

# Oracle® Retail Xstore Suite

## Release Notes



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ORACLE®

Oracle Retail Xstore Suite Release Notes, Release 24.0.0

G15301-03

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# Preface

This document highlights the major changes for Release 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.

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- 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](mailto:retail-doc_us@oracle.com)

# 1

## Oracle Retail Xstore Suite

This document highlights the major changes for Release 24.0.0 of Oracle Retail Xstore Suite.

### Overview

Oracle Retail Xstore Suite 24.0.0 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.

#### Xstore — Desktop/Thin Client/Tablet/Handheld

The Xstore Point of Service user experience has been reimagined as part of its conversion to Oracle JET Redwood. All the form factors in this release will reflect a new design model that focuses on expanding the simplicity of the user experience, providing greater insight into critical functionality while still maintaining the extensive functionality and flexible configuration. Some examples of the Redwood theme attributes are the following, but not limited to:

- New color for the application header.
- Updated icons for actions.
- Colors for charts.
- Updated form field style with user assistance and inline labels
- Updates to tables and grids to enable simpler sorting
- Additional messaging styles for various situations.

For more information about Oracle JET configurations, see the *Oracle Retail Xstore Jet Configuration* reference paper on My Oracle Support (MOS): Oracle Retail Xstore Suite Supplemental Documentation Library [Doc ID 1994467.1](#).

Xstore POS is supported on two separate orientations based on the device type and size. Xstore in landscape mode was designed for desktop, thin client, and larger tablet devices while the portrait design is specifically for handheld devices.

**Figure 1-1 Landscape View Xstore POS**

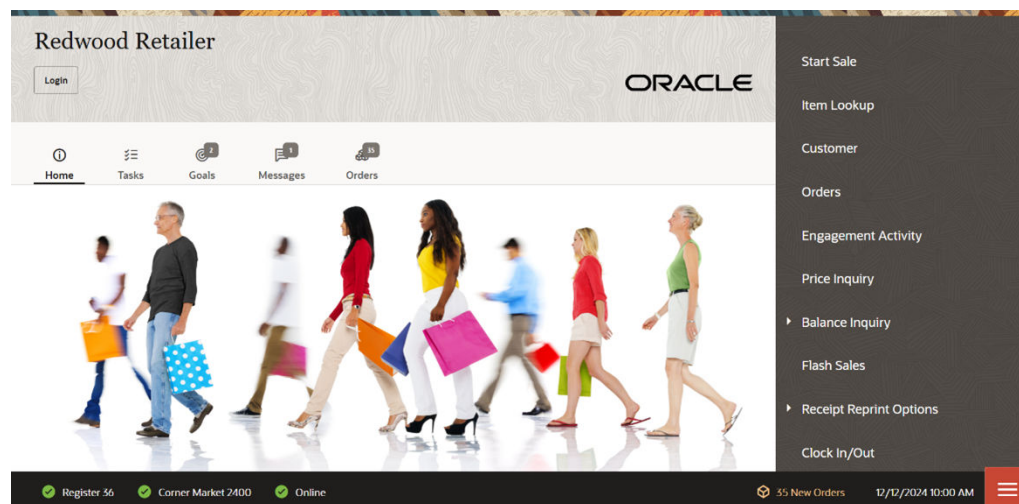


Figure 1-2    Portrait View Xstore POS



Xstore now includes a more robust dashboard for Customer, Item and Associate. These dashboards offer the ability for retailers to see important top-level details as well as the ability to drill down into drawers of additional information. The dashboard also offers a chart view with relevant data included.

Figure 1-3    Customer Dashboard

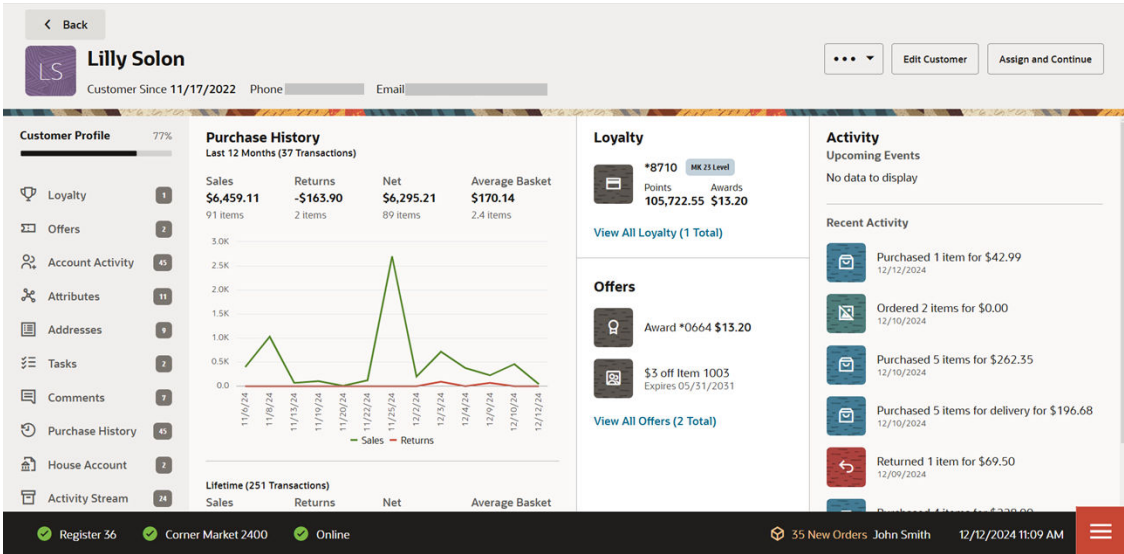
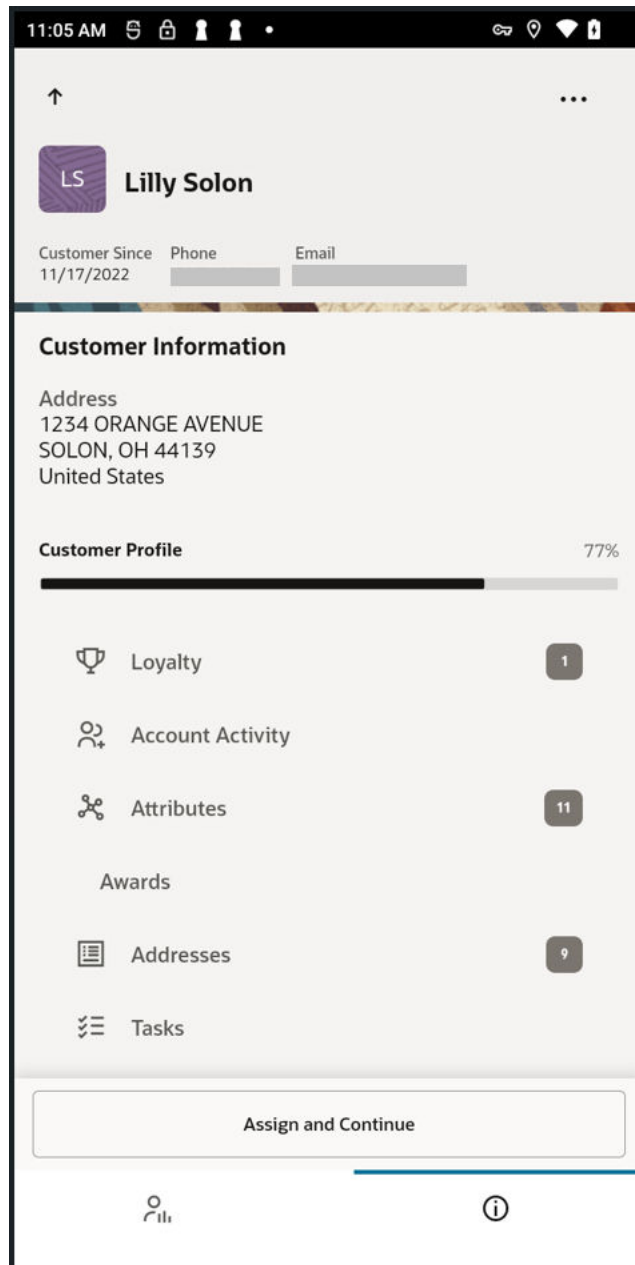


Figure 1-4 Customer Dashboard Handheld — Purchase History





**Figure 1-5 Customer Dashboard Handheld — Customer Information**



## Customer Facing Display

The Customer Facing Display for Xstore Point of Service has been redesigned using Oracle JET Redwood user experience. It offers features including a display of the transaction items, customer information, and a QR code that can be configured to a retailer's URL.

## Estate Management

A System Upgrader application was included in Xenvironment to simplify and improve the upgrade process. This application replaces the update-jre.bat. Retailers only need to upload

one consolidated upgrader for Xstore, Xenvironment and Xservices instead of multiple upgraders.

## Courier Returns

The Courier Return option was added to search for Courier Return Orders using Order Search in Xstore. In conjunction with Collect and Receive we are introducing a new courier return flow. The functionality allows a retailer to search for an order once the courier service arrives with the returned item(s) to the retail store.

## Xstore Deal Engine Enhancement

A configuration option was added to the Xstore Deal Engine to run the best deal calculation after all items have been added to the transaction. There are two available options now, run the deal immediately or wait until all items have been added.

## Touch Free Returns — Buy Online Return in Store

Xstore now allows for a customer to initiate a return in Xstore POS related to a sale done via WEB and have a credit applied automatically to the credit card used on the original transaction. This requires that the same payment processor is used for both channels.

## Globalization

### Legal Enhancements

Enhancements have been added to Xstore POS for France, Mexico, Spain, Poland, Italy, Austria, Brazil, and Portugal country packs to comply with legal requirements.

### Globalization Enhancements

The following global enhancements have been implemented:

#### Mandatory Invoice Threshold

The option to define a sales threshold above which an invoice must be issued was added to Xstore POS. This replaces other country specific settings.

#### Minimum Invoice Threshold

The option to define a minimum sales threshold where an invoice cannot be issued in Xstore POS. This replaces other country specific settings.

#### Item Dimension on Invoice

The item dimensions and serial numbers are now displayed on the invoice.

## Receipts Tax-Recap

The receipts tax-recap section has been harmonized for the countries to show more information in a consistent form.

## Returning Stores

It is now possible to apply the returning store taxation if the original taxation was applied to a different tax location (cross country returns).

Similar feature is applicable to taxed vouchers.

## Tax Free Enhancements

The following enhancements have been made:

- The fiscal receipt number, if configured, is now sent to the providers.
- A tax-free invoice can be issued even if the original sale was associated to a lottery code.
- The refresh time for the country eligibility can now be configured.
- The usability of the tax-free issuing from back-office has been improved.
- The custom classification for goods at merchandise levels can now be configured.
- It is now possible to manage product extended descriptions.
- The management of item type has been improved for Global Blue.
- In countries like Italy, it is now possible to issue a Credit Note without printing it.
- Credit Card issuer country eligibility detection has been improved: the first six digits of the BIN are no longer used, but the specific information returned by the payment provider.
- The check on returnability status has been improved for Global Blue.
- The logo for Planet tax-free receipts has been replaced.
- The Silent Mode has been implemented for Global Blue, which reduces the tax-free issuing time.
- Improved journey with ineligible items and payment integrated environment: now the customer is alerted and can take actions.

## Italy Country Accelerator

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

## RT Server Support

A retailer can configure the stores to use the Registratore Telematico (RT) Server instead of the Registratore Telematico (RT) Fiscal Printers.

## Brazil Country Accelerator

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

## NFe

The support for NFe 3.10 has been removed.

## Self Checkout Country Pack Support

The Self Checkout User Interface is now available for:

- Australia
- China
- South Africa
- Switzerland
- Belgium
- Netherlands
- Ireland
- New Zealand
- Austria
- Brazil
- Sweden
- Chile

## Technical Enhancements



### Note:

Oracle Applications are developed and tested on Oracle Linux, which is optimized for performance, stability, and security.

This section addresses the technical enhancements included in Oracle Retail Xstore Suite System Release 24.0.0.

## Middleware

Oracle Retail Xstore Suite Release 24.0.0 is supported for use with the following Middleware components:

- Tomcat 9.0.84
- Jetty 9.4.52

## 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\_24.0.0.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](#)).

## 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 24.0.0 documentation set:

- Oracle Retail Xstore Suite Implementation and Security Guide
- Oracle Retail Xstore Suite Services Guide
- Oracle Retail Xstore Point-of-Service Classic User Guide
- Oracle Retail Xstore Point-of-Service User Guide
- Oracle Retail Xstore Point-of-Service Self Checkout User Guide
- Oracle Retail Xstore Point-of-Service Reports Guide
- Oracle Retail Xstore Point-of-Service Classic Manager's Guide
- Oracle Retail Xstore Point-of-Service Classic Shipping, Receiving, and Inventory Guide
- Oracle Retail Xstore Office User Guide
- Oracle Retail Xstore Point-of-Service Implementation and Security Guide
- Oracle Retail Xstore Point-of-Service Frameworks and Technologies Guide
- Oracle Retail Xstore Suite Deal Pricing Guide
- Oracle Retail Xenvironment User Guide
- Oracle Retail Xstore Point-of-Service Technical Guide
- Oracle Retail Xstore Point-of-Service Host Interface Guide
- Oracle Retail Xstore Point-of-Service POS Log Changes
- Oracle Retail Xstore Point-of-Service Database Dictionary Guide
- Oracle Retail Xstore Office Database Dictionary Guide