

# Oracle® Retail Xstore Suite

Release Notes

Release 18.0.1

F19139-03

January 2020

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This document highlights the major changes for Release 18.0.1 of Oracle Retail Xstore Suite.

## Overview

Oracle Retail Xstore Suite 18.0.1 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 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 addresses the functional enhancements included in Oracle Retail Xstore Suite System Release 18.0.1.

## France Configuration Accelerator

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

### Nomenclature des Activités Françaises (NAF) Code

The Nomenclature des Activités Françaises (NAF) code is printed on receipts.

### Unit Price Tax

The unit price tax excluded is shown on invoices.

### Suspended Receipts

Xstore Point of Service does not print receipts for suspended transactions.

### Invoice Reference On Credit Notes

The invoice reference on credit notes includes the complete number of the original invoice including the prefix, for example, F072118000002.

### Database Tampering Check

The database tampering check has been improved.

### Terminal ID for Events

The length of the terminal ID can be configured to meet the requirements of the retailer.

### Preflight Check

A new preflight check has been implemented. The preflight check validates if the following store properties are present:

- Système Informatique pour le Répertoire des Entreprises sur le Territoire (SIRET)
- Nomenclature des Activités Françaises (NAF)
- Taxe sur la Valeur Ajoutée (TVA)

These properties are mandatory for the receipt printing.

### Log Records

An audit log record is written to the `cfra_technical_event_log` table for the following events:

- the period closing (daily/monthly) starts
- a sale is cancelled

### New Database Entries

The following columns have been added to the `cfra_sales_total` and `cfra_sales_tnr_total` table:

- `real_perpetual_grand_total`
- `signature_version`

## Xstore Office

The following functional enhancements have been implemented:

### System Manager

The System Manager menu allows a retailer to manage available system management options.

### Credentials Storage

The Credentials Storage function allows you to submit and store credentials to set up a connection with Oracle Retail Customer Engagement Cloud Service.

### Store Authorization Manager Screen

The Store Authorization Manager Screen has been implemented so that a retailer can easily access all store related functions from the same menu. The menu contains the Store Enrollment option.

### Store Enrollment

The Store Enrollment function enables you to enroll all stores in the organization node to communicate with cloud services or to enroll all stores in organization node with Xstore Office Cloud Service.

### OCDS Job History Data Retention

The number of days to retain OCDS Job History data in the database can now be configured in the Xadmin Settings menu in Xstore Office.

## Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Xstore Suite System Release 18.0.1.

### Middleware

Oracle Retail Xstore Suite Release 18.0.1 is supported for use with the following Middleware components:

- Tomcat 9.0.19
- Jetty 9.4.18

### POS Log

The POS Log has been enhanced for the return of a deposit during an extended transaction. For details on the POS Log changes, see the *Oracle Retail Point of Service POS Log Changes 18.0* document.

## Noteworthy Defect Fixes

The following noteworthy defect fixes are included in this release:

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**Note:** For additional information on the complete list of resolved issues, please contact your Oracle product representative.

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Affected Component	Fixed Issue/Defect	Defect Number
Inventory Movement	<p>The inventory movement of serialized items is now correct for:</p> <ul style="list-style-type: none"> <li>■ cancelled special orders</li> <li>■ cancelled special orders at back office</li> <li>■ special order pickups</li> <li>■ cancelled layaways</li> <li>■ unverified and verified returns</li> <li>■ inventory adjustments (subtract and add)</li> <li>■ cancelled work orders</li> <li>■ receiving</li> </ul>	<p>29900604</p> <p>29867777</p> <p>29867864</p> <p>29871439</p> <p>29867854</p> <p>29867734</p> <p>29867845</p> <p>29867839</p> <p>29867753</p> <p>29867820</p> <p>29867813</p>
Employee Message	The values yes/no are available in the Register Specific field when creating a new Employee Message in Xadmin.	29872325
Item Transfer	When changing the quantity during an item transfer the values are decimal or integers based on their configuration.	29871372
POS Log	The reason codes for item transfers are now captured in the POS log.	29837347
Tax Override	The newTaxAmount value is rounded to two digits when a tax override is performed.	29814406
Store Bank Deposit	Foreign currencies are rounded correctly now during store bank deposit.	29820521
Printer	Printer parameters are considered when a pre-flight check occurs during register startup when ClaimOnDemand is enabled.	29807870
Threshold Cash Refunds	The threshold amount for cash refunds are processed correctly.	29777350
Deals	Deals are only applied to work order tasks and not deposits.	29752686
Flash Sales Report	When making an over payment transaction and returning the change as store credit, it is counted in the Issue Store Credit record on the Flash Sales report.	29416304
Installation	The installation no longer fails when a complex password is used for any Oracle schema.	29273824
Order Transaction	Voiding of a previously picked up order line item is no longer allowed.	29259522
Order Transaction	The Order Broker inventory is updated correctly when order items are cancelled from the order after receiving it.	29185060
Order Transaction	The order status is no longer overwritten with the status Open, after closing the receiving document.	28849475
Order Transaction	If the <AutoGenerateCartonId dtype="Boolean"></AutoGenerateCartonId> setting is set to false in the InventoryDocConfig.xml file, no carton is created for receiving documents.	29134621
Physical Inventory Count	Non inventory items are not considered in a physical inventory count.	29254306

<b>Affected Component</b>	<b>Fixed Issue/Defect</b>	<b>Defect Number</b>
RTLog	After the shipping of a Send Sale order, the RTLog shows a Send Sale Order Completion/Fulfillment status.	29213281
Manage Till Options/Float	When the float amount is set to \$0, the system prompts to deposit the amount in the till after the end count is completed. The end count receipt shows the correct value for the cash remaining in the till and the total cash deposit.	29196662
Tax Rate/Receipt	The receipt shows the tax rate of the original store when doing a verified return of an item purchased at a different store with a different tax rate.	27638721
Employee Reports	The Employee Performance and the Employee Productivity Report are displayed when the employee ID contains alpha numeric characters.	29179291
Customer Maintenance	The Purchase History shows the correct items in the correct locations for a customer when the same item is purchased in two different locations.	29049439
Customer Maintenance	A new customer can be added to a transaction from a register that is offline to both the primary database and Customer Engagement.	29026161
Employee Maintenance	When creating a password for a new user, the password of a logged in user is not changed.	28989273
Privileges	Users are not able to open the store or register from the status bar when they do not hold the necessary privileges.	29034470
Xstore Mobile/Attaching Till	Xstore Mobile does not allow you to attach cash drawer if no cash drawer is configured.	29384674
Configuration Accelerator Portugal/SAFT Validation	The SAFT validation is carried out successfully and the ProductCode tag reports up to 60 characters.	29795894
Spain/Portugal Configuration Accelerator	Unverified returns are now asking for the original transaction fiscal number.	29046695
Mexico Configuration Accelerator	Corrected errors in the global invoice.	29024409
Configuration Accelerator Italy/Invoice	Corrected an issue regarding taxed deposits.	29801874
Configuration Accelerator Italy/Electronic Invoice	Added the tag RiferimentoNormativo for tax exempt sales.	29801796
Configuration Accelerator Sweden/	Corrected the validation of the fiscal code.	29058425
Xstore POS and Xstore Office /Reports	When daylight savings time occurs, Xstore POS and Xstore Office reports display data for the proper date constraints.	29784904
Xstore Office	When an employee is assigned to another store in Xadmin, the employee password table is populated.	29814025

<b>Affected Component</b>	<b>Fixed Issue/Defect</b>	<b>Defect Number</b>
Xstore Office/Privileges	The 'Exclude Item Pricing' privilege is now observed in Xstore Office.	27362952
Xstore Office/Journal Report	The Journal Report displays the correct currency symbol in the Non-Taxable Amount field.	29212854
Xenvironment	When an empty <code>env-rss.xml</code> file is available, the <code>PROCESS_UPDATES_IMMEDIATE</code> chain runs successfully now.	29185395
Xenvironment	All deployments are downloaded correctly now.	28932160

## Related Documentation

For more information, see the following documents in the Oracle Retail Xstore Suite 18.0.1 documentation set:

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

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Release Notes, 18.0.1

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### Value-Added Reseller (VAR) Language

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(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.

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