

Oracle® Retail Markdown Optimization

Release Notes

Release 13.0.2

December 2008

This document contains the release notes for Markdown Optimization (MDO) 13.0.2.

MDO 13.0.2 Build IDs:

Table 1 *Package Matrix Build IDs*

Component Name	Version Number
MDO 13.0.2	13.0.2-680-200812011946-230397
Enginepkg 5.2.0	Enginepkg-5.2.0-208-200804170000-219261
Framework 1.7.3	Framework-1.7.3-289-200811261115-230245
Suite 1.7.3	Suite-1.7.3-287-200811261400-230274
Installer 2.3.3	Installer-2.3.3-283-200811261615-230287
APC 13.0.2	APC-13.0.2-82-200812090300-230823

Note the Following

Markdown Optimization 13.0.2 now provides a web service that can be invoked from an RPAS Item Planning application.

MDO 13.0.2 has a new User Management role: WHAT_IF_SERVICE_USER, which allows access to the What If web service.

Impact of Bug Fix on MDO

The following table shows the TestTrack issues that were fixed in MDO v13.0.2 and that impact either the MDO front-end configuration (specifically the p4p-column-list.xml, p4pgui-config.xml, and config.properties files), the inference rules, load statements, schema, Standard Load, or Calc Engine. (Note that some issues do not fall into any of these categories.)

TT#	Front End Config.	Inference Rules	Load Statements	Schema Change	Standard Load	Calc Engine
25831	X					
26511			X			
26554			X			
26574					X	
26841	X					

Bug Descriptions

The following is a list of the TestTrack issues that were addressed in MDO v13.0.2.

25831 – The drop-down list in Take Markdowns Advanced has been modified so that, by default, 2 years are always displayed, the current year and the next year. This can be configured in p4p_params.

25914 – When the promo type is changed from promo_price type to promo_pct_off, What If now loads without errors and the promotion pop-up displays the correct percent values.

26207 – The list of supported languages in the Installation Guide now lists Chinese (Simplified) and Chinese (Taiwan).

26511 – The LoadInternalBizRules procedure was failing during feload because the NLS_NUMERIC_CHARACTER parameter was not set correctly.

26554 – In What If, the getAvgStoreCountPerItem sql query of the refresh forecast cache procedure has been modified so that the procedure does not fail.

26574 – Two new attributes have been added to the Merchandise Hierarchy Standard Interface.

Table 2 *New Merchandise Hierarchy Attributes*

Attribute Name	Attribute Description	Data Type	Maximum Length	Nullable Y/N
TXN_ID	The unique transaction identifier for the current node that specifies the order of transactions to process.	Integer	32	N
TXN_FLAG	Status of the transaction, where 'M' indicates an Update or Add action and 'D' indicates a Delete action.	String	1	N

26841 – When new users are added to MDO or existing users are edited, the first name field and the last name field are now required.

26906 – The Oracle BI Publisher is not required as part of the MDO installation.

Known Issues

The following are the known issues with this release.

26647 – In a Linux environment, when the sendback report is generated using the mdo.rpas.sendback.sh script, the user logins are disabled. To work around this, re-run the sendback script or the price admin command to make sure the logins are re-enabled.

26899 – There is a known issue with OAS. It does not stop the applications completely during deployment or re-deployment. The workaround is to manually stop the applications from the OAS console.

To upgrade from a previous version of MDO, complete the following steps:

1. Log into the application server from the console and stop the following running applications: BRMHelp, BusinessRuleMgr, PriceHelp,

SuitePropertiesManager, SystemInformationTool, UMHelp, UserManagement, c4p, and price.

2. Run the installer and complete the upgrade.

27018 – The sample baseline report for the COE Dataset packaged on the CD is incorrect. The correct results are listed below.

Stoplight Summary: Yellow 3712; Green 1733.

Table 3 Sample Baseline Report for the COE Dataset

Stoplight	Category	Resource	Instance Count	Message
Yellow	Item Data	engine.status.didyma.noTicketPrice	146	This item has no Ticket Price
Yellow	Item Data	engine.status.didyma.noStartDate	146	This item has no Start Date
Yellow	Item Data	engine.status.agorai.noCandidatePrices	160	No candidate prices available for markdown: filtered Price Ladder is empty
Yellow	Item Data	engine.status.agorai.effectiveDateMustPrecedeOutDate	9	Out Date precedes Effective Date
Yellow	Item Data	engine.status.agorai.badLastStoreCount	523	Last week of historical activity does not have a good Store Count
Yellow	Inactivity	engine.status.agorai.noUsefulSales	2135	Data too dirty to determine demand: zero useful sales found
Yellow	Error	engine.status.didyma.itemBuild	74	Item contains other errors
Yellow	Error	engine.status.didyma.collectionBuild	28	Pricing Group contains other errors
Yellow	Error	engine.status.agorai.forecasterMissing	342	Unable to locate an external forecaster or create an internal forecaster for Item 104
Yellow	Error	engine.status.agorai.collectionItemErrors	149	Pricing Group contains items with errors
Green	Markdown Blocked	engine.status.agorai.noMarkdownPricesAtEffectiveDate	3	No markdown prices available on Effective Date
Green	Not Recommended	engine.status.agorai.sellsOutWithoutChanges	1412	Sells to target without changes; Markdown not recommended
Green	Not Recommended	engine.status.agorai.notRecommended	285	Markdown not recommended for this week
Green	Warning	engine.status.agorai.priceAboveFull	33	A relative price is higher than the full price: 1.001

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