

# Oracle® Retail Xstore Suite

Release Notes

Release 5.5.16

E82610-02

May 2018

---

This document highlights the major changes for Release 5.5.16 of Oracle Retail Xstore Suite.

## Overview

This document contains the release notes for Oracle Retail Xstore Suite version 5.5.16 components. These release notes cover new features and enhancements for this version of Oracle Retail Xstore Point of Service, Oracle Retail Xstore Office, Oracle Retail Xstore Payment, and Oracle Retail Xenvironment.

## Software Requirements

Type	Software and Version
Operating System	Windows Vista SP2 Windows 7 (32-bit version only) Windows POSReady 2009 Windows Embedded POS SP3 Windows Server 2008 SP2
Database <sup>1</sup>	Oracle 11g (11.1.0.7 Patch) SQL Server 2005 SP3 SQL Server 2008 SP1

## Oracle Retail Product Compatibility Matrix

Product	Supported Version
Oracle Retail Customer Engagement Cloud Service	10.0, 10.5, 10.8
Oracle Retail Order Broker Cloud Service	3.1
Oracle Retail Order Management System Cloud Service	3.5
Oracle Retail Xstore Payment	3.1
miStore	1.2

## Functional Enhancements

### New Mastercard Bank Identification Number Ranges

Xstore POS supports the new BIN ranges for Mastercard that became effective in October 2016.

---

<sup>1</sup> All Xstore Point of Service databases support Unicode or double-byte data.

## Resolved Issues

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

Resolved Issue	Defect Number
Extended transactions in Xstore POS can be suspended and resumed without issue.	22650034
In Xstore POS, after performing a blind return of an item with a quantity greater than one, the on hand inventory count is increased by the proper amount.	22684148
With breakpoint taxing is applied to an item with a price override, the tax applied to the item is correct in Xstore POS.	22695718
In Xstore POS, discount deals are calculated correctly on transactions including both sales and returns.	22720248
Xenvironment hotkeys work as expected.	23313259
In shipping and receiving documents, after scanning an item that prompts for a quantity, the quantity entered is saved.	23314222
The state field in the Xstore POS database is now large enough to hold state identifiers for all countries.	23564088
In the Xstore Office Electronic Journal, searches using both a credit card number and last name returns results matching both search values.	23564570
Endcounts are created correctly in the close process on Xstore POS when a check number is too long.	23564640
After a deal is entered into the Xstore POS database, the deal will be effective without an Xstore POS restart.	23564674
The nightly close process issues reboot commands to non-lead registers.	23568560
The Xstore Office Electronic Journal displays each receipt only once when the same credit card number was used more than once in a transaction.	23632064
When cancelling the register open function in Xstore POS, the amounts in the store bank are not changed.	24289543
Xstore POS spreads a fixed transaction discount amount across items correctly when non-eligible items are in the transaction.	24303931
When applying multiple cash tenders and modifying the tender amounts in an Xstore POS transaction, change is given in cash.	24340269
In Xstore Office, the % of total column on some sales reports are formatted correctly.	24442022
Xstore POS does not allow a non-manager role to change their role.	24559177
Taxes are applied correctly to an Xstore POS transaction that was suspended and resumed when the tax rate information is different in Xstore Office than it is in Xstore POS.	24597005
When a card on file was used in a return, the Xstore POS receipt shows that the card was keyed, not swiped.	24613116

The extended price is displayed for items with the disallow deals flag turned on in Xstore POS.	24614722
Receipts from miStore transactions print the credit card signature correctly.	24620881
Xstore POS customer maintenance set the email contact flag correctly in Customer Engagement.	24621426
All alerts for the day are displayed in the alert console for Xstore POS.	24654144
During the Xstore POS close process, miStore files are packaged correctly.	24675988
When a store closes after midnight, Xenvironment will package files for the correct day.	24680494
Xstore POS does not update unit counts in the stock ledger account table on saved store transfers that are not shipped	24757206
When FLAOFF and SAF are enabled during an offline tender void, Xstore POS does not prompt for a manual authorization.	24790240
When an Xstore POS sale transaction with a discount from a loyalty award is suspended, the discount is applied correctly when the sale is resumed.	24809512
Reprinting a receipt does not log a security error in Xstore POS.	24830102
Xstore POS users cannot change the quantity of a verified return item in sale mode.	24848760, 24848959 and 24849377
When changing the quantity of return items for a verified return in Xstore POS, the total number of items returned cannot exceed the total number in the associated sale transaction.	
In return mode, Xstore POS displays customer loyalty points retrieved from Customer Engagement.	24850273
In Xstore POS, the maximum return threshold is followed when the original credit card is used during the return.	24933404
When displaying a sales receipt in the Xstore POS Electronic Journal, the store number is displayed correctly.	24942941
Xstore POS does not allow a change to a tender amount after an authorization of a debit card.	24942964
Xstore POS can search for 11-digit phone numbers.	24943728
Customer name fields in the Xstore POS database match the length of customer name fields in Customer Engagement.	23755058
Xstore POS does not log a warning for every credit card transaction.	24376328
When a tender is a bank credit card, Xstore Services records the name of the cardholder.	24334457
When Xstore POS is at the tender selection screen, scanning an item will not select a tender based on the first number of the scanned item.	25098934

## Known Issues

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

## 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.

**E80135-02**

Copyright © 2018 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, then 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 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.

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 about 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 unless otherwise set forth in an applicable agreement between you and Oracle. 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, except as set forth in an applicable agreement between you and Oracle.

**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.