Oracle® Retail Xstore Suite
Release Notes

Release 22.0.1
F91912–01
January 2024

ORACLE®

Oracle Retail Xstore Suite Release Notes, Release 22.0.1

F91912–01

Contents

Preface

This document highlights the major changes for Release 22.0.1 of Oracle Retail Xstore Suite. As part of Oracle Retail Xstore Point of Service, these release notes include information about Xstore Point of Service Mobile and Xenvironment.

Audience

This document is intended for the users and administrators of the Oracle Retail Xstore Suite.

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.

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:

https://support.oracle.com

When contacting Customer Support, please provide the following:
- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

Oracle Help Center (docs.oracle.com)

Oracle Retail product documentation is available on the Oracle Help Center at https://docs.oracle.com/en/industries/retail/index.html.

(Data Model documents can be obtained through My Oracle Support.)

Comments and Suggestions

Please give us feedback about Oracle Retail Help and Guides. You can send an e-mail to: retail-doc_us@oracle.com

1

Oracle Retail Xstore Suite

This document highlights the major changes for Release 22.0.1 of Oracle Retail Xstore Suite.

Overview

Oracle Retail Xstore Suite 22.0.1 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 describes the functional enhancements for this release.

Paperless Receipts

Xstore offers the option to skip sale receipt printing. In some countries this is a mandatory feature that allows retailers to work paperless when needed.

Oracle Retail Promotions Engine (ORPE) — Promotion ID

When applying an ORPE deal, Xstore populates the POSLog with the ORPE deal ID it received in the response from ORPE.

Country Accelerator Enhancements

Xstore Point of Service functionality has been extended to include the following in version 22.0.1.

Italy Country Accelerator

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

Instant Lottery

Enhancements have been implemented for the Instant Lottery functionality to comply with the legal requirements.

France Country Accelerator

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

- NF525 certification changes have been implemented to comply with the fiscal laws.
- Xstore offers the possibility to not print a sale receipt when a transaction is created.
- Retailer can indicate which items are subject to legal warranty.

Poland Country Accelerator

The following functional enhancements have been implemented for the Country Pack Poland to comply with the fiscal laws.

- Xstore issues Simplified Invoices.
- Xstore complies with the new JPK (Jednolity Plik Kontrolny) specifications.

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Xstore Suite System Release 22.0.1.

Spring Framework

The Spring Framework was upgraded to 5.3.27.

Middleware

Oracle Retail Xstore Suite Release 22.0.1 supported for use with the following Middleware components:

- Tomcat 9.0.84
- Jetty 9.4.51

Defect Fixes 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_22.0.1.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 Resolved Issues

This following table highlights specific key fixes that are included in this release. In some cases, only a percentage of the overall fixed defects are listed.

Affected Component	Defect Number	Description
Replication	34961481	Fixed a primary key issue during a layaway escrow account replication to Xcenter.
Electronic Invoice	35115217	It is not possible to post-void electronic invoices.
Italy Country Accelerator/ Electronic Invoice	35541130	An issue with the Italy Electronic Invoice xml file for foreign customers has been fixed.
Return Transactions	34996997	Fixed an issue where an error occurred after entering the OMS Web Order Id for returns with original receipt.
Xstore Certificate	35767827	The Xstore Certificate must be updated. **IMPORTANT:** Retailers are required to generate self-signed root certificates for use with Xstore Point of Service and Xenvironment. Before deploying this update, verify that all steps in the Xstore and Xenvironment Certificates section of the *Oracle Retail Xstore Suite Implementation and Security Guide* have been followed and that certificates are properly rotated prior to expiry.
Replication	35855957	Fixed an issue with Xstore was posting too many event logs when the replication process had records in queue.
Xstore Certificates	35918078	A user-facing prompt has been added when a certificate is expired or going to expire.

Affected Component	Defect Number	Description
France Country Accelerator/Signatures	35661522	Fixed an issue where Xstore would not start due to signature errors.
Xenvironment	35668131	The Xenvironment installer no longer contains deployment data.
Tax Free	35927832	Tax free transactions can be performed simultaneously with two different mobile devices.

Deprecated Features

As part of the continuous delivery model for cloud services, features and technical components of a solution may be removed or replaced to enhance the security, performance, and overall quality of the cloud service. When this occurs, the deprecation of a feature or component will be announced in advance, allowing customers sufficient time to anticipate the change and transition to any enhanced replacement feature/component. After the deprecation is announced, the deprecated feature or component will remain in the solution until the planned removal date and will not be enhanced or made compatible with other new features.

For the full schedule of planned deprecations for this product, see the Deprecation Advisory accessed from the following MOS Documentation Library: Oracle Retail Xstore Suite Supplemental Documentation Library Doc ID 1994467.1 .

Related Documentation

For more information, see the following documents in the Oracle Retail Xstore Suite 22.0.1 documentation set:

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

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