Oracle® Retail Merchandising System

Release Notes

Release 12.1

October 2008

This document highlights the major changes for Oracle Retail Merchandising System (RMS) Release 12.1. RMS 12.1 is a full RMS release that includes functional and technical enhancements.

Product Overview

Oracle Retail Merchandising System (RMS) is used to execute core merchandising activities, including merchandise management, inventory replenishment, purchasing, vendor management, and financial tracking.

Oracle Retail Sales Audit (ReSA) provides the tools to evaluate point-of-sale data to ensure the accuracy and completeness of information exported to downstream systems used in optimization processes, financial reporting, and analysis.

Oracle Retail Trade Management (RTM) is used to manage the import process, including automating the steps necessary to import goods, managing file exchanges with trading partners, and providing a central database of critical import order information.

Hardware and Software Requirements

See the *Oracle Retail Merchandising System Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Functional Enhancements

The following functional enhancements are included in RMS 12.1.

Replenishment Enhancements

The following enhancements have been added for replenishment:

- The ability to replenish items at a store multiple times in a day. This is supported when replenishment settings for the item at the store are as follows:
  - The replenishment method is "Store Order."
  - The stock category is "Warehouse Stocked" or "Warehouse Crosslink."

- The ability to automatically generate a replenishment transfer order for an item from a warehouse, even when the stock on hand at the warehouse is zero. This is supported when the replenishment settings for the item at the store are as follows:
  - The replenishment method is "Store Order."
  - The stock category is "Warehouse Stocked" or "Warehouse Crosslink."
  - The indicator "Transfers with zero stock" is enabled.

  Replenishment does not consider the on-hand position of a substitute item if the "Transfers with zero stock" flag is enabled for the primary item.
- The ability to execute certain replenishment batch programs multiple times per day. When the replenishment batches are executed during the day, items that satisfy the following criteria are considered for replenishment:
  - The replenishment method is "Store Order."
  - The stock category is "Warehouse Stocked" or "Warehouse Crosslink."
  - The indicator "Multiple runs per day" is enabled.
- The ability to define delivery slots. The delivery slot represents the time at which goods should be delivered at the store. One day can have multiple delivery slots.
- The ability to specify the desired delivery slot in a store order. A store order can have multiple delivery slots for an item.
- The ability to distribute the suggested reorder quantity for an item/location across multiple suppliers, only for stock categories "Direct to Store" and "Warehouse Crossdock."

Estimated Landed Cost (ELC) Usability Enhancements

The following enhancements have been added for estimated landed cost:

- When a component rate is updated in the Cost Component form, the user has the option to automatically apply the new rate to all associated entities such as country, partner, suppliers, items, and open orders.

  Similarly, a component rate can be changed at an entity level such as country. When it is changed at the country level, the user has the option to automatically apply the new rate to all associated entities such as partners, suppliers, items, and open orders. There are similar options for partners, suppliers, and items.
- When a component rate is updated for an upcharge, the user has the option to automatically apply the changed rates to all associated departments, items, open transfers, and open allocations.

  Similarly, a component rate can be changed at department level, and the user has the option to automatically apply the changed rates to all associated items and open transfers. When the component rate is changed in an item, the user has the option to update all open transfers.
- When a component rate is updated for an assessment component, the user has the option to automatically apply the changed rate to the items attached to the component, and to relevant open purchase orders.

- For assessments only, a non-editable field was added to the Cost Component Maintenance form to indicate whether the component was generated by RMS. System-generated components cannot be modified by users.

Catch Weight Pack Variations

To allow Oracle Retail Invoice Matching (ReIM) to perform receiver unit adjustment by weight for types 2 and 4 catch weight items, RMS 12.1 supports these variations of simple packs:

- Purchase in fixed weight simple packs, sell by variable weights (for example, bananas)
- Purchase in variable weight simple packs, sell by variable weights (for example, deli meats)
- Purchase in fixed weight simple packs containing a fixed number of eaches, sell by variable weight eaches (for example, prepackaged cheeses)
- Purchase in variable weight simple packs containing a fixed number of eaches, sell by variable weight eaches (for example, prepackaged steak)

Technical Enhancements

The following technical enhancements are included in RMS 12.1.

Configuration Options for Real-Time or Batch Pricing Cost Updates

RMS 12.1 can update an item's future costs in real time, so that base costs, deal-related costs, pricing costs, and margins are visible at the time that the user is making retail pricing decisions, without the need to wait for an overnight batch to run. This technical enhancement is leveraged by the new margin impact analysis forms in the cost change dialog.

A configuration table controls how updates are performed for each cost event type, and the updates for each event type can be performed in any of the following ways:

- Real-time synchronous
- Real-time asynchronous
- Once a day (batch)

The following events cause updates to an item/location pricing cost:

- New item/location for approved items
- Cost change approved
- Deal approved, disapproved, or closed
- Item/location primary cost pack updated (approved items only)
- Item reclassification
- Item ELC component rate changes
- Merchandise hierarchy association changes above the department level
- Location cost zone change
- Organizational hierarchy change

- Supplier hierarchy change
- Item cost zone group change
- Item/location primary supplier or primary country change

Known Issues

The following are known issues for catch weight items functionality in RMS 12.1:

- The cost change created for a catch weight pack item changes every time the Cost Change by Location form is opened in edit mode. (Internal reference: 1149)
- During a transfer of a catch weight item, when the weight received is not the same as the v_packsku_qty.qty*tsf_qty (component quantity transferred), the pack_comp_resv bucket is not cleared. (Internal reference: 1151)
- The Weight Received UOM is not populated when the weight is not given during receiving. (Internal reference: 1150)

Related Documentation

For more information, see the following documents in the Oracle Retail Merchandising System Release 12.1 documentation set:

- *Oracle Retail Merchandising System Data Model*
- *Oracle Retail Merchandising System Installation Guide*
- *Oracle Retail Merchandising System Online Help*
- *Oracle Retail Merchandising System Operations Guide—Volume 1*
- *Oracle Retail Merchandising System Operations Guide—Volume 2*
- *Oracle Retail Merchandising System Operations Guide—Volume 3*
- *Oracle Retail Merchandising System Reports User Guide*
- *Oracle Retail Merchandising System User Guide*
- *Oracle Retail Merchandising Batch Schedule*
- *Oracle Retail Merchandising Data Conversion Operations Guide*
- *Oracle Retail Merchandising Implementation Guide*
- *Oracle Retail Sales Audit User Guide*
- *Oracle Retail Trade Management User Guide*

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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 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.

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

(v) the software component known as **Crystal Enterprise Professional and/or Crystal Reports Professional** licensed by Business Objects Software Limited ("Business Objects") 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.