Oracle® Retail Xstore Suite

Release Notes

Release 16.0.5

F15169-02

January 2020

This document highlights the major changes for Release 16.0.5 of Oracle Retail Xstore Suite.

Overview

Oracle Retail Xstore Suite 16.0.5 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 16.0.5:

Italy Configuration Accelerator

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

Registratore Telematico

The Registratore Telematico (RT) can now be used in addition to the Fiscal Printer (FP).

Electronic Invoice

The electronic invoice creation and export functions are now available.

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

Portugal Configuration Accelerator

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

Electronic Signature

The signature management and rebuild have been improved to better manage register offline conditions.

Technical Enhancements

The technical enhancements below have been added to the Oracle Retail Xstore Suite:

WebLogic

Xstore Office is now supported on WebLogic 12.2.1.3.

Tomcat

Xstore Office is now supported on Tomcat version 9.0.14.

Jetty

Xstore Office and Xstore Mobile are now supported on Jetty version 9.4.11.

Log4j

Xstore POS now supports Log4j 2.11.0.

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 16.0* document.

Noteworthy Defect Fixes

The following noteworthy defect fixes are included in this release:

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

Affected Component	Fixed Issue/Defect	Defect Number
Till Accountability	The same till can only be assigned once for the current business day.	29307544
Integration Xstore Office and Order Broker	The timestamp has been removed from the `PRODUCT_XSTORE.TXT` file.	29297903
Gift Certificate Return	The refund amount for a returned gift certificate is correct now.	29120852
France Configuration Accelerator/ Training Mode	An error regarding the database tampering check in training mode has been fixed for the country pack France.	28861606
Store Open/Close	You can reopen the store on the same business day now, if the AllowSameDayStoreReopen flag is set to true.	28506124
POSLog	The POSLog file only contains one entry for the CIVC_ DOCUMENT _NUMBER.	28499285
POSLog	The POSLog captures the Tax Exemption transaction details like Tax Exemption reason and Tax Exemption certificate now.	28400536
Employee Maintenance/ Adding Employee	Previously opened screens are no longer displayed when adding a new employee.	28392783 28002737
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.	28388635
VAT tax/POSLog and database tables	The tax amounts in the POSLog file and the trl_sale_tax_ lineitm, trl_tax_lineitm tables are no longer 0 for a VAT tax item when shipping a customer delivery order.	28301543
Tax Exempt	The Tax Exempt transaction is carried out now when the prompt for price flag is enabled.	28254754
France Configuration Accelerator Tax Exempt/Voiding Line Item	The error showing the wrong taxable amount when voiding a line item has been fixed for Tax Exempt transactions.	28220176
Order Transaction	The shipping fee tax amount is now displayed correctly for items with no valid price.	27744022
Order Transaction	Adding an item to an order no longer fails when an initial sale quantity has been defined.	27447940
Order Transaction	If the shipping fee is taxed and the order is cancelled, the totals on the receipt are correct now.	26553672
Order Transaction	The VAT of the shipping fee is printed on the receipt and displayed on the screen now.	28739627
24/7 Trading	In 24/7 mode that is configured for predefined float, Xstore will display a prompt if there are not sufficient funds in the store bank to open the register.	27679001

Affected Component	Fixed Issue/Defect	Defect Number
Employee Maintenance/ Borrow Employee	Xstore allows to borrow employees from other stores even if the configuration for EmployeeSearchCurrentLocationOnly is set to true now.	27414891
Returns/Item Discounts	The return discount amount is correct for verified returns when the quantity being returned is less than the quantity sold and the return item had a dollar off discount.	27336625
Barcode Scanning	No Help Desk Error is displayed if you scan an item barcode in the inventory locator.	27103339
Barcode Scanning	The unit price is displayed correctly when you scan the EAN barcode in the price prompt.	27102222
Barcode Scanning	QR barcode containing a circumflex character is logged correctly.	26947815
Employee Reports	The Employee Performance and the Employee Productivity Report are displayed when the employee ID contains alpha numeric characters.	26377957
Layaway	When an item with stock quantity 0 is added to a layaway, the quantity unavailable override prompt is displayed now.	27455370
Dataloader	The Dataloader.sh can execute a truncate in `mnt` and `rep` files now.	28679401
Xstore Mobile/Return Transaction	Xstore Mobile no longer allows an incorrect date format during a return transaction.	28638539
Xstore Mobile/ Password Reset	The Password Reset form is now generated on Xstore Mobile.	28361289
Xenvironment	When an empty `env-rss.xml` file is available in `c:\environment\wwwroot\updates\env`, the PROCESS_ UPDATES_IMMEDIATE chain runs successfully now.	28077122
Xenvironment	The file deployment no longer fails when there is a space in the file name.	28193062
Xenvironment	Xstore and Xenvironment on non-lead registers will successfully startup when there is no connection to the Store Primary database.	28258140
Xstore Office/Journal Report	The Journal report runs successfully when entering the Customer ID as search criteria.	28172917
Xstore Office/Reports and Alert Console	All Xstore Office reports as well as the Alert Console can be displayed in Spanish now.	28082283
Xstore Office/Employee Information	The employee information can be edited when an employee is assigned to an inactive store.	28703102
Xstore Office/Data Manager	When an employee is assigned to more than ten stores, Xstore Office displays the employee information in the Data Manager now.	26596894
Xstore Office/Electronic Journal	IE 11 prints the Electronic journal now.	27668431
Xstore Office/ Journal Report	The Journal report shows the correct currency symbol in the non-taxable amount field.	29162520

Affected Component	Fixed Issue/Defect	Defect Number
Spain/Portugal Configuration Accelerator	Unverified returns are now asking for the original transaction fiscal number.	29046693 29204927
Spain/Portugal Configuration Accelerator TaxFree Invoice	When the configuration `SendReceiptNumberAsInvoiceNumber` is true, the receipt number is now printed in the invoice number field.	28922492
Mexico Configuration Accelerator	Invoices for items with multiple discounts applied, print the discount amount line correctly.	29415019
Sweden Configuration Accelerator	The X/Z Reports grand total values are correct now.	28753020
Invoices	The management of the deposit is correct now.	28784317

Known Issues

For a list of known issues, contact your Oracle product representative.

Related Documentation

For more information, see the following documents in the Oracle Retail Xstore Suite 16.0.5 documentation set:

- *Oracle Retail Xstore Suite Implementation and Security Guide*

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`.

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Value-Added Reseller (VAR) Language

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