tax free invoices (TFI):

- Items on a TFI display the appropriate item classification as provided by the French customs.
- Tenders on a TFI show the appropriate tender type classification as provided by the French customs.
- The country code on a TFI is the ICAO.
- The expiry date of the customer's identity document, for example the passport, is sent to the provider in the TFI request.
- The nationality of the customer is sent to the provider in the TFI request.

Receipts and Invoices

The following enhancements have been made:

- A special privilege is needed to reprint receipts.
- The Void invoice function is no longer available.
- The unit of measure is now printed on receipts and invoices.
- An audit log record is written when a compliance setting change takes place.
- Post void transactions are signed according to legal requirements.
- The sales type like sales or returns is printed on the receipt.
- The duplicate numbering starts from "1" now.
- General enhancements have been made regarding receipt reprints, receipt printouts and invoices.

- Significant changes are applied on the regulatory requirements in relation to how signatures are calculated.
- Additional configuration information changes are now logged in the Technical Event Log.

Tax Groups

Xstore no longer uses the item tax code in the calculation of the electronic signature. A sale created from a Web Order is processed correctly and the electronic signature is created without using the items tax code.

Order Transactions - Returns

Xstore POS applies local taxation elements like tax rate and tax group IDs for returned web order items now.

Italy Configuration 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.

Electronic Invoice

The new 1.2.1 schema is adopted.

Poland Configuration Accelerator

The following functional enhancements have been implemented for the country pack Poland.

Invoicing/Tax Code

If an invoice is requested by the customer, the NIP code (tax code) can be captured during a sale transaction. The tax code is printed on the sale receipt and on the invoice. The invoice can also be issued at a later time through the corresponding Back office function. In this case, the tax code is the same as printed on the sale receipt and on the fiscal receipt.

Validating NIP Code

When you enter the tax code in the Customer Maintenance or Sale screen, Xstore validates if the format of the NIP code (tax code) is correct.

Portugal Configuration Accelerator

The following functional enhancements have been implemented for the country pack Portugal.

Mandatory Customer on Credit Notes

It is now configurable if the customer is mandatory or not for the credit notes.

Japan Configuration Accelerator

The following functional enhancements have been implemented for the country pack Japan.

Receipts

The Ryoshusho (RSS) format has been enhanced, for more information about Ryoshusho see the *Oracle Retail Xstore Suite Configuration Accelerator Guide*.

Xstore Office - Stamp Tax Report

The Stamp Tax Report is now available for the country pack Japan in Xstore Office.

Spain Configuration Accelerator

The following functional enhancements have been implemented for the country pack Spain.

Document Type for Credit Notes

Spain legislation is allowing to issue a Factura Rectificativa Completa or Simplificada against an original Factura Simplificada. That is now configurable in Xstore.

Tax Free

The following functional enhancements have been implemented.

Global Blue IC2 Performances were improved in 19.0.1. Minor bugs were fixed.

Planet It is now possible to configure if the item unit of measure should be provided or not.

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Xstore Suite System Release 19.0.1.

Oracle MICROS Workstation 625X and 655X

Xstore POS is now supported for use with the Oracle MICROS Workstation 625X and 655X.

Middleware

Oracle Retail Xstore Suite Release 19.0 is supported for use with the following Middleware components:

- Tomcat 9.0.34
- Jetty 9.4.27

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

19.0.1.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 19.0.1.xls** for a complete list of the defect fixes for Xstore Suite 19.0.1.

Affected Component	Fixed Issue/Defect	Defect Number
Tax Exempt Transactions	Tax exempt transactions can be completed if Luxury receipts are enabled and no reason code is available for the transaction.	31305179
Awards	Awards from Xstore POS can be redeemed by Customer Engagement Cloud Service regardless of the timezone in which the award has been issued.	31224698
Mobile Only Store/Orders	Pickup This Store Orders can successfully be received in Xstore Mobile Only store configuration.	30641166
Xservices	Xservices supports Order Transactions - Delivery, Pickup and Delayed Pickup.	30703754
Discounts	A transaction discount percentage no longer changes when resuming a suspended transaction.	31320117
Register Close	If the flag <code>OpenCloseQuickTransferNoTillCount</code> is set to <code>true</code> , the register is closed and the till amount is correctly transferred to the store safe.	31090109
DataLoader	DataLoader is able to process DataLoader files from the old and new version in a hybridized environment.	31421405
Configuration Accelerator Italy	If the fiscal code is not defined, the tax ID is used for electronic invoices.	30958600
Suspended Transaction	An error regarding cancelling a suspended transaction has been resolved.	30986025
Xadmin Data Publisher	The performance of the Xadmin Data Publisher has been improved.	30990943
Xstore Mobile Handheld/Chrome	All buttons are enabled when scrolling the Customer Search form in Chrome version 80.0.3987 on Android devices.	30890013
Layaway	Xstore refunds the cancel a layaway transaction when the deposit percentage is 100%.	31202844
Xadmin	Users can be viewed in Xadmin successfully when there are more than 250 Xadmin users in the database.	31385371
Xstore Mobile/Reports	Reports can successfully be run in Xstore Mobile after a mobile device timeout.	30674039
POSLog	A POSLog issue regarding cancelled tax exempt orders has been fixed.	31498134
Data Migration	A data migration issue for tables containing CLOB fields has been resolved.	31506979
Xenvironment	Deployments no longer expire due to extended store shutdown.	31530724

Affected Component	Fixed Issue/Defect	Defect Number
Order Transaction	Fixed an error that was generated when using the Change Order Type feature.	31216159
Special Orders	Multiple items can be added to a Special Order 'Ship to Customer' order using Item Lookup option.	31333580
Dataloader	The sequence download record updates the com_sequence table correctly.	31313035
Coupons	The green check mark is displayed correctly now in the Coupon tab for applied coupons in the transaction.	31074922
POSLog	The POSLog shows the correct tax exemption for created and cancelled order transactions.	31193598
Configuration Accelerator Italy/Lottery	Send sales are now included in the country pack Italy.	31533753
Configuration Accelerator Austria	Issues regarding the integration with Global Trust have been fixed.	30937713 30937688 30937676
Configuration Accelerator Mexico	Invoices in queue are now sent to the provider.	30589762

Related Documentation

For more information, see the following documents in the Oracle Retail Xstore Suite 19.0.1 documentation set:

- *Oracle Retail Xstore Suite Implementation and Security Guide*
- *Oracle Retail Xstore Point of Service Technical Guide*
- *Oracle Retail Xenvironment User 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

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.

You get modern learning at its best, such as:

- 12 months of 24/7 access to a comprehensive set of high quality videos delivered by Oracle experts.
- Periodic updates for new features and product enhancements.
- 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>.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

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Value-Added Reseller (VAR) Language

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The following restrictions and provisions only apply to the programs referred to in this section and licensed to you. You acknowledge that the programs may contain third party software (VAR applications) licensed to Oracle. Depending upon your product and its version number, the VAR applications may include:

- (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.
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