

# Oracle® Retail Point-of-Service

## Release Notes

### Release 12.0.10IN

July 2015

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Oracle Retail Point-of-Service (ORPOS) Release 12.0.10IN is a patch release for ORPOS 12.0IN. ORPOS 12.0.10IN includes selected defect fixes for ORPOS 12.0IN code.

Oracle Customer Support investigates submitted issues assuming that all released updates 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 12.0.10IN.

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

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## Applying Source Code

ORPOS 12.0.10IN source code contains all the changes from all the patch releases for ORPOS 12.0IN. Patch releases are cumulative. There is no need to access source code from previous ORPOS 12.0IN patch releases for fixes in those patch releases. You can apply all the fixes by applying the ORPOS 12.0.10IN 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

### Software Operating Environment Upgrades

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**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.

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The following are enhancements to the software operating environment options for Oracle Retail Point-of-Service Release 12.0.10IN:

#### Database Server Support

Oracle Retail Point-of-Service Release 12.0.10IN is supported for use with the following database servers:

- Oracle Database 11gR2 (11.2.0.4) on the Oracle stack
- IBM DB2 9.7 on the IBM stack

#### Java

Oracle Retail Point-of-Service Release 12.0.10IN is supported for use with Oracle Java 6 on the Oracle stack.

#### Operating System

Oracle Retail Point-of-Service Release 12.0.10IN is supported for use with the following operating systems on registers:

- Microsoft Windows 7 Client Operating System on the Oracle stack
- IBM SLES 11 SP1 on the IBM stack

#### Microsoft Windows 2008 Server

Oracle Retail Point-of-Service Release 12.0.10IN is supported for use with Microsoft Windows 2008 Server R2 Standard Edition on the Oracle 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 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 12.0.10IN.XLS 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 table highlights the noteworthy defect fixes and enhancements for Release 12.0.10IN. This is not a complete list. See the **DEFECT MODULE XREF POS SUITE 12.0.10IN.XLS** spreadsheet and defect reports included with this release for the complete list and full details.

Fixed Issue/Defect	Defect Number
Point-of-Service shuts down when a user tries to print a special order pick list.	16035941
The system crashes in re-entry mode.	16041334
A duplicate transaction ID is used by the Point-of-Service application.	18060139
An ORA-12899 value too large error occurs which causes a missing transaction.	18367699

## Related Documentation

See the following document in the Oracle Retail Point-of-Service Release 12.0.10IN 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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