

Oracle® Retail Point-of-Service

Release Notes

Release 13.3.4

March 2012

Oracle Retail Point-of-Service (ORPOS) release 13.3.4 is a patch release for ORPOS 13.3. ORPOS 13.3.4 includes selected defect fixes and enhancements for ORPOS 13.3 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 and product enhancements
- All of the defect fixes and enhancements that have been released through bundled hot fix releases since the last patch release

Note: Customers can choose whether to apply bundled hot fix releases, or wait for the next patch release. You must apply this patch release to upgrade your installation to the currently supported level:

- Customers who have applied all bundled hot fix releases must apply all new defect fixes and enhancements included in the patch release.
 - Customers who have not applied bundled hot fix releases can instead apply the patch release, which also includes the fixes and enhancements from the bundled hot fix releases.
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Documentation for patch releases includes the following:

- New and updated guides (for example, operations and user guides) that apply to the patch release level. These documents include all 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 13.3.4.
- Defect reports for new fixes and enhancements for the patch release.
- Defect reports for all bundled hot fix releases since the last patch release.
- All document versions that were released with bundled hot fix releases.

Note: Documentation is separated into folders that are identified by release numbers. Documents for bundled hot fix releases are provided again as a historical record of the changes made since the last patch release. Always refer to the most recent document versions that apply to the release level you have installed.

See the *Oracle Retail Point-of-Service Installation Guide* for release 13.3.4 for instructions about how to install this release.

Hardware and Software Requirements

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

- Hardware and software requirements
- Oracle Retail applications software compatibility

Applying Source Code

Before applying the ORPOS 13.3.4 patch release, be sure that:

- ORPOS 13.3 has been installed
- Patch release ORPOS 13.3.3 has been applied

If you have applied ORPOS bundled hot fix releases 13.3.3.1 and 13.3.3.2, you can apply just the new fixes. If you have not applied any bundled hot fix releases, you can apply all the fixes by applying the ORPOS 13.3.4 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

The following technical enhancement is included in this release.

Software Operating Environment Upgrades

The following are enhancements to the software operating environment options for Oracle Retail Point-of-Service release 13.3.4:

- Oracle JDK 6 Update 18
Oracle Retail Point-of-Service release 13.3.4 is supported for use with Oracle JDK 6 Update 18 for the store server and HP register on the Oracle stack.
- IBM JDK 1.6.0 SR 8
Oracle Retail Point-of-Service release 13.3.4 is supported for use with Oracle JDK 1.6.0 SR8 for the IBM register on the Oracle stack.
- IBM JDK 1.6.0 SR 9 Fix Pack 1
Oracle Retail Point-of-Service release 13.3.4 is supported for use with Oracle JDK 1.6.0 SR9 Fix Pack 1 on the IBM stack.

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 13.3.4.XLS** lists the new defect fixes for release 13.3.4, as well as those previously released in bundled hot fix releases 13.3.3.1 and 13.3.3.2. All of these are included in ORPOS 13.3.4.

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.

Patch Set Backout Procedures

The following instructions need to be followed for a payment application:

1. Before a patch is installed on the payment application environment, it has to be installed and tested on a UAT environment.
2. Before a fix is applied, a backup of the payment application environment should be made. If the fix must subsequently be removed, the payment application should be restored from the backup.

Note: As a matter of policy, Oracle Support does not remotely access the payment applications.

Related Documentation

For more information, see the following documents in the Oracle Retail Point-of-Service release 13.3.4 documentation set:

- *Oracle Retail Point-of-Service Installation Guide, Volume 1 - Oracle Stack*
- *Oracle Retail Point-of-Service Installation Guide, Volume 2 - IBM Stack*

Oracle Retail Point-of-Service Release Notes, Release 13.3.4

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Value-Added Reseller (VAR) Language

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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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