This document highlights the major changes for Release 6.5.11 of Oracle Retail Xstore Suite.

Overview

This document contains the release notes for Oracle Retail Xstore Suite version 6.5.11 components. These release notes cover new features, enhancements, and resolved issues for this version of Xstore Point of Service, Xstore Office, and Xenvironment.

Important

Releases 6.5.1 through 6.5.3 of Xstore Point of Service, and Xstore Office were internal releases and were not released publicly.

The release numbers 6.5.5 through 6.5.9 for Xstore Point of Service, and Xstore Office were skipped to more closely align version numbers.

Releases 6.5.1 through 6.5.8 of Xenvironment were internal releases and were not released publicly.

Xstore Point of Service 6.5.11 can only communicate with Xenvironment 6.5.11.

Supported Payment Processors

Xstore Point of Service 6.5.11 supports the following payment processors:

- Chase Paymentech (credit, debit, and gift card)
- Merchant Link (credit and debit)

> **Note:** Merchant Link supports tokenization.

Software Requirements

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 Server 2012
	Windows 10

Database[1]	Oracle 11g (11.1.0.7 Patch) SQL Server 2012 SQL Server 2008 SP3 SQL Server 2008 R2 SP1
Application Servers	Apache 2.4.10 build 57 Jetty version 8.1.8 build 26 Tomcat version 7.0.37 build 19
Xadmin Browsers	Internet Explorer 9 Firefox

Oracle Retail Product Compatibility Matrix

Product	Supported Version
Oracle Retail Customer Engagement Cloud Service	10.5, 10.8, 11.4
Oracle Retail Order Broker Cloud Service	5.0
Oracle Retail Order Management System Cloud Service	3.5
Oracle Retail Xstore Payment	3.1
miStore	1.5

Functional Enhancements

New Mastercard Bank Identification Number Ranges

Xstore POS now supports the new BIN ranges for Mastercard that will be effective starting in October 2016.

Technical Enhancements

The technical enhancements described below are included in this release.

Improved Extensibility of Xstore Point of Service in the Customer Overlay

Several Java classes have been declared as protected classes (rather than private) to expand the Xstore POS functionality that can be customized through the customer overlay.

[1] All Oracle Retail Xstore Point of Service databases support unicode or double-byte data.

Noteworthy Fixed Issues

The following noteworthy defect fixes are included in this release:

Resolved Issue	Defect Number
In the Daily Sales Report in Xstore POS and Xstore Office, following a sequence number rollover, the line void item count and line void tender counts are correct after completing a transaction with a voided item and/or tender.	22080659
The store close process in Xenvironment waits for the PROCESS_UPDATES_IMMEDIATE atom to complete before continuing.	22463743
When Xstore POS does not prompt for a commissioned associate, and the commissioned associate for a transaction defaults to the current cashier, the current cashier will be assigned as the commissioned associate for a return transaction.	22657747
Text below the barcode on an Xstore POS receipt is printed correctly.	22766626
When a line item sold with a quantity greater than 1, the Activity Stream within an Xstore POS Customer Maintenance record displays the correct extended price.	22844979
After a tax exemption is applied to an Xstore POS transaction, the tax exemption certificate information cannot be cleared without removing the tax exemption.	22908481
When using the Select & View function to view customer information on an Xstore POS system using an Oracle database, the customer maintenance function responds quickly.	23268999
When Xstore POS is integrated with Oracle Retail Order Broker Cloud Service and has split order functionality enabled, if all the line items are not fulfilled in the same transaction, all Order Broker Cloud Service orders will be visible in Xstore POS.	23267855

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.

E80135-03

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.