

Oracle Retail Sales Audit (ReSA)

Release Notes

Release 15.0.2

E91854-01

December 2017

Oracle Retail Sales Audit (ReSA) Release 15.0.2 is a patch release for ReSA 15.0. ReSA 15.0.2 includes selected defect fixes and enhancements for ReSA 15.0 code.

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

This document contains the following topics:

- [Overview](#)
- [About Patch Release](#)
- [Hardware and Software Requirements](#)
- [Applying the Patch Release](#)
- [Running Scripts](#)
- [Integration Enhancement](#)
- [Technical Enhancements](#)
- [Defect Fixes and Documentation](#)
- [Noteworthy Defect Fixes](#)
- [Documentation Accessibility](#)

Overview

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. For more information, see the *Oracle Retail Sales Audit User Guide*.

About Patch Release

Oracle Retail patch releases are periodic releases that can include the following:

- New defect fixes
- Product enhancements
- Technical upgrades

Documentation for patch releases includes the following:

- New and updated guides (for example, operations and user guides) that apply to the patch release level.
- Defect reports for new fixes and enhancements for the patch release.

Note: Customers must apply the entire patch release to update their installation to the currently supported level.

See the *Oracle Retail Sales Audit Installation Guide* for Release 15.0.2 for instructions about how to apply the defect fixes and enhancements that you have not already applied.

Hardware and Software Requirements

See the *Oracle Retail Sales Audit Installation Guide* for additional information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Applying the Patch Release

Before applying the ReSA 15.0.2 patch release, be sure that:

- ReSA 15.0 has been installed.

Before applying the new files over your code:

- Note whether any modules have been customized. If so, the customizations must be reapplied to the new version of the module, or the fix may need to be applied to the custom version of the code.
- Copy the original files to a different directory before you copy over them, in case you need to refer to them at a later date.

Running Scripts

Back up data before running any script, because the scripts provided *do not* preserve data. See defect reports for details.

Check with your database administrator to determine whether your database should be analyzed after a script is run. In many cases, an analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

Integration Enhancement

The following key integration enhancement is included with this patch:

RTLOG Coupon Details

RTLOG allows only 16 digits for coupon details: ReSA has historically had the ability to hold a 40 character coupon ID, it is the RTLOG that is limited to 16 digits for coupon details and customer has a valid business need for 18 digits for coupon due to this

issue, users cannot load more than 16 digits for coupon number. As part of this bug we have changed code to support RTLOG to hold 40 character coupon ID.

Technical Enhancements

The following technical enhancements are included in this release:

Note: The list below announces the addition of Oracle Retail support for the technology described. See the Installation Guide requirements section for critical information, such as whether the enhancement below replaces previous versions or is supported in addition to already existing versions.

Fusion Middleware Support

Oracle Retail Sales Audit Release 15.0.2 is supported for use with the following Fusion Middleware components:

- Oracle WebLogic Server 12.2.1.2
- Oracle Application Development Framework/Java developer 12.2.1.2
- Oracle Hyper Text Transfer Protocol Server 12.2.1.2

Browser Support

Oracle Retail Sales Audit Release 15.0.2 is supported for use with the following browser:

- Mozilla Firefox Extended Support Release 52+

Defect Fixes and Documentation

Note: The user interface (UI) of this application was developed using the Oracle Application Development Framework (ADF). Because the resulting code is closed to modification, defect documents are not being provided for this line of code. For additional information, contact Customer Support.

Noteworthy Defect Fixes

The following noteworthy defects are fixed in this release:

Defect	Description
25336431	ACH information on the system options should not be made as mandatory.
24805090	Unable to add realms to a total in a particular order.
24690375	ReSA tender summary menu takes too much time to open.
24527420	RASRM screen is blank a system_administrator_job was assigned with 2 CN_NAMES.

Defect	Description
24338167	Paid in and paid out show incorrect balance in primary currency.
24335894	SA_TRAN_DISC.CATCHWEIGHT_IND column is null for discount added from ReSA UI.
23560726	Cannot create a customer order return to virtual warehouse.
24951116	ORA-01400 when creating very first transaction in ReSA front end.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Copyright © 2017, 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 is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware 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 that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about 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 unless otherwise set forth in an applicable agreement between you and Oracle. 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, except as set forth in an applicable agreement between you and Oracle.

License Note: This media pack includes a Restricted Use license for Oracle Retail Predictive Application Server (RPAS) - Enterprise Engine to support Oracle® Retail Analytic Parameter Calculator for Regular Price Optimization only.

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

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.

