

# Oracle® Retail Markdown Optimization

Release Notes

Release 13.2.2

April 2011

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Welcome to Oracle Retail Markdown Optimization (MDO) Release 13.2.2.

This document contains the release notes for the MDO v13.2.2 and highlights the enhancements and fixed defects for this release.

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**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 (13.1.x) and Hot Fixes (13.1.x.y) are available on the *My Oracle Support* Web site (<https://support.oracle.com>).

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## MDO 13.2.2 Build IDs:

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

Component Name	Version Number
MDO 13.2.2	392-201104150700-262101
Framework 3.3.2	389-201104141900-262075
Installer 3.3.2	397-201104142030-262097
Suite 3.3.2	401-201104141930-262097
Enginepkg 5.6.2	315-201104142145-262097
APC-MDO 13.2.2	269-201104080200-261837

## 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 MDO Release 13.2.2, see the *Oracle Retail Markdown Optimization Installation Guide*.

## New Features

MDO 13.2.2 includes the following new features:

### Grid Designer

The Grid Designer is a Web-based tool that enables you to build/modify the following MDO grid configurations using a graphical user interface:

- Column definitions
- Column resources
- Grid configuration files
- Report configuration files

The Web-based user interface makes it easier for you to capture, implement, and apply grid configurations to the Markdown Optimization environments. It is designed to help make these tasks faster and reduce configuration errors associated with editing raw grid configuration XML files.

The Grid Designer is installed by default along with the MDO application and a default user 'griduser1' is created during installation. The MDO administrator must reset this password before 'griduser1' can access the application. For more details on the Grid Designer application, refer to the *Oracle Retail Markdown Optimization Grid Designer User Guide*.

### User Management – Replace Roles

User Management can now be used to replace the existing roles and the scope of single or multiple user accounts with the roles and scope of another user account. The MDO administrators can create various 'source' user accounts with required roles and these 'source' users roles can be copied to multiple users, which expedites the User Management tasks. For more information on User Management, refer to the *Oracle Retail Markdown Optimization Administration Guide*.

### User Management – Password Policies

The User Management password policies are enabled by default. All new passwords must adhere to the password policies as defined in `<CONFIGROOT>/usermanagement/UserAccount.properties`.

The MDO administrator can change these password policies as per their business requirements. All changes require a restart to take effect. For more information on Password policies, refer to the *Oracle Retail Markdown Optimization Configuration Guide*.

### User Management – Auditing

Historical changes of user roles and responsibilities can be tracked as part of User Management auditing capability. For more information, see the *Oracle Retail Markdown Optimization Configuration Guide*.

### Installation Changes

The installation of the Application Development Runtime and enablement/extension of the Weblogic domain to use ADF is a mandatory prerequisite for this release. Prior to the installation of MDO, the users must add the MDO 'root' user's credentials to the Credential Store Manager. The alias information must be provided during installation, either in the Installer GUI or in the installer properties files using the property

'product.admin.alias'. For more information on installation instructions, refer to the *Oracle Retail Markdown Optimization Installation Guide*.

### **ODI Enablement**

MDO data transfer can be enabled using Oracle Data Integrator (ODI) 11g. ODI can be used to move data into MDO from flat files and also to send back data from MDO into flat files.

## **Noteworthy Defect Fixes**

The following defects have been fixed in this release:

**11691238** – Forecasts that are generated for Collections no longer start on a date in the past or on the incorrect day of the week.

**11694709** – Text metric with `operatorType="list"` and `isCaseSensitive="false"` is handled correctly with Filter Table Actions.

**11694747** – In MDO, the Modify Columns table displays only four metrics. The user has to scroll down to see more metrics. This is due to limitations on Internet Explorer.

**11694753** – Attributes defined in the BRPM `rule_definitions.xml` file can contain an apostrophe.

**11694766** – The Rec MD Cost and the Taken MD Cost metrics in a Worksheet show the same value when a markdown is taken and none of the item properties have been changed.

**11694829** – View Rule History in BRPM displays the correct time stamp in the edit log.

**11694834** – When weeks within the same fiscal month fall into both December and January calendar months, the Recommended Forecast and What-if screens display all months sequentially.

**11694918** – The installation of MDO no longer fails on a standalone WebLogic with ADF runtime. The workaround mentioned in previous release to add `log4j.jar` in the WebLogic CLASSPATH (specified in the WebLogic startup script) is not required any more.

**11694924** – The Cutoff Date message displays correctly on various supported languages without any errors.

**11694925** – The decimal separator (,) and thousands separator (.) in Croatian are now displayed correctly.

**11696104** – The Calculation Engine will now throw an error only for the items with missing markdown calendar dates. The rest of the eligible items with valid dates will continue to get markdown recommendations.

**11696416** – The password regular expression/ invalid password message displayed to the user is retrieved from `useraccount.password.regex.error=` property in `UsermanagementResources.properties`. This is not translated by default and is meant to be customized during the implementation, depending on the password policy defined as per the business needs. This resource key supports localization and the localized message (unicode) can be defined in the corresponding `UsermanagementResources_*.properties`.

**11831931** – In `delphi.properties`, the default value for `chunk.sizes=990;100;1`.

## Known Issues

The following are known issues in this release:

**11694954** – A error occurs when the user tries to log into the Grid Designer after it is installed for the first time.

### Workaround

1. Add this line to the JVM options: `-XX:-UseSSE42Intrinsics`
2. Remove the cached CSS file .

For example:

```
$APP_TMP_  
FOLDER/public/adf/styles/cache/blafplus-desktop-ezog8j-en-ltr-gecko1.9.1.8-c  
mp.css
```

3. Restart WLS and clear your browser cache.

This workaround applies to systems with Intel-based hardware.

**11694971** – When the Grid Designer is started on WebLogic, the `oracle.mds.core.MetadataNotFoundException` is thrown, but the application still works as expected. This exception is benign and can be ignored.

**11853524** – Single Sign-on between MDO and Oracle Retail Workspace is not working because of Java version incompatibilities in the two products.

**12375931** – Error messages from `<CONFIGROOT>/suite/resources/BusinessRuleMgrErrorResources.properties` are not localized. Because of this known issue, the user will some see error messages in BRPM displayed in English only.

**12385409** – The install property `rdm.oak.dblink` should be blank if the RDM schema is in the same instance as `commondb` schema. Setting this property to 'none' will cause installation failure on Solaris platform.

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