

Oracle® Retail Point-of-Service

Release Notes

Release 14.1.2

October 2015

Oracle Retail Point-of-Service (ORPOS) Release 14.1.2 is a patch release for ORPOS 14.1. ORPOS 14.1.2 includes selected defect fixes for ORPOS 14.1 code.

Oracle Customer Support investigates submitted issues assuming that all released patches have been applied. It is the customer's decision when to apply a new release; however, delays in applying updates can complicate the support process.

About Patch Releases

Oracle Retail patch releases are periodic releases that can include the following:

- New defect fixes
- Product enhancements
- Technology upgrades
- Performance fixes

Documentation for patch releases includes new and updated guides (for example, Operations Guides, User Guides, and so on) that apply to the patch release level. These documents include applicable updates made since the last patch release. Documents revised for this patch release supersede and replace all previous document versions. See "[Related Documentation](#)" for a list of the documents published for ORPOS 14.1.2.

Note: Customers must apply the entire patch release to update their installation to the currently supported level.

Hardware and Software Requirements

See the *Oracle Retail Point-of-Service Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Applying Source Code

ORPOS 14.1.2 source code contains all the changes from all the patch releases for ORPOS 14.1. Patch releases are cumulative. There is no need to access source code from previous ORPOS 14.1 patch releases for fixes in those patch releases. You can apply all the fixes by applying the ORPOS 14.1.2 patch release. See "[About Patch Releases](#)."

Before applying the source files over your code:

- Note whether any modules have been customized. If so, the customizations must be reapplied to the new version of the module, or the fix may need to be applied to the custom version of the code.
- Copy the original files to a different directory before you copy over them, in case you need to refer to them at a later date.

Running Scripts

Back up data before running any script, because the scripts provided do not preserve data. See defect reports for details.

Check with your database administrator to determine whether your database should be analyzed after a script is run. In many cases, analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Point-of-Service, Release 14.1.2.

Note: The following list announces the addition of Oracle Retail support for the technology described. See the Installation Guide requirements section for critical information, such as whether the enhancement below *replaces* previous versions or is supported *in addition* to already existing versions.

Java Support

Oracle Retail Point-of-Service Release 14.1.2 is supported for use with Oracle Java 7 update 80.

Database Server Support

Oracle Retail Point-of-Service Release 14.1.2 is supported for use with the following database server:

- Oracle Database 12c (12.1.0.2)

Defect Fixes and Documentation

A defect fix is a modification to the base Oracle Retail code (for example, a bug fix, a performance enhancement, or a functional enhancement). Each defect fix that is included in this release has a corresponding defect report titled *<defect-number>.PDF* (for example, 1234567.PDF) that is posted to My Oracle Support at the following location: Oracle Retail Defect Document Listings (Doc ID: 2021275.1).

In the same folder, the file named DEFECT MODULE XREF POS SUITE 14.1.2.XLSX lists every defect number and the modules and scripts that are included in the release. Review each defect report carefully before implementing the defect fixes. Please note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

Noteworthy Defect Fixes

The following noteworthy defect fixes are included in this release:

Defect Number	Description
21220236	Sales tax is not calculating correctly for an even exchange.
21227165	The return reason code drop down is causing the mobile application to crash.
21264802	The access function/permissions of administrator cannot be changed.
21365233	The same serial number can be scanned more than once during a return with no receipt.

Known Issues

The following issues occur in this release:

Item Search

In Item Search, if Clearance is selected as a search criteria, more than the maximum results are returned in a search, and the operator chooses to display the limited result set, it is possible that not all clearance results will be returned. The filter of non-clearance items currently happens after the error is triggered for the maximum search results.

Commerce Anywhere Returns

When an item that was originally on a Commerce Anywhere order (either for pick up or ship), is returned at the store, the return transaction is completed normally, however, a benign exception message is generated and logged in the \OracleRetailStore\Server\pos\bin\QueueException directory. This is due to an attempt to update the item status in the Stores Database, which is unnecessary, since the item status will be updated at the Order Management System (OMS).

Related Documentation

For more information, see the following document in the Oracle Retail Point-of-Service Release 14.1.2 documentation set:

- *Oracle Retail Point-of-Service Installation 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>.

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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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.

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