

# Oracle® Retail Markdown Optimization Release 13.0.6

Release Notes

Release 13.0.6

February 2013

---

Welcome to Oracle® Retail Markdown Optimization (MDO) Release 13.0.6.

This document contains the release notes for the MDO 13.0.6 and highlights the defects fixed in this release. It contains the following sections:

- [Overview](#)
- [About Patch Releases](#)
- [MDO Build Identifiers](#)
- [Hardware and Software Requirements](#)
- [Upgrading to Markdown Optimization](#)
- [Technical Enhancements](#)
- [Noteworthy Defect Fixes](#)
- [Customer Support](#)
- [Oracle Retail Documentation on the Oracle Technology Network](#)
- [Documentation Accessibility](#)

---

---

**Note:** Installation media files for an Enterprise release (13.x) are available on the *Oracle Electronic Delivery* Web site (<http://edelivery.oracle.com>) and Patch releases (13.0.x) and Hot Fixes (13.0.x.y) are available on the *My Oracle Support* Web site (<https://support.oracle.com>).

---

---

## 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 lifecycle.

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 product 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.
- Defect reports for new fixes and enhancements for the patch release.

See the *Oracle Retail Markdown Optimization Installation Guide* for Release 13.0 for instructions about how to apply the defect fixes and enhancements that you have not already applied.

## MDO Build Identifiers

**Table 1** *Package Matrix Build IDs*

Component Name	Version Number
MDO 13.0.6	Price-13.0.6-225-201211201703-254106
Framework 1.7.7	Framework-1.7.7-895-201205172100-268955
Installer 2.3.7	Installer-2.3.7-885-201205172230-268955
Suite 1.7.7	Suite-1.7.7-892-201205172130-268955
Price 13.0.6	Pricefe-13.0.6-225-201211201703-254106
Enginepkg 5.3.9	Enginepkg-5.3.9-228-200909252300-244247
APC-MDO 13.0.3	APC-13.0.3-108-200901230300-233044

## Hardware and Software Requirements

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

## Upgrading to Markdown Optimization

For more information on upgrading to Markdown Optimization Release 13.0.6, see the *Oracle Retail Markdown Optimization Installation Guide* Release 13.0.

## Technical Enhancements

The following technical enhancements are included in this release:

### Web Browser Support

The following web browsers are supported for use with MDO:

- Microsoft Internet Explorer 8  
Oracle Retail Markdown Optimization Release 13.0.6 is supported for use with Microsoft Internet Explorer 8.
- Microsoft Internet Explorer 9  
Oracle Retail Markdown Optimization Release 13.0.6 is supported for use with Microsoft Internet Explorer 9 running on Microsoft Windows 7 operating system.

### Software Operating Environment Upgrades

The following are enhancements to the software operating environment options for MDO 13.0.6:

- Oracle Application Server 10.1.3.5  
Oracle Retail Markdown Optimization Release 13.0.6 is supported for use with Oracle Application Server 10.1.3.5.
- Oracle Linux 5U8  
Oracle Retail Markdown Optimization Release 13.0.6 is supported for use with Oracle Linux 5U8.
- Oracle Database Enterprise Edition 11gR2 (11.2.0.3)  
Oracle Retail Markdown Optimization Release 13.0.6 is supported for use with Oracle Database Enterprise Edition 11gR2 (11.2.0.3).
- Oracle Java Runtime Environment 6 (1.6)  
Oracle Retail Markdown Optimization Release 13.0.6 is supported for use with Oracle Java Runtime Environment 6 (1.6).

### Noteworthy Defect Fixes

All defect fixes for release 13.0.5.1 are also included in Release 13.0.6 and can be applied through the installation of this patch release. See the *Oracle Retail Markdown Optimization Installation Guide* for Release 13.0 for instructions to apply the defect fixes and enhancements that you have not already applied.

#### Release 13.0.5.1

The following are noteworthy defect fixes and enhancements that were provided with MDO 13.0.5.1 and are also included in MDO 13.0.6. See DEFECT MODULE XREF MDO 13.0.5.1.XLS for a complete list of MDO 13.0.5.1 defect fixes.

---

<b>Defect</b>	<b>Description</b>
12742700	The approver_id does not update correctly.
13608960	Expanding certain hierarchies causes an error in the business rules property.
13620009	On the Seasonality Manager screen, the Find Seasonality Curve window displays a "+" sign and "Loading" message when you try to expand a node with no children.
13690864	Auto and manual collection process allows a single style to belong to two different pricing groups, which causes weekly load failure.

---

## Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:

<https://support.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

## Oracle Retail Documentation on the Oracle Technology Network

Documentation is packaged with each Oracle Retail product release. Oracle Retail product documentation is also available on the following Web site:

[http://www.oracle.com/technology/documentation/oracle\\_retail.html](http://www.oracle.com/technology/documentation/oracle_retail.html)

(Data Model documents are not available through Oracle Technology Network. These documents are packaged with released code, or you can obtain them through My Oracle Support.)

Documentation should be available on this Web site within a month after a product release.

## Documentation Accessibility

Our goal is to make Oracle products, services, and supporting documentation accessible to all users, including users that are disabled. To that end, our documentation includes features that make information available to users of assistive technology. This documentation is available in HTML format, and contains markup to facilitate access by the disabled community. Accessibility standards will continue to evolve over time, and Oracle is actively engaged with other market-leading technology vendors to address technical obstacles so that our documentation can be accessible to all of our customers. For more information, visit the Oracle Accessibility Program Web site at <http://www.oracle.com/accessibility/>.

## Accessibility of Code Examples in Documentation

Screen readers may not always correctly read the code examples in this document. The conventions for writing code require that closing braces should appear on an otherwise empty line; however, some screen readers may not always read a line of text that consists solely of a bracket or brace.

## Accessibility of Links to External Web Sites in Documentation

This documentation may contain links to Web sites of other companies or organizations that Oracle does not own or control. Oracle neither evaluates nor makes any representations regarding the accessibility of these Web sites.

## Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/support/contact.html> or visit <http://www.oracle.com/accessibility/support.html> if you are hearing impaired.

---

Oracle Retail Markdown Optimization Release Notes, Release 13.0.6

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, duplication, disclosure, modification, and adaptation shall be subject to the restrictions and license terms set forth in the applicable Government contract, and, to the extent applicable by the terms of the Government contract, the additional rights set forth in FAR 52.227-19, Commercial Computer Software License (December 2007). Oracle USA, Inc., 500 Oracle Parkway, Redwood City, CA 94065.

This software is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications which may create a risk of personal injury. If you use this software in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure the safe use of this software. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software in dangerous applications.

Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

This software and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

### Value-Added Reseller (VAR) Language

#### Oracle Retail VAR Applications

The following restrictions and provisions only apply to the programs referred to in this section and licensed to you. You acknowledge that the programs may contain third party software (VAR applications) licensed to Oracle. Depending upon your product and its version number, the VAR applications may include:

- (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.

You acknowledge and confirm that Oracle grants you use of only the object code of the VAR Applications. Oracle will not deliver source code to the VAR Applications to you. Notwithstanding any other term or condition of the agreement and this ordering document, you shall not cause or permit alteration of any VAR Applications. For purposes of this section, "alteration" refers to all alterations, translations, upgrades, enhancements, customizations or modifications of all or any portion of the VAR Applications including all reconfigurations, reassembly or reverse assembly, re-engineering or reverse engineering and recompilations or reverse compilations of the VAR Applications or any derivatives of the VAR Applications. You acknowledge that it shall be a breach of the agreement to utilize the relationship, and/or confidential information of the VAR Applications for purposes of competitive discovery.

The VAR Applications contain trade secrets of Oracle and Oracle's licensors and Customer shall not attempt, cause, or permit the alteration, decompilation, reverse engineering, disassembly or other reduction of the VAR Applications to a human perceivable form. Oracle reserves the right to replace, with functional equivalent software, any of the VAR Applications in future releases of the applicable program.

