

Oracle® Retail Advanced Inventory Planning
Release Notes
Release 12.0.2

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- (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 and Oracle Retail Demand Forecasting 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.
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Preface

A Release Notes document can include some or all of the following sections, depending upon the release:

- Overview of the release
- Functional, technical, integration, and performance enhancements
- Assumptions
- Fixed defects
- Known issues

Because of their brevity, Release Notes do not include chapters, appendices, or a table of contents.

Audience

Release Notes are a critical communication link between Oracle Retail and its retailer clients. There are four general audiences for whom a Release Notes document is written:

- Retail clients who want to understand the contents of this release
- Integrators and implementation staff who have the overall responsibility for implementing Oracle Retail Advanced Inventory Planning (AIP) in their enterprise
- Business analysts who want high-level functional information about this release
- System analysts and system operation personnel who want high-level functional and technical content related to this release

Related Documents

For more information, see the following documents in the Oracle Retail Advanced Inventory Planning Release 12.0.2 documentation set:

- Advanced Inventory Planning Installation Guide

Customer Support

<https://metalink.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 the problem
- Exact error message received
- Screen shots of each step taken

Review Patch Documentation

For a base release (".0" release, such as 12.0), Oracle Retail strongly recommends that you read all patch documentation before you begin installation procedures. Patch documentation can contain critical information related to the base release, based on new information 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:

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.

Conventions

Navigate: This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement "the Window Name window opens."

Note: This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

This is a code sample
It is used to display examples of code

A hyperlink appears like this.

Release Notes

This document provides Advanced Inventory Planning (AIP) 12.0.2 release information as well as known issues and defects that will be addressed in later versions of the AIP product.

Release Details

The table below provides information about the current release.

Release Information	Current Release Details
Application	Advanced Inventory Planning (AIP)
Version Number	12.0.2
Code Cut-off Date	August 7, 2007
Release Date	August 24, 2007
Type of Release	Patch Release
Supported OS, Server:	AIX 5.3, Solaris 9
Supported Operating System (OS), Client	Windows 2000, XP
Oracle Retail Product Compatibility	Oracle 9.2.x RETL 11.3 RIB 11.1 for RMS 10.1.12 RIB 11.1 for AIP 12.0 RMS 11.0.10 WebSphere 5.1.1

Installing AIP 12.0.2

In order to install the AIP 12.0.2 patch, you should currently have RPAS 12.0.5.3 and AIP 12.0 installed on your system. For more information regarding installation, refer to the AIP 12.0.2 Installation Guide.

AIP Versions and Corresponding RPAS Versions

The following table provides a complete history of AIP since its first GA version. The table lists each version of AIP together with the version of the RPAS foundation to which it is tied.

Date	Version Category	AIP Version	RPAS Version
May 14, 2007	GA full release	12.0. GA	12.0.4
June 6, 2007	Patch Update	12.0.1	12.0.4
August 29, 2007	Patch Update	12.0.2	12.0.5.3

12.0.2 Advanced Inventory Planning Resolved Defects

The following table lists the AIP issues and defects that have been fixed.

Issue/Defect Description	Issue/Defect Tracking Number
RMS RIB Bundle size setting. Issues with the polling of POs from AIP to RMS.	MQC 233 BugDb 4849000
The store on order item quantity is associated with the NOT_AFTER_DATE generated by DM Online when the order is released. This date does not match the delivery date of the order.	MQC 1867
Failed sister warehouse copy - Unique constraint violation.	MQC 1913
cron_import of wil_frcpo_.dat fails if the WRP defaults are set to a high value.	MQC 1979
DELIVERY DATE, QUANTITY UPDATES FROM AIP – RMS. an incorrect message is triggered to RMS whenever the DELIVERY DATE and QUANTITY are modified simultaneously on Order Management (OM). This in turn causes the RIB to fail with the error message: CANNOT_CANCEL_ALL_ORDERED_QTY.	MQC 2029 BugDb 6070267
WHAT IF measures empty within SRP Interactive Eval.	MQC 2045 BugDb 6257766

AIP 12.0 Known Issues/Defects

The table below represents known issues discovered during the development of this release of AIP. Oracle Retail recommends that AIP retailers familiarize themselves before they begin implementation.

Known Issues	Functional Impact	Mitigation
Order History AIP does not capture and store past Order History.	AIP does not capture and store past Order History nor is it able to capture it from an external source via an interface. This issue impacts Supplier Split functionality as indicated below.	Under consideration by Oracle Retail.
Supplier Splits Meeting targets over a period of time.	The absence of Order History does not allow for meeting specific targets over a period of time using supplier splits. Each individual day is treated as a new day when calculating supplier splits.	Under consideration by Oracle Retail.
Fixed Purchase Quantity (FPQ) Analysis Worksheet	There are several inconsistencies with measure definitions for the FPQ Analysis worksheet. These inconsistencies do not affect the FPQ batch calculations. The primary impact is on the reporting that is based on based on the FPQ functionality.	Under consideration by Oracle Retail. MQC 1700, MQC 1856
FPQ Functionality SKUPack	FPQs are specified at a SKUGroup-Week level. Because there is no supplier dimension to this specification, in situations where there are multiple suppliers for the same SKUGroup, the FPQ functionality is applied to all the suppliers. This design is not ideal and requires careful management by the user.	Under consideration by Oracle Retail.
FPQ Functionality Vendor to Store	The intent of FPQ is to apply the supply constraint to warehouse destinations only and not to direct store deliveries. However, the system does not prevent the setting up of an FPQ for a supplier which directly supplies a store. In these situations, stores directly supplied by the FPQ supplier always take precedence over the warehouse destinations and are considered accordingly when applying the FPQ constraints.	On AIP roadmap for consideration in future releases.
Supplier Splits Demand Group as opposed to SKUPacks	The Supplier Splits are specified at a Demand Group level in Data Management (DM). The screen implies that the splits would be applied and achieved for a Demand Group; in actuality, the splits are applied and achieved for all SKUPacks within a Demand Group.	Under consideration by Oracle Retail.
Adding a New Store or New Warehouse post initial setup		Fixed with 12.0.1 patch. (Defects : MQC 455 new store; MQC 1913 sister warehouse copy)

Known Issues	Functional Impact	Mitigation
WIP measures are still being exported from Online.		Fixed with 12.0.1 patch (Defect: MQC 1968)
Home Warehouse Assignments do not get created when New Suppliers are introduced.		Fixed in 12.0.1. (Defect: MQC 1910)
Failure when publishing purchase orders via the RIB.		Fixed with 12.0.2 patch. (Defect: MQC 233, BugDb 4849000)
Singles is not currently accounted for in Shortfall reconciliation.		Fixed with 12.0.1 patch. (Defect: MQC 1966)
Rounding does not function properly for specific data (Ideal Receipt Quantity [IRQ] Remainder functionality).		Fixed with 12.0.1 patch. (Defect: MQC 1878)
Into warehouse transfer of POs fails if order values are greater than 99,999.		Fixed with 12.0.2 patch (Defect: MQC 1979)

Warehouse Inbound Planning

Issues exist in previous versions of AIP with Warehouse Inbound Planning (WIP). These issues have **not** been resolved with this release of AIP. The completion of the WIP functionality is on the AIP Roadmap for future consideration.

Issue/Defect Description	Issue/ Defect Tracking Number
Removal of non-critical path mace calls from step 13 to improve performance.	5727161

Functional Changes between 12.0.1 and 12.0.2

There are no functional changes between AIP 12.0.1 and AIP 12.0.2.