

Oracle® Retail Plan

Release Notes

Release 12.3.2

November 2010

Welcome to Oracle® Retail Plan Release 12.3.2.

This document highlights the enhancements and fixed defects included in this release. It also describes how you can upgrade to this release. It includes the following sections:

- [Hardware and Software Requirements](#)
- [Upgrading to Plan Release 12.3.2](#)
- [Functional Enhancements](#)
- [Performance Enhancements](#)
- [Noteworthy Fixed Issues](#)
- [Known Issues](#)
- [Related Documents](#)
- [Customer Support](#)
- [Review Patch Documentation](#)
- [Oracle Retail Documentation on the Oracle Technology Network](#)
- [Documentation Accessibility](#)

Hardware and Software Requirements

For more information on the hardware and software requirements for Plan Release 12.3.2, refer to the section *Supported Configurations* in the chapter *Planning Your Installation* of the *Oracle Retail Plan Installation Guide*.

Upgrading to Plan Release 12.3.2

For more information on upgrading to Plan Release 12.3.2, refer to the section *Upgrading to the Latest Release of Plan* in the chapter *Installing Plan* of the *Oracle Retail Plan Installation Guide*.

Functional Enhancements

The following functional enhancements are included in this release:

Table 1 *Functional Enhancements in this Release*

Reference Number	Description
8948	<p>The ability to navigate from the Buy Parameters screen to the Item View screen was identified as a significant addition to the workflow. It would eliminate the need to go back to the Plan Worklist and navigate to the item in order to view it in the Item View screen.</p> <p>A <i>View Item Plan</i> link has been added to the left navigation pane of the Buy Parameters screen. After setting up the Buy Parameters, users may now use this link to navigate directly to the Item View screen of a particular item.</p>
9424	<p>The ability to navigate from Assortment View screen to the Buy Parameters screen was identified as a significant addition to the workflow.</p> <p>A <i>Define Buy Parameters</i> link has been added to the left navigation pane of the Assortment View screen. To view and edit the Buy Parameters for a specific item in the Assortment View screen, users may now select the item using the Item-selector check box, and then click this link to navigate directly to the Buy Parameters screen.</p>
13677	<p>To facilitate ease in operations, users requested the ability to change the item status for the particular plan or the entire life cycle of the item.</p> <p>The Change Status window has been updated to now include options that enable users to change the item status for the particular plan of the item life cycle.</p>

Performance Enhancements

The following performance enhancements are included in this release:

Table 2 *Performance Enhancements in this Release*

Reference Number	Description
17189/10104400	<p>A performance issue was reported where the constrained forecast took around 15 minutes to complete.</p> <p>The performance of the constrained forecast has been improved and it now takes around 2 minutes to complete.</p>
17256	<p>A performance issue was reported where the forecast operation in the PlanUpdater process took around 3 hours to complete.</p> <p>The performance of the forecast operation has been improved and it now takes 15 minutes to complete.</p>

Noteworthy Fixed Issues

The following functional issues are fixed in this release:

Table 3 *Issues Fixed in this Release*

Reference Number	Description
8907	<p>The Sell-Thru% calculation for in-season items is now updated. For future periods, it is now enhanced to include planned Beginning On-Hand (BOP) Inventory along with Planned Receipts. Earlier versions of Plan were over-estimating Sell-Thru% since BOP was being excluded.</p> <p>This also solves a related issue (Reference Number 12800) where the Sell-Thru% value was observed to be more than 100%.</p> <p>This impacts both the Sell-thru% used for batch processes as well as the value being displayed in the Plan application.</p>
10625	<p>When the "Validate Items" action is selected, it will now be applied across all plan periods in the life cycle of the item. When the user selects "Use Product Master", the validated values will be updated into each of the plan periods and each of them will be marked as Validated. This will only impact current and future plans; elapsed plans will not be altered. However, the effect of this validation is only persisted upon saving the plan, as with most other planning actions.</p> <p>This eliminates the need to validate items once separately within each planning period.</p>
10630	<p>The forecasting feature in earlier versions of Plan returned a zero forecast for stores that were not eligible for the first month of the forecast. In such cases, it was not possible to get a forecast for the item. Moreover, store receipts had to be added using AP Override which also led to errors.</p> <p>The forecasting feature has now been updated to consider the store opening & closing dates. If the store is not open for the entire life cycle of an item being forecasted, the start-sell-date and out-of-stock dates for that item are now altered. For stores that are not yet open for the first month of the plan, the start-sell-date for that store only is set same as the store-open-date. Likewise, stores getting closed midway during the life cycle of an item will get an out of stock date same as the store close date.</p> <p>This will ensure that such stores will now get a forecast similar to other stores but for a shorter duration.</p> <p>Note: The store open and close dates must be accurately interfaced from the relevant external solutions.</p>
13079	<p>An option to delete an item or color for a particular plan or for entire life cycle was required.</p> <p>The confirmation window for the delete operation has been updated to now include options that enable users to delete an item or color for a particular plan or for the item life cycle.</p>
13321	<p>For carry over plans, the Store Ending On Hand (EOH) calculations were incorrect. When OH quantities were available, the EOH was calculated as OH - Future Sales + Receipts. Where as, when OH was not available (applies to future plan periods), the EOH was calculated as BOH - Future Sales + Receipts.</p> <p>The EOH calculations have been updated as follows:</p> <ul style="list-style-type: none"> ■ For past or current plans, EOH is calculated as OH + Future Receipts - Future Sales. ■ For future plans, EOH is calculated as BOH + Total Receipts - Total Sales.

Table 3 (Cont.) Issues Fixed in this Release

Reference Number	Description
14198	<p>For planners that were using the <i>View Other Storeset</i> feature, previous versions of Plan did not provide the ability to remove these store sets automatically when the user who create the store sets deleted them.</p> <p>This feature has been enhanced in such a manner that when store sets are deleted, all other users will no longer be able to view these store sets for the purpose of creating new plans. However, plans already created using those store sets will not be affected.</p> <p>Note: Store sets are cached for each user upon login. In case some store sets were deleted after a planner logged in to the application, the deleted store sets will still be visible. The planners must exercise caution to not use the store sets that are likely to be deleted. It is recommended that a business process be created to notify all concerned planners about the store sets that are about to be deleted.</p>
15454	<p>The purge script (delivered in Release 12.3.0) caused a foreign key constraint error during the pack hierarchy load in the daily/weekly load.</p> <p>This issue has been fixed.</p>
16059	<p>The OH information in the Assortment View for carryover items has now been updated. It will now be based on the plan start and end dates of the plan period being viewed. For the current period, the last actual loaded OH is displayed without any further calculation. For future periods, the Planned BOP is used to calculate the OH information.</p>
16608/9863412	<p>Need segment appeared blank when the store base was set to AP. This occurred because the OH and Actual sales units information were not considered when setting a store as an AP store.</p> <p>This issue has been fixed and the application now considers the OH and Actual sales units information when a store is set as an AP store.</p>
16938	<p>The forecasting feature in previous versions of Plan did not consider the store opening and closing dates. This prevented the store from getting the Need values, which led to stores not receiving AP sales or receipts when users did a Copy Need to AP action.</p> <p>The forecasting feature has now been updated to consider the store opening & closing dates. If the store is not open for the entire life cycle of an item being forecasted, the start-sell-date and out-of-stock dates for that item are now altered. For stores that are not yet open for the first month of the plan, the start-sell-date for that store only is set same as the store-open-date. Likewise, stores getting closed midway during the lifecycle of an item will get an out of stock date same as the store close date.</p> <p>This will ensure that such stores will now get a forecast similar to other stores but for a shorter duration.</p> <p>Note: The store open and close dates must be accurately interfaced from the relevant Merchandising solutions.</p>
17542	<p>Since the validation of items is done using the Validate Items action in the Plan Worklist screen, there is no longer a need for the <i>Validated</i> status to appear in the <i>Change Status</i> window.</p> <p>The ability to set the <i>Validated</i> status has been removed from the <i>Change Status</i> window. This ability has been removed to leverage the validations and consistency that is enforced when performing this action using the <i>Validate Items</i> menu action.</p>

Known Issues

The following known issues are identified in this release:

Table 4 Known Issues in this Release

Reference Number	Description
16672/9874890	<p>Although the <i>log4j.category.common</i> parameter in the <i>plan.log4j.properties</i> file was set to <i>WARN</i>, the application log files contained unnecessary messages that caused the log file size to be larger than expected.</p> <p>To avoid too many messages in the application log files, ensure that the <i>log4j.rootlogger</i> parameter in the <i>sit-log4j.properties</i> file is also set to <i>ERROR</i>. The <i>sit-log4j.properties</i> file is available under <code><Plan_Installation>/SIT/config/</code>.</p>
17174	<p>A user may see duplicate store sets when the store sets that were created by users other than <i>root</i> exist and the <i>root</i> user has set the <i>View Other Storesets</i> option. In this case, the user who created the store sets will see duplicates in the list of store sets (one that represents the actual store set created and one that is the copy made by <i>root</i>).</p> <p>It is unlikely that the <i>root</i> user will use store sets created by application users. It is recommended that the <i>root</i> user manages and creates all store set</p>

Related Documents

In addition to this document, the following documentation is available in the Oracle Retail Plan documentation set for Plan Release 12.3.2:

- *Oracle Retail Plan Installation Guide*

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 recreate
- Exact error message received
- Screen shots of each step you take

Review Patch Documentation

If you are installing the application for the first time, you install either a base release (for example, 12.3) or a later patch release (for example, 12.3.2). If you are installing a software version other than the base release, be sure to read the documentation for each patch release (since the base release) before you begin installation. Patch documentation can contain critical information related to the base release and code changes that have been made since the base release.

Oracle Retail Documentation on the Oracle Technology Network

In addition to being packaged with each product release (on the base or patch level), all Oracle Retail documentation is available on the following Web site (with the exception of the Data Model which is only available with the release packaged code):

http://www.oracle.com/technology/documentation/oracle_retail.html

Documentation should be available on this Web site within a month after a product release. Note that documentation is always available with the packaged code on the release date.

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 Plan Release Notes, Release 12.3.2

Copyright © 2010, 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 software component known as **ACUMATE** developed and licensed by Lucent Technologies Inc. of Murray Hill, New Jersey, to Oracle and imbedded in the Oracle Retail Predictive Application Server - Enterprise Engine, Oracle Retail Category Management, Oracle Retail Item Planning, Oracle Retail Merchandise Financial Planning, Oracle Retail Advanced Inventory Planning, Oracle Retail Demand Forecasting, Oracle Retail Regular Price Optimization, Oracle Retail Size Profile Optimization, Oracle Retail Replenishment Optimization applications.

(ii) 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.

(iii) the **SeeBeyond** component developed and licensed by Sun Microsystems, Inc. (Sun) of Santa Clara, California, to Oracle and imbedded in the Oracle Retail Integration Bus application.

(iv) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.

(v) the software component known as **Crystal Enterprise Professional and/or Crystal Reports Professional** licensed by SAP and imbedded in Oracle Retail Store Inventory Management.

(vi) 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.

(vii) 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.

(viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

(ix) the software component known as **DataBeacon™** developed and licensed by Cognos Incorporated of Ottawa, Ontario, Canada, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration 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.

