

Oracle® Retail Back Office

Release Notes

Release 13.4.6

August 2013

Oracle Retail Back Office (ORBO) Release 13.4.6 is a patch release for ORBO 13.4. ORBO 13.4.6 includes selected defect fixes for ORBO 13.4 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 13.4.6.

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

Before applying the ORBO 13.4.6 patch release, be sure that:

- ORBO 13.4 has been installed
- Patch releases ORBO 13.4.1 and 13.4.5 have been applied

Note: Release numbers 13.4.2, 13.4.3, and 13.4.4 were skipped.

You can apply all the fixes by applying the ORBO 13.4.6 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.

Functional Enhancement

This section addresses the functional enhancement included in Oracle Retail Back Office, Release 13.4.6.

Currency Rounding

Several countries are moving towards eliminating the penny, or one cent coin, as an accepted denomination. Retailers can continue accepting the penny from customers as a part of their payment. With this enhancement, the amount given for change and refunds can be rounded. The amount can be rounded up or down and also to another denomination.

The Cash Rounding Adjustment field is added to the Statistical Summary section of the summary reports. This field contains the total amount of rounding adjustments made for transactions involving cash given for change and refunds. For more information, see the *Oracle Retail Back Office User Guide*.

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Back Office, Release 13.4.6.

Note: The list below 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.

Oracle Java 7

Oracle Retail Back Office Release 13.4.6 is supported for use with Oracle Java 7 Runtime Environment (JRE) on the Oracle stack.

Oracle Business Intelligence Publisher for Retail Back Office, Version 11.1.1.6

Oracle Retail Back Office Release 13.4.6 is supported for use with Oracle Business Intelligence Publisher for Retail Back Office, version 11.1.1.6.

Note: The report templates need to be loaded from the installer. Retailers, who have customized their reports or added new reports, may need to fix report templates in order for those reports to work.

Browser Support

Oracle Retail Back Office Release 13.4.6 is supported for use with Mozilla Firefox ESR 17.0.3+.

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 patch has a corresponding defect report titled *<defect-number> <module>.PDF* (for example, 1234567.PDF).

The file **DEFECT MODULE XREF POS SUITE 13.4.6.XLS** lists the new defect fixes for Release 13.4.6.

Review each defect report carefully before this patch is implemented. 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 Issue/Defect	Defect Number
Oracle Retail Back Office is upgraded to support Oracle Business Intelligence Publisher for Retail Back Office, version 11.1.1.6.	16563214

Related Documentation

See the following documents in the Oracle Retail Back Office Release 13.4.6 documentation set:

- *Oracle Retail Back Office Installation Guide, Volume 1 - Oracle Stack*
- *Oracle Retail Back Office Installation Guide, Volume 2 - IBM Stack*
- *Oracle Retail Back Office User Guide*
- *Oracle Retail POS Suite Configuration 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 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.

Oracle Retail Back Office Release Notes, Release 13.4.6

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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.
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