

Oracle® Retail Back Office

Release Notes

Release 14.0.4

October 2016

Oracle Retail Back Office (ORBO) Release 14.0.4 is a patch release for ORBO 14.0. ORBO 14.0.4 includes selected defect fixes and enhancements for ORBO 14.0 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 ORBO 14.0.4.

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 Back Office Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Applying Source Code

ORBO 14.0.4 source code contains all the changes from all the patch releases for ORBO 14.0. Patch releases are cumulative. There is no need to access source code from previous ORBO 14.0 patch releases for fixes in those patch releases. You can apply all the fixes by applying the ORBO 14.0.4 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 Back Office, Release 14.0.4.

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 Back Office Release 14.0.4 is supported for use with Oracle Java 7 update 111.

Security Technology

Oracle Retail Back Office Release 14.0.4 is supported for use with the following security technology:

- Transport Layer Security (TLS) TLS1 for secure connections; Secure Sockets Layer (SSL) version 3.0 protocol is disabled

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 14.0.4.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 Fix

The following noteworthy defect fix is included in this release:

Fixed Defect	Defect Number
Post void transactions from a suspended/resumed till are not updated in the Back Office reports.	22829704

Related Documentation

For more information, see the following documents in the Oracle Retail Back Office Release 14.0.4 documentation set:

- *Oracle Retail Back Office Installation Guide*
- *Oracle Retail POS Suite Data Dictionary*

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

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(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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