

This document highlights the major changes for Release 7.1.4 of Oracle Retail Xstore Suite.

Overview

This document contains the release notes for Oracle Retail Xstore Suite version 7.1.4 components. These release notes cover new features and enhancements for this version of Oracle Retail Xstore Point of Service, Oracle Retail Xstore Point of Service Mobile, Oracle Retail Xstore Office, Oracle Retail Xstore Payment, and Oracle Retail Xenvironment.

Supported Payment Processors

Xstore Suite 7.1.4 supports the following payment processors:

- Chase Paymentech (credit, debit, and gift card)
- Tender Retail to Chase Paymentech (credit and debit)

Note: Tender Retail (for Canada only)

- Merchant Link (credit and debit)

Note: Merchant Link supports tokenization.

- First Data Rapid Connect (credit, debit, and gift card)
- First Data TransArmor via Rapid Connect (credit and debit)

Certified Platforms

The Xstore Suite version 7.1.4 release is supported on the following platforms:

Type	Software and Version
Operating System	Suse Linux Enterprise Desktop 11 SP3
	Windows Vista SP2
	Windows 7 SP1
	Windows POSReady 2009
	Windows POSReady 7
	Windows Server 2003 SP2
	Windows Server 2008 R2 SP1
	Windows 8
	Windows 8.1
	Windows Server 2012
	Windows 10

Database	Oracle 11g (11.1.0.7 Patch)
	Oracle 12c
	SQL Server 2012 SP1
	SQL Server 2008 SP3
	SQL Server 2008 R2 SP1
Application Servers	Oracle WebLogic 12.1.3
	Jetty version 8.1.8
	Tomcat version 7.0.37
Xadmin Browsers	Internet Explorer 9, 10, and 11
	Firefox
	Chrome
Mobile Devices	Motorola MC40 and TC70 running Android KitKat (4.4.2)
	iPod (1st-4th generation)

Oracle Retail Product Compatibility Matrix

Product	Supported Version
Oracle Retail Customer Engagement Cloud Service	11.1, 11.4
Oracle Retail Order Broker Cloud Service	5.0
Oracle Retail Order Management System Cloud Service	5.0
Oracle Retail Xpay	3.1

Technical Enhancements

The technical enhancements described below are included in this release.

Apache commons-collections 3.2.2

The Apache commons-collections library has been upgraded to version 3.2.2.

VeriFone VMF Library

The VeriFone VMF library for Xstore POS Mobile was upgraded to version 1.0.5.300.

Resolved Issues

The noteworthy defect fixes described below are included in this release.

Resolved Issue	Defect Number
When the User Guide is already open in Xstore POS, pressing the User Guide button will bring the User Guide to the front.	21599912
In Xstore POS Mobile, the numeric keyboard will be displayed by default for the Item Price, Item Quantity, and customer search Phone # fields. In the customer search screen, the Loyalty # and Customer # fields can be configured to open the numeric keyboard by default.	21599010

When a sale transaction in Xstore POS provides a store credit as change, the prompt to sign the credit voucher is properly labeled.	21597981
When selling an item in Xstore POS that included an item prompt property of NOTIFY, and the required flag is set to TRUE, the prompt will display correctly and the sale will continue properly.	21597957
Xstore Office will prevent users from entering a Time to Enforce Payroll Posting with an incorrect format.	21597391
Entering a Canadian Postal Code in Xstore POS shipping forms selects the correct province in the address.	21597592
In Xstore Office, editing a security group does not register an error in <code>xadmin.log</code> .	21598110
House account payments in Xstore POS display the correct payment amount in the UI and on the pole display	21597529
Warranty receipt types are shown as an option in Xstore Office receipt configuration.	21598027
Searching for and selecting a work order in Xstore POS displays the work order.	21597596
Selecting All Report logs in Xstore Office does not post errors to the <code>xadmin.log</code> .	21597883
In Xstore POS, adding a serialized item to a work order requires the entry of a serial number.	21597267
Adding a discount to a work order in Xstore POS does not post warnings and errors to the log files.	21597248
Xstore POS returns on a transaction with a house account payment can be processed as verified returns.	21598029
Comments can be added to timecards in Xstore POS.	21597688
In the Xstore POS customer activity stream, the correct transaction type icons are displayed next to each activity.	21598189
The security group for an employee is correct after editing the employee in Xstore POS.	21597708
Capitalization corrected in Xstore POS challenge questions.	21597717
Xstore POS state/province information is automatically populated when selecting a store transfer destination in another country.	21597635
The Xstore POS replenishment product request report displays properly.	21597906
The Xstore POS clock out receipt prints all the necessary information.	21597602
In the Xstore POS electronic journal, the correct item quantities are displayed for cancelled layaways.	21597901
The maximum sale unit count is properly enforced in Xstore POS when an item is scanned.	21597823
Improved replication publishing performance on Oracle databases.	21597363

After displaying a message that an item cannot be added to an Xstore POS transaction, the item remains off the transaction.	21597375
Nightly control reports for Xstore POS are printing correctly.	21598118
Deal discounts in mixed sale/return transactions are calculated properly in Xstore POS.	21598199
Discount rounding method is properly applied in Xstore POS.	21598117
In Xstore POS, the unit price and extended price for an item with discount are displayed correctly.	21598220
Logging into Xstore POS employee maintenance using the default system user does not produce an error.	21651162
When returning a gift certificate with a receipt, Xstore POS returns the correct amount.	21771026
Xstore POS does not display a negative value for the extended price of an item when a discount takes the item price to zero.	21777912
After escaping out of the prompt for a discount amount or percentage in Xstore POS, the discount can be changed.	21842076
In Xstore POS, after canceling a presale order, the receipt will correctly print the original transaction information.	21918673
Discounts can be modified when the line item discount threshold is set in Xstore POS.	21931880
The next employee option can be used during post-payroll activities in Xstore POS.	21932152
The installer for Xstore POS Services prompts for the Xstore Payment username and password.	21947244
Orders can be created through Xstore POS Services.	21976010
In Xstore POS, after closing a register; then canceling a store close during a denomination counting screen; then reopening the register and canceling the open during the denomination count; and finally performing another store close, the bank deposits will be correctly calculated during that store close.	22011559
Email receipts are properly sent by Xstore POS after an offline system is brought back online.	22072684
The transaction skipping sequence is correct for Xstore POS post voids after canceling out of an offline credit-card-tendered post void that was canceled during manual authorization, then completing another offline credit-card-tendered post void (including manual authorization).	22079186
Xstore POS users can back out of the discount prompt.	22218522
The settings menu in Xstore POS Mobile responds correctly at all times.	22233731
Payroll weeks are correct in Xstore POS when the week-ending date is Sunday.	22288447
While Xstore POS is in training mode, customers can be added.	22218464

In Xstore POS, users can back out of a discount prompt and select a new discount type.	22218522
The settings menu for Xstore POS Mobile responds correctly.	22233731
The Xstore POS Mobile server starts when the printer is offline.	22299977
The denomination count screens uses the correct sort order in Xstore POS.	22338835
Gift receipt reprinting in Xstore POS keeps the correct count of reprints.	22338927
All information for a layaway cancellation is included in the Xstore POS transaction log.	22392592
Xstore POS requires the entry of a state or province for check tendering.	22450803
The mail contact flag for Xstore POS parties is updated correctly.	22457071
Deposits for orders in Order Broker Cloud Service are displayed consistently in Xstore POS.	22491013
After canceling an order in Order Broker Cloud Service, Xstore POS displays the correct statistics in the flash sales report.	22497703
After creating an order for pickup in Order Broker Cloud Service, the flash sales report in Xstore POS displays the correct statistics.	22513072
Leaving a comment field blank after canceling a transaction does not produce a helpdesk error.	22513113
Xstore Office reports show sales figures for stores with 5-digit IDs.	22541551
The Xstore POS Mobile iOS client closes threads when the application is terminated.	22567416
The command line options for Xenvironment installation work as described.	22574555
On signature capture devices for Xstore POS Mobile, the “Clear” and “Accept” buttons are more responsive.	22581034
Xstore POS Mobile for iOS is now delivered in an xcarchive.	22666196
Users are blocked from voiding deal discount line items in Xstore POS.	22666719
Values for the Xstore POS daily sales and cash report are correct for taxable merchandise totals and markdowns.	22838874
Values for the Xstore POS daily sales total report are correct for sales and markdowns when discounts are applied in transactions.	22838882
Special characters entered into numeric fields in Xstore POS are managed correctly.	22887648
When tendering in foreign currencies, the totals in the Xstore POS receipt are labeled correctly.	22893209
The status of a receiving document is changed to In Process after the quantity of an item is changed in Xstore POS.	22928400
In the activity stream for a customer in Xstore POS, the total amount is correct for a multiple-quantity sale item.	22940696

The Xstore Office deployment ID increments above 999,999.	22998798
Transaction receipts for Xstore POS include barcode text below the barcode.	23003655
Xstore POS does not skip transaction sequence numbers on cash transfers.	23040737
Items can be found by Xstore POS when performing a blind return of a send sale from a customer history search.	23085687
When an employee is manually locked out of Xstore POS, the locked out timestamp is set for that employee.	23140130
If a gift card is redeemed in Xstore POS while Xcenter is offline, when Xcenter is online again the redemption will successfully update the ttr_voucher record.	22893260

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E74438-02

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