

Oracle® Retail Central Office

Release Notes

Release 12.0.3

July 2008

This document highlights the changes for Release 12.0.3 of Oracle Retail Back Office.

Overview

Oracle Retail Central Office is a web-based application used at the corporate office to manage data movement and access real-time information across the enterprise. Data management capabilities provide the ability to control the distribution of information updates between the corporate office and stores to help ensure timely updates and consistent store policies. The use of a centralized corporate database provides enterprise-wide accumulation of transaction, electronic journal, and signature data with the ability to query based on business needs and to monitor for potential fraud.

Defect Documentation

A defect fix is a modification to the base Oracle Retail Central Office code. All the defect fixes in each release should be fully reviewed before the release is installed.

Note: For information on the defects fixed in Release 12.0.3, see the Central Office section in the defect module spreadsheet, *DEFECT MODULE XREF SSS 12.0.3.xls*.

Documentation Update for Release 12.0.3

The following change is made to the Oracle Retail Central Office documentation set:

- *Oracle Retail Central Office Installation Guide:*
 - The names of the zip files used for installation are updated.

This updated guide is the Release 12.0.3 version. There are no other changes to the Oracle Retail Central Office documentation set for this release.

The following changes are made to the Oracle Retail Strategic Store Solutions documentation set:

- *Oracle Retail Strategic Store Solutions Configuration Guide:*
 - The Corporate Store ID parameter is added to the Oracle Retail Point-of-Service Base parameter group.

- *Oracle Retail Strategic Store Solutions Implementation Guide:*
 - Known issues concerning DIMP and the RTLog are added to the Known Issues and Troubleshooting chapter.
- *Oracle Retail Strategic Store Solutions Licensing Information:*
 - The title for the section on licensing for Oracle Business Intelligence Publisher for Retail Back Office is updated.

These updated guides are the Release 12.0.3 versions.

Known Issues

The following issues occur in this release.

Exporting Transaction Details to RTF Results in a PDF File

Selecting Rich Text Format (RTF), when exporting transaction information displayed by Transaction Tracker, results in a PDF file getting generated. A fix to support RTF is in development for Oracle Retail Central Office.

Data Import Failure

If an individual batch fails during a data import, there is no retry mechanism to import only the batch that failed. An administrator must resolve the issue that caused the batch failure and recreate the data that consisted of the failed batch.

If the integrity of the incoming data cannot be guaranteed as Data Import expects, it is possible to avoid rolling back valid data within a failed batch by adjusting the size of the import batches from the default size of 1000 to 1 by editing the `spring.properties` file and restarting the application server. Note that this resolution will have a negative impact on performance.

Installing the IBM WebSphere Environment on AIX

These two issues may occur when installing Oracle Retail Central Office on IBM AIX:

- The installer takes over six hours to complete the installation.
- Initial parameters still need to be imported manually even though the selection was made for the installer to load the initial parameters. Information on how to manually import the initial parameters is included in the Oracle Retail Central Office Installation Guide.

Data Import Field Width Maximums

Some fields can potentially overflow at the database level because the fields are not specifically limited in length by the Data Import XSDs. The following table lists the XML elements that are affected.

Table 1 Affected XML Elements

Import	Elements	Maximum Column Size
Item Import	Item > RetailStoreItem > POSIdentity @SupplierID	VARCHAR(20)
	PreloadData > Color@Code	VARCHAR(20)
	Item@Color	VARCHAR(20)
	PreloadData > Size@Code	VARCHAR(10)
	Item@Size	VARCHAR(10)
Merchandise Hierarchy Import	PreloadData > MerchandiseGroup > Description	VARCHAR(250)
	PreloadData > POSDepartment > POSDepartmentID	VARCHAR(14)
	PreloadData > POSDepartment > ParentPOSDepartmentID	VARCHAR(14)
	HierarchyList > Hierarchy@Name	VARCHAR(14)
	HierarchyList > Hierarchy > LevelList > Level@Name	VARCHAR(120)
	HierarchyList > Hierarchy > NodeList > Node@ParentNodeID	VARCHAR(14)
	HierarchyList > Hierarchy > NodeList > Node@ID	VARCHAR(14)
Store Hierarchy Import	PreloadData > StoreRegion > RegionID	VARCHAR(14)
	PreloadData > StoreRegion > RegionName	VARCHAR(120)
	PreloadData > StoreDistrict > DistrictID	VARCHAR(14)
	PreloadData > StoreDistrict > RegionID	VARCHAR(14)
	PreloadData > RetailStore > GeoCode	VARCHAR(10)
	PreloadData > StoreDistrict > DistrictName	VARCHAR(120)
	PreloadData > RetailStore > LocationName	VARCHAR(150)
	PreloadData > RetailStore > DistrictID	VARCHAR(14)
	PreloadData > RetailStore > RegionID	VARCHAR(14)
	PreloadData > RetailStore > GeoCode	VARCHAR(10)
	PreloadData > RetailStore > Address > AddressLine1	VARCHAR(30)

Table 1 (Cont.) Affected XML Elements

Import	Elements	Maximum Column Size
Store Hierarchy Import (cont.)	PreloadData > RetailStore > Address > AddressLine2	VARCHAR(30)
	PreloadData > RetailStore > Address > AddressLine3	VARCHAR(30)
	PreloadData > RetailStore > Address > City	VARCHAR(30)
	PreloadData > RetailStore > Address > State	VARCHAR(30)
	PreloadData > RetailStore > Address > PostalCode	VARCHAR(30)
	PreloadData > RetailStore > Address > Territory	VARCHAR(30)
	PreloadData > RetailStore > Address > Country	VARCHAR(30)
	PreloadData > RetailStore > Address > TelephoneCountryCode	VARCHAR(30)
	PreloadData > RetailStore > Address > TelephoneAreaCode	VARCHAR(30)
	PreloadData > RetailStore > Address > TelephoneLocalNumber	VARCHAR(30)
	HierarchyList > Hierarchy@Name	VARCHAR(120)
	HierarchyList > Hierarchy > LevelList > Level@Name	VARCHAR(120)
	HierarchyList > Hierarchy > NodeList > Node@Name	VARCHAR(120)
	HierarchyList > Hierarchy > NodeList > Node@Descriptor	VARCHAR(250)

Related Documentation

For more information, see the following documents in the Oracle Retail Central Office documentation set or Oracle Retail Strategic Store Solutions documentation set:

- *Oracle Retail Central Office Installation Guide*
- *Oracle Retail Central Office Operations Guide*
- *Oracle Retail Central Office User Guide*
- *Oracle Retail Strategic Store Solutions Configuration Guide*
- *Oracle Retail Strategic Store Solutions Implementation Guide*
- *Oracle Retail Strategic Store Solutions Licensing Information*

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Value-Added Reseller (VAR) Language

(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.

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