

Oracle® Retail Xstore Suite

Release Notes



Release 21.0.3

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Contents

1 Oracle Retail Xstore Suite

Overview	1-1
Oracle Retail Xstore Point of Service	1-1
Oracle Retail Xstore Office	1-1
Hardware and Software Requirements	1-1
Functional Enhancements	1-1
SIOCS REST Service Integration	1-1
Italy Country Accelerator	1-2
Instant Lottery	1-2
Technical Enhancements	1-2
Spring Framework	1-2
Middleware	1-2
Defect Fixes Documentation	1-2
Noteworthy Resolved Issues	1-3
Deprecated Features	1-4
Related Documentation	1-4
Supplemental Training	1-4
Oracle Retail Learning Subscriptions at Oracle University	1-5

Preface

This document highlights the major changes for Release 21.0.3 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 21.0.3 of Oracle Retail Xstore Suite.

Overview

Oracle Retail Xstore Suite 21.0.3 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 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.

SIOCS REST Service Integration

In addition to SOAP web services, Xstore POS supports REST versions of the web services when Xstore uses Store Inventory Cloud Service (SIOCS) for inventory.



Note:

The SIOCS reason code mapping no longer supports code 97. The SIOCS reason code mapping in services-sim.xml has been updated to use SIOCS reason code 93 for Xstore return reason codes RET1, RET2, RET3, RET5, RET6, RET41 and RET43.

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.

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Xstore Suite System Release 21.0.3.

Spring Framework

The Spring Framework was upgraded to 5.3.27.

Middleware

Oracle Retail Xstore Suite Release 21.0.3 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_21.0.3.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
Tenders	34986539	Fixed an issue where the voucher verification caused an error when a store credit was being redeemed in a different country from where it was issued.
Country Accelerator Poland/Sale Transaction	34974736	Fixed an issue where it was not possible to perform a sales transaction on a non-lead register, when the lead register was offline.
Layaway	35118867	Fixed an issue where attached items were not being added in a layaway setup transaction.
Reports	34940606	The sales section totals on the Daily Sales and Cash Report match when discounts are applied in a transaction.
Country Accelerator France/Register Open and Close	35476959	A signature issue that occurred when using taxed vouchers has been fixed.
Customer Options	35544575	Line breaks are now considered in the fielddefinitionconfig.xml file.
Country Accelerator Mexico/Global Invoice	35157246	Fixed performance issues when creating Global invoices.
Deals	35196048	Fixed an issue where deals with the field item_field = USE in the prc_deal_field_test table were not applied.
Customer Search	35184949	Fixed an issue where a customer search would return duplicate customer entries if Customer Engagement was not enabled.
RTLog	35701420	The RTLog file displays all items now.
Xstore Certificates	35898658	A user-facing prompt has been added when a certificate is expired or going to expire.
Quick Items	35759485	Fixed an issue where it was not possible to change the items pages on the Quick Items tab.
Layaway	35191225	Fixed an issue with deposits that occurred when items were modified after setting up a layaway.

Affected Component	Defect Number	Description
Order Transactions	35073489	Fixed an issue where Xstore was allowing a pickup in store order when Order Orchestration was configured to not allow that order type in the store.
Xcenter	35767786	Fixed an issue where the product import failed in Order Broker if the file contained a large number of records and was created in Xcenter.
Xservices	35798118	Fixed an issue where the Xservice replication settings in the xservice.properties file did not work.
Country Accelerator Italy/Invoice	35949345	In New Desktop, the Invoice Identification Code is uppercase only.
Order Transactions	35993596	Fixed an issue where an item was not returned to stock when the Order was canceled when it was in Reserved status.

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 21.0.3 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>