Oracle® Retail Data Warehouse

Release Notes

Release 13.0.2

January 2009

This document highlights the major changes for Oracle Retail Data Warehouse (RDW) Release 13.0.2. RDW 13.0.2 includes functional, technical, and performance enhancements, new documentation, and defect fixes.

Oracle Customer Support investigates submitted issues assuming that all released patches have been applied. It is the customer's decision when to apply a patch; however, delays in applying patches can complicate the support process.

Product Overview

Oracle Retail Data Warehouse (RDW) is a decision support solution built specifically for retail. RDW melds massive amounts of data from different applications into user-friendly reporting that provides a single version of accurate information to all users. With its flexible and scalable foundation, RDW provides a place for efficiently storing and analyzing information.

The applications and components that make up the data warehouse perform these functions:

- Organize and standardize data so that it can be stored in a consistent format in the data warehouse.

- Load data to a relational database management system that is specially constructed for decision support.

- Provide analytical tools and interfaces necessary to deliver information throughout the retail organization.

Functional Enhancements

The Regionality dimension has been built into the RDW reporting layer. Custom reports can now be built using this dimension. For more details on the Regionality dimension, see the *Oracle Retail Data Warehouse User Guide*. (Reference: bug 7244604)

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Performance Enhancements

The following performance enhancements are included in RDW 13.0.2:

- New aggregate tables have been introduced with this release for improved reporting performance. For more details, see the following documents:

    - *Oracle Retail Data Warehouse Operations Guide*

    - *Oracle Retail Data Warehouse Data Model*

    - *Oracle Retail Data Warehouse Installation Guide* (for details about partitioning these tables)

    (Reference: bug 7246691)

- New objects are introduced with this release to improve Pricing Analysis report performance. The new objects are available in the updated RPD file provided with this release. For more details, see the *Oracle Retail Data Warehouse Implementation Guide*. (Reference: bug 7246651)

Documentation Enhancements

For RDW 13.0.2, the *Oracle Retail Data Warehouse Implementation Guide* is introduced. This guide has all the information required during RDW implementation. It also contains recommendations for improved performance.

Defect Fixes and Documentation

A defect fix is a modification to the base Oracle Retail code (for example, a bug fix, a performance enhancement, or a functional enhancement). Each defect fix that is included in this patch has a corresponding defect report titled *<defect-number>*.PDF (for example, 1234567.PDF).

In the same folder, the file named DEFECT MODULE XREF RDW 13.0.2.XLS lists every defect number and the modules and scripts that are included in the patch. Review each defect report carefully before this patch is implemented. Please note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

Noteworthy Defect Fixes

The following defect fixes and enhancements are included in RDW 13.0.2. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Summary
7244612	Abbreviations in metric and attribute names were not being translated correctly into non-English languages supported by RDW. This issue has been fixed.
7259863	A documentation correction was made in the RDW 13.0.2 Installation Guide regarding the start_of_half_month.txt file. The RDW 13.0.1 Installation Guide incorrectly stated that there were no sample versions of start_of_half_month.txt packaged with RDW. The file was in fact packaged with the RDW 13.0.1 release, and it is packaged with the RDW 13.0.2 release. Documentation about an API for this file has been added to the RDW 13.0.2 Operations Guide. There is no defect document for this issue.
7335179	Errors occurred for reports that used product differentiators. This fix is available in the updated RPD file provided with this release.
7356240	FACT_SLS_ITEM_SUPP_LOC_WEEK object in Oracle BI repository: Sales reports for Item, Supplier, and Location for a specified week were not running at the correct level. This fix is available in the updated RPD file provided with this release.

Related Documentation

For more information, see the following documents in the Oracle Retail Data Warehouse Release 13.0.2 documentation set:

- *Oracle Retail Data Warehouse Data Model*

- *Oracle Retail Data Warehouse Implementation Guide*

- *Oracle Retail Data Warehouse Installation Guide*

- *Oracle Retail Data Warehouse Operations Guide*

- *Oracle Retail Data Warehouse 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.