

# Oracle® Retail Xstore Suite

Release Notes

Release 18.0.6

F89230-01

January 2024

---

**All v19.x XOCS Customers:** Before deploying 18.0.6 to your testing lab, please reach out to your Customer Support Manager or your support representative. Please ask them to contact Product Development or look for an Oracle Support Identifier for a hotfix that will need to be applied to these versions for new Store Enrollment to XOCS to work correctly.

This document highlights the major changes for Release 18.0.6 of Oracle Retail Xstore Suite.

## Overview

Oracle Retail Xstore Suite 18.0.6 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 facile 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 that have been added to Xstore Suite 18.0.6:

### 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 18.0.6.

### Spring Framework

The Spring Framework was upgraded to 5.3.27.

### Middleware

Oracle Retail Xstore Suite Release 18.0.6 is supported for use with the following Middleware components:

- Tomcat 9.0.84
- Jetty 9.4.51

## 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\_18.0.6.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\_18.0.6.xls** for a complete list of the defect fixes for Xstore Suite 18.0.6.

| Affected Component                           | Fixed Issue/Defect  | Defect Number |
|--|---|---------------|
| Italy Country Accelerator/Electronic Invoice | An issue with the Italy Electronic Invoice xml file for foreign customers has been fixed.   | 35541134      |
| Xstore Certificates                          | A user-facing prompt has been added when a certificate is expired or going to expire.   | 35903374      |
| Order Transactions                           | Fixed an issue where the poslog was showing the incorrect amount on a shipping fee that was overridden on a Delivery order.                     | 35640850      |
| Xstore Services                              | Fixed an issue where concurrent requests for customer information would result in duplicate responses on registers making the outbound request. | 35926327      |
| Reports                                      | The date range filter for the Inventory Movement Report has been fixed.   | 35258489      |
| Sale Transactions                            | Fixed an issue where multi-clicking on other menu options in a sale after adding an item resulted in an error.                                  | 35942374      |

## Related Documentation

For more information, see the following documents in the Oracle Retail Xstore Suite 18.0.6 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

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.
- Detailed coverage and step-by-step demonstrations.
- 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.

---

Release Notes, 18.0.6

Copyright © 2024, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

#### Value-Added Reseller (VAR) Language

##### Oracle Retail VAR Applications

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.

(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.

(iv) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

You acknowledge and confirm that Oracle grants you use of only the object code of the VAR Applications. Oracle will not deliver source code to the VAR Applications to you. Notwithstanding any other term or condition of the agreement and this ordering document, you shall not cause or permit alteration of any VAR Applications. For purposes of this section, "alteration" refers to all alterations, translations, upgrades, enhancements, customizations or modifications of all or any portion of the VAR Applications including all reconfigurations, reassembly or reverse assembly, re-engineering or reverse engineering and recompilations or reverse compilations of the VAR Applications or any derivatives of the VAR Applications. You acknowledge that it shall be a breach of the agreement to utilize the relationship, and/or confidential information of the VAR Applications for purposes of competitive discovery.

The VAR Applications contain trade secrets of Oracle and Oracle's licensors and Customer shall not attempt, cause, or permit the alteration, decompilation, reverse engineering, disassembly or other reduction of the VAR Applications to a human perceivable form. Oracle reserves the right to replace, with functional equivalent software, any of the VAR Applications in future releases of the applicable program.

