Oracle Retail Merchandising System (RMS) Release 13.0.4.7 is a bundled hot fix release for RMS 13.0. RMS 13.0.4.7 includes selected defect fixes and enhancements for RMS 13.0 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 Bundled Hot Fix Releases

Oracle Retail bundled hot fix releases are the most frequent releases to update Oracle Retail applications. These releases typically contain only defect fixes; they may also include enhancements that address application performance or other issues. Bundled hot fix releases are of smaller scope than less-frequent patch releases, and they are intended to be easier and faster for the customer to install than major patch updates.

Each bundled hot fix release contains a unique set of defect fixes or enhancements. Note that bundled hot fix releases are not cumulative; that is, defect fixes from a previous bundled hot fix release are not also included in a later bundled hot fix release.

Bundled hot fix releases must be applied in sequential order. Before you can apply a new bundled hot fix release, you must first apply all previous bundled hot fix releases since the last patch release. The Release Notes for each Oracle Retail release identify whether a release is a bundled hot fix release or a patch release.

Periodic patch releases include all defect fixes that have been released through bundled hot fix releases since the last patch release. Patch releases may also include new defect fixes and enhancements that have not previously been included in any bundled hot fix release.
Applying Source Code

Before applying the fixes included in the RMS 13.0.4.7 bundled hot fix release, be sure that:

- RMS 13.0.1 has been installed
- Patch releases through RMS 13.0.4 have been applied
- Bundled hot fix releases RMS 13.0.4.1 through RMS 13.0.4.6 have been applied

An installation guide is available at My Oracle Support; see “Related Documentation.”

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.

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> <module>.PDF` (for example, 12345678 addrb.PDF).

In the same folder, the file named DEFECT MODULE XREF RMS 13.0.4.7.XLS lists every defect number and the modules and scripts that are included in this 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 defect fixes and enhancements are included in RMS 13.0.4.7. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

<table>
<thead>
<tr>
<th>Defect Number</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>10262105</td>
<td>When ALC finalization is done for a matched purchase order, an adjustment record is not posted in tran_data and item_loc_soh.av_cost is not updated.</td>
</tr>
<tr>
<td>10434886</td>
<td>STKVAR posts incorrect tran data for pack items when there is a warehouse stock count.</td>
</tr>
<tr>
<td>11707872</td>
<td>The dealex batch runs for a long time and eventually fails with a memory error.</td>
</tr>
<tr>
<td>11740618</td>
<td>Several issues related to deals management are fixed (forward port of defect fixes from RMS 12).</td>
</tr>
</tbody>
</table>

Related Documentation

For more information, see the following documents in the Oracle Retail Merchandising System Release 13.0.4.7 documentation set:

- Oracle Retail Merchandising System Data Model

Supplemental Documentation at My Oracle Support

The following document is available on the My Oracle Support Web site. Access My Oracle Support at the following URL:

https://support.oracle.com

Oracle Retail Merchandising System Bundled Hot Fix Release Installation Guide, Releases 13.0 and 13.1 (ID 1214484.1)

The Oracle Retail Merchandising System Bundled Hot Fix Release Installation Guide contains instructions for installing RMS 13.0.x and 13.1.x bundled hot fix releases using the rms_controller.ksh wrapper script. The wrapper script runs all of the files in the bundled hot fix release.
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Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

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(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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