

Oracle® Retail Markdown Optimization

Release Notes

Release 13.4.3

E57184-01

September 2014

Oracle Retail Markdown Optimization (MDO) Release 13.4.3 is a patch release for MDO 13.4. MDO 13.4.3 includes selected defect fixes for MDO 13.4 code.

Note: To align release numbers with other Oracle Retail products, release numbers 13.4.1 and 13.4.2 were skipped.

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.

This document includes the following sections:

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Overview

The timing and depth of markdowns are important levers for managing the optimal balance of profitability and returns. To help you manage these levers, Markdown Optimization makes recommendations for markdowns within the constraints of your company's particular business requirements.

The markdowns that Markdown Optimization recommends:

- Bring inventory to the desired level, not only during the full-price selling period, but also during price-break sales.
- Maximize total gross margin dollars over the entire product life cycle.

In addition to markdown recommendations, Markdown Optimization provides data about sales, gross margin, and inventory. This information can help you understand in-season performance as well as assess the impact of markdown decisions prior to execution.

About Patch Releases

Oracle Retail patch releases are periodic releases that can include the following:

- New defect fixes and technical enhancements.

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 Documents](#)" for a list of the documents published for MDO 13.4.3.
- Defect reports for new fixes and enhancements for the patch release.

See the *Oracle Retail Markdown Optimization Installation Guide* for Release 13.4.3 for instructions about how to apply the defect fixes and enhancements that you have not already applied.

Hardware and Software Requirements

For more information on the hardware and software requirements, see the *Oracle Retail Markdown Optimization Installation Guide* for Release 13.4.3.

Applying the Patch Release

For more information on upgrading (or applying the patch) to MDO Release 13.4.3, see the *Oracle Retail Markdown Optimization Installation Guide*, Release 13.4.3

Before applying the new 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.

Build Identifiers

Table 1 MDO Build Identifiers

| Component Name | Version Number |
|----------------------|--|
| RGBUMDOCUE | RGBUMDOCUE_13.4.3.0_GENERIC_140815.1213 |
| RGBUMPOFRAMEWORK | RGBUMPOFRAMEWORK_13.4.3.0_GENERIC_140602.0606 |
| RGBUMPOINSTALLER | RGBUMPOINSTALLER_13.4.3.0_GENERIC_140814.2148 |
| RGBUMPOSUITE | RGBUMPOSUITE_13.4.3.0_GENERIC_140814.2144 |
| RGBUMPOCALCENGINEPKG | RGBUMPOCALCENGINEPKG_5.6.7.0_GENERIC_131021.0032 |
| RGBUAPCMDO | RGBUAPCMDO_13.4.3.0_GENERIC_140513.0617 |

Technical Enhancements

This release includes:

Table 2 Application Server Requirements for Markdown Optimizion

| Software | Requirement | | | |
|----------------------------|--|---|---|-------------------------------------|
| Application Servers | Oracle WebLogic Server 11g Release 1 (10.3.6), extended to use Oracle Application Development Framework 11.1.1.7.0 | | | |
| Database Client | Oracle Database 11g Client Release 2 (11.2.0.4.0) | | | |
| Operating Systems (64-bit) | Oracle Linux Release 5.0 Update 8, x86-64 based | Oracle Solaris 10 Update 8, SPARC-based | IBM AIX 6.1 Technology Level 6 (TL6), Power processor-based | Red Hat Enterprise Linux 5 Update 8 |
| JVM (64-bit) | Oracle JDK 6.0 Update 75 | Oracle JDK 6.0 Update 75 | IBM JDK 1.6 SR15 | Oracle JDK 6.0 Update 75 |

Noteworthy Defect Fixes

The following noteworthy defects are fixed in this release:

| Defect | Description |
|----------|--|
| 18683262 | The error threshold does not round up to the next whole number when determining if the bad rows have exceeded threshold. |
| 18683325 | The LOADBRINSTANCES table fails with the ORA-00001: UNIQUE CONSTRAINT (PRICE.BRM_INST_UK) error. |
| 18683337 | The LOADLOCATIONHIERARCHY table fails when a new branch is added with flexible clustering. |
| 18731441 | The Grid Designer displays a runtime exception for XMLSERIALIZER. |
| 18885266 | The ASH_BRM_INSTANCE_TBL_BAD table does not display incorrect records. |

Related Documents

For more information, see the following document in the Oracle Retail Markdown Optimization, Release 13.4.3 documentation set:

- *Oracle Retail Markdown Optimization 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>.

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