# Oracle® Retail Sales Audit Reports User Guide





Oracle Retail Sales Audit Reports User Guide, Release 23.1.201.0

F80013-02

Copyright © 2023, Oracle and/or its affiliates.

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, software documentation, data (as defined in the Federal Acquisition Regulation), 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 embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. 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®, Java, and MySQL are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside 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, Epyc, and the AMD 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.

## Contents

#### Send Us Your Comments

Preface	
Audience	V
Documentation Accessibility	V
Customer Support	V
Improved Process for Oracle Retail Documentation Corrections	V
Oracle Retail Documentation on the Oracle Help Center (docs.oracle.com)	V
Conventions	V
Sales Audit Reports	
Dashboard Reports	
Open Store Days Report	2-2
Top Ten Late Stores Report	2-3
Open Transaction Errors Report	2-3
Over/Short Summary Report	2-4
Contextual Reports	
Store Status History Report	3-:
Error History Report	3-0
Over/Short History Report	3-3
Item Errors Report	3-4
Tender Summary Report	3-
BI Publisher Reports	
Credit Card Summary Report	4-3
Flash Sales Report	4-2



Flash Totals Report	4-3
Voucher Activity Report	4-4



#### Send Us Your Comments

Oracle® Retail Sales Audit Reports User Guide

Oracle welcomes customers' comments and suggestions on the quality and usefulness of this document.

Your feedback is important, and helps us to best meet your needs as a user of our products. For example:

- Are the implementation steps correct and complete?
- Did you understand the context of the procedures?
- Did you find any errors in the information?
- Does the structure of the information help you with your tasks?
- Do you need different information or graphics? If so, where, and in what format?
- Are the examples correct? Do you need more examples?

If you find any errors or have any other suggestions for improvement, then please tell us your name, the name of the company who has licensed our products, the title and part number of the documentation and the chapter, section, and page number (if available).



Before sending us your comments, you might like to check that you have the latest version of the document and if any concerns are already addressed. To do this, access the Online Documentation available on the Oracle Technology Network Web site. It contains the most current Documentation Library plus all documents revised or released recently.

Send your comments to us using the electronic mail address: retail-doc\_us@oracle.com

Please give your name, address, electronic mail address, and telephone number (optional).

If you need assistance with Oracle software, then please contact your support representative or Oracle Support Services.

If you require training or instruction in using Oracle software, then please contact your Oracle local office and inquire about our Oracle University offerings. A list of Oracle offices is available on our Web site at http://www.oracle.com.



#### **Preface**

The *Oracle® Retail Sales Audit Reports User Guide* describes the reports available through the Oracle Retail Sales Audit Reports functions.

#### **Audience**

This Reports User Guide is for users and administrators of Oracle Retail Sales Audit. This includes merchandisers, buyers, business analysts, and administrative personnel.

#### **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.

#### **Customer Support**

To contact Oracle Customer Support, access My Oracle Support at the following URL:

https://support.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 re-create
- Exact error message received
- Window shots of each step you take

## Improved Process for Oracle Retail Documentation Corrections

To more quickly address critical corrections to Oracle Retail documentation content, Oracle Retail documentation may be republished whenever a critical correction is



needed. For critical corrections, the republication of an Oracle Retail document may at times not be attached to a numbered software release; instead, the Oracle Retail document will simply be replaced on the Oracle Technology Network Web site, or, in the case of Data Models, to the applicable My Oracle Support Documentation container where they reside.

This process will prevent delays in making critical corrections available to customers. For the customer, it means that before you begin installation, you must verify that you have the most recent version of the Oracle Retail documentation set. Oracle Retail documentation is available on the Oracle Technology Network at the following URL:

http://www.oracle.com/technetwork/documentation/oracle-retail-100266.html

An updated version of the applicable Oracle Retail document is indicated by Oracle part number, as well as print date (month and year). An updated version uses the same part number, with a higher-numbered suffix. For example, part number E123456-02 is an updated version of a document with part number E123456-01.

If a more recent version of a document is available, that version supersedes all previous versions.

## Oracle Retail Documentation on the Oracle Help Center (docs.oracle.com)

Oracle Retail product documentation is also available on the following Web site:

https://docs.oracle.com/en/industries/retail/index.html

(Data Model documents can be obtained through My Oracle Support.)

#### Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the window, or text that you enter.



1

## Sales Audit Reports

Sales Audit has several types of reports - dashboard reports, contextual reports, and BI Publisher reports.

Dashboard reports are role-based and intended to highlight actionable or frequently monitored activities in order to help the auditor prioritize their work for the day. Actions taken from dashboard reports launch into Sales Audit screens, passing parameters in a specific format.

Contextual reports are displayed in selected Sales Audit pages and allow for an extension of information available in the associated screen, providing further details about a transaction or entity that is not present on the screen. It dynamically refreshes when certain actions (called contextual events) are performed.

BI Publisher reports are also available to provide summaries of key data areas that can be delivered in a more static report format.



## **Dashboard Reports**

The Sales Auditor dashboard presents information in a manner that helps auditors prioritize their day-to-day activities as well as quickly identify areas of concern. The dashboard allows a user to look at a consolidated view of their 'to-dos' and then directly and contextually launch into the corresponding Sales Audit workflows to take an action. The reports in the dashboard show data across assigned stores for an auditor.

The dashboard reports can be viewed by navigating to Reports menu > ReSA Dashboard in Sales Audit.



Figure 2-1 Sales Audit Dashboard

#### Open Store Days Report

The Open Store Days report indicates a sales auditor's open store days and whether they have been audited, and whether sales have been loaded or partially loaded for the last seven days. There are three different actions that can be taken from this report:

- Clicking the Open Stores bar in the report contextually launches the Store Day Search screen, with search auto-executed for all store-days with a status of Sales Audit In-Progress.
- Clicking the Not Loaded Stores bar in the report contextually launches the Store Day Search screen, with search auto-executed for all store-days with a status of Ready for Import.
- Clicking the Partially Loaded Stores bar in the report contextually launches the Store Day Search screen, with search auto-executed for all store-days with a status of Partially Loaded.

The report can be configured to show data for up to 14 days. The number of days that will be displayed in the report can be specified in the System Options screen in Sales Audit.

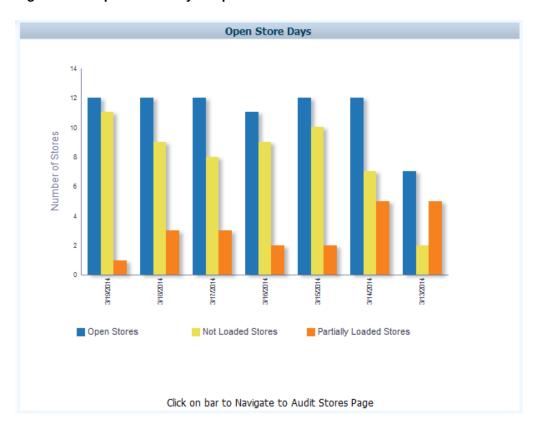


Figure 2-2 Open Store Days Report



#### Top Ten Late Stores Report

The Top 10 Late Stores report provides a view of up to 10 stores that have the highest number of late polling days in the current or last month. This report shows the count of store days with **Ready to Import** or **Partially Loaded** status per store for the current month or last month, based on the view selected. Based on this information, an auditor can choose to contact these stores to investigate further.

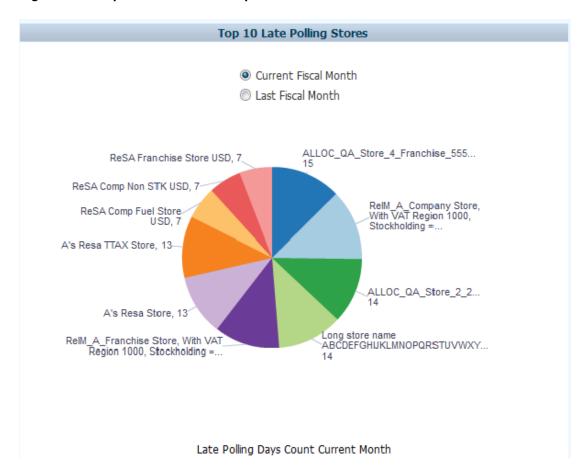


Figure 2-3 Top Ten Late Stores Report

#### **Open Transaction Errors Report**

The Open Transaction Errors report displays the count of open transactional errors by error code across all stores by business day. Hovering over the stacked bar shows the count of errors for a given error code on a given business date. The following actions can be performed from this report:

 Clicking the stacked bar for a specific business day refreshes the tabular detail report on the right of the bar chart. The tabular report shows the store, item, transaction number and error details of all errors existing for the given business date.

- Clicking the Store ID in the Store column of the Open Transaction Error table contextually launches the Transaction Search screen with search auto-executed for all transactions for the given store and business date where transaction level errors exist.
- Clicking the Transaction ID in the Transaction column of the Open Transaction
   Error table contextually launches the Transaction Maintenance screen for the
   given transaction in View or Edit mode based on the user's privileges.

The report can be configured to show data for up to 14 days. The number of days that will be displayed in the report can be specified in the System Options screen in Sales Audit.

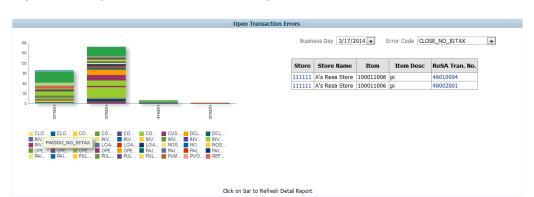
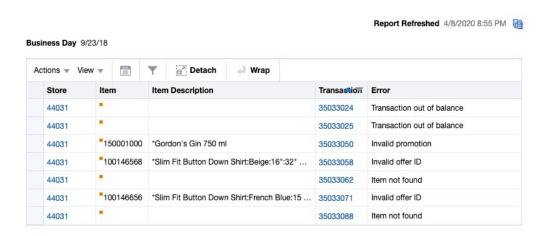


Figure 2-4 Open Transaction Errors Report





#### **Over/Short Summary Report**

The Over/Short Summary report displays the sum of overage amounts for all stores that have totals with an over amount and the sum of shortage amounts for all stores that have totals with a short amount per business day. The following actions can be taken from this report:



- Clicking the over or short bar for a given business day refreshes the tabular detail report
  on the right of the bar chart. The tabular report shows the store and the corresponding
  over amount or short amount for the store and given business day. If all the stores have
  varied local currencies, the amounts are displayed in the primary currency.
- Clicking the Store ID in the Store column of the Over/Short summary table contextually launches the Store Day Summary screen with the Over/Short Totals tab highlighted for the selected store and business day either in View or Edit mode, based on the user's privilege.

The report can be configured to show data for up to 14 days and only above configurable thresholds for overage and short amounts. Only those overages and shortages that exceed the specified respective thresholds will be included in the report. The number of days that will be displayed in the report, over threshold and short threshold can be specified in the System Options screen in Sales Audit.

Figure 2-6 Over/Short Summary Report

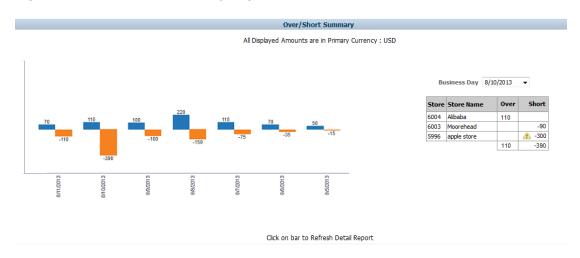


Figure 2-7 Over/Short Summary Table





## **Contextual Reports**

Contextual Reports are displayed in a collapsible pane of some Sales Audit pages to provide additional information to the auditor in the context of a particular workflow, to aid in decision making. The reports are considered contextual, as the data displayed in the page influences what is displayed in the report.

The contextual pane also offers opportunities for customization of the solution. See the *Merchandising Customization and Extension Guide* for more details on modifying the base reports displayed in the Sales Audit contextual panes or adding custom reports.

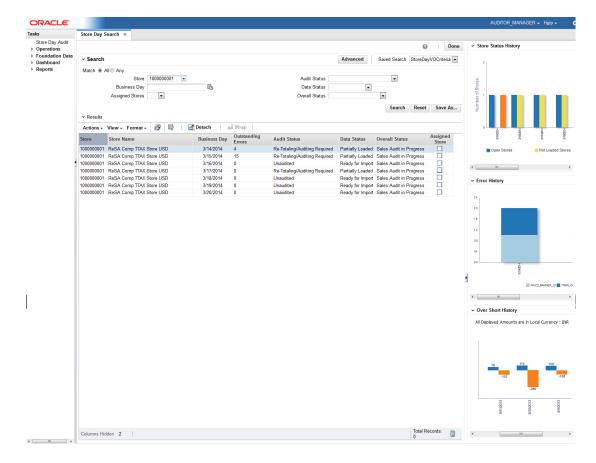


Figure 3-1 Store Day Search Page

#### Store Status History Report

The Store Status History report is displayed by default in the Store Day Search and Store Day Summary pages. It shows the sales auditor's open store days and whether they have been audited, not been loaded, or only partially loaded for the last seven days. There are two views for this report - one in Store Day Search, which shows information for all of the auditor's stores and another in Store Day Summary, for the store being viewed.



Figure 3-2 Store Day Summary Report View

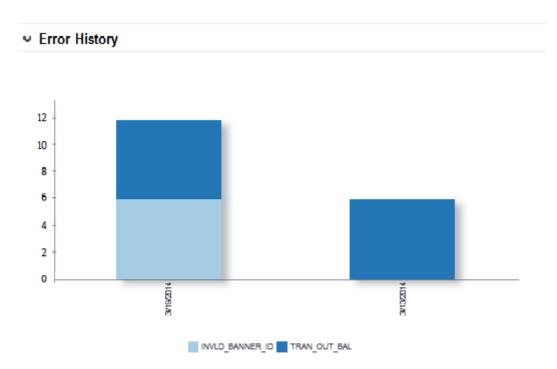
Figure 3-3 Store Day Summary View

Day	Store Open	Store Not Loaded	Store Partially Loaded
9/29/18	4		4
9/28/18	<		<b>4</b>
9/27/18	4		
9/26/18	<		
9/25/18	<		4
9/24/18	<b>4</b>		
9/23/18	<		

#### **Error History Report**

The Error History report is displayed on Store Day Search , Store Day Summary, and Transaction Maintenance screens. It indicates the total number of errors per business day for the last seven days. In the Store Day Search page, the errors are shown for all of the auditor's stores. In the Store Day Summary page, the errors are shown for the store being viewed. In the Transaction Search page, it shows the history of the errors in the current transaction over the last seven days. The error count includes current open errors and errors that were resolved. This gives the auditor insight into the occurrence of similar kinds of errors in the past that were resolved or that are still open. The errors are color coded by error code.

Figure 3-4 Error History Report



#### Over/Short History Report

The Over/Short Summary report is displayed in the Store Day Summary and Store Day Search pages. It has two different views. The view when seen in the Store Day Search screen shows a summary of shortages and/or overages for the last seven days across all of the auditor's stores. The view when seen in the Store Day Summary screen shows the report for a single store summarized by either cashier or register, depending on the balancing level system option. The values are all shown in the primary currency if the currencies differ by store; otherwise in the local currency.



Figure 3-5 Store Day Search View

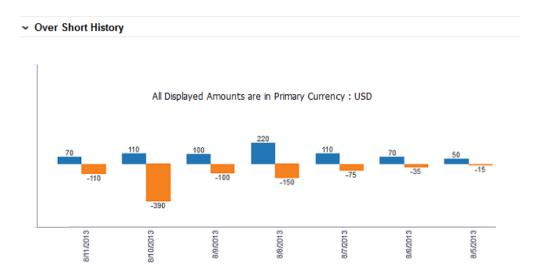


Figure 3-6 Store Day Summary View



## Item Errors Report

The Item Errors report is displayed on the Transaction Maintenance screen and indicates the pattern of the errors existing for the item selected on the page for the

given store over the last seven business days. The report indicates the number of occurrences of errors similar to the errors open for the selected item for the given store over the last seven days.

The error count includes both open errors and errors that were resolved. The errors are grouped and color coded by error code.

Hovering over a section of the chart shows the error count for the given error code and business day for the selected item.

Note:

Only item level errors are considered in this report.

The report appears only when an item is selected in the Items panel of the Transaction Maintenance window.

The state of the s

Figure 3-7 Item Errors Report

#### **Tender Summary Report**

The Tender Summary report is displayed on the Tender Summary screen and displays the net tender amount by tender types per business day over the last seven days for the selected store.

The amounts in the report are displayed in the primary currency or the store's local currency based on the currency toggle in the Tender Summary screen.





The report appears only after the search has been executed.

Figure 3-8 Tender Summary Report

#### **~** Tender Summary

All Displayed Amounts are in Local Currency: USD





4

### **BI** Publisher Reports

This chapter describes the steps to view the Sales Audit Business Intelligence (BI) Publisher reports by accessing Reports from the task bar in Sales Audit.

- 1. Depending on the report, you can use prompts to select report parameters.
  - Some prompts allow you to filter the report contents and limit the information in the report. For example, you can filter on Store or Credit Cart Type in the Credit Card Summary report.
  - Some reports require a parameter.
  - Some reports require no parameters, and no prompts are displayed.
  - Select values as needed from the list for the prompts displayed.
- 2. Select the report output you may want to view.
  - HTML (default, Web page format)
  - PDF (Adobe Acrobat Portable Document Format)
  - RTF (Rich Text Format, used by Microsoft Word and other programs)
  - Excel (Microsoft Excel format)
  - PowerPoint (Microsoft PowerPoint format)
  - CSV (comma-separated values file)
  - Data (XML)
- 3. Click **View**. The report is displayed in Oracle BI Publisher.

(If you select another output format, you have the option to save the report. You can also open the report with another program, such as Microsoft Excel).

4. Close the browser window when you are finish viewing, printing, or saving the report.

#### Credit Card Summary Report

The Credit Card Summary report lists the credit card transactions for a specified type of credit card over a range of dates.



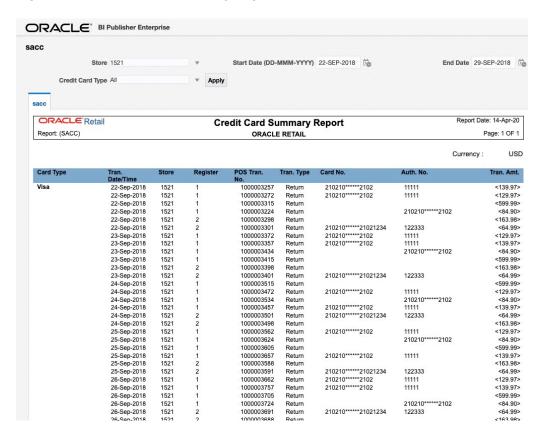
The masking character for data in the Card No. column depends on the setting of the Credit Card Masking Character system option.

- Start date (this is a mandatory field)
- End date



- Store
- Credit card type (this is a mandatory field)

Figure 4-1 Credit Card Summary Report



#### Flash Sales Report

The Flash Sales report provides a quick overview of the sales for a designated business day. The report includes passed transactions as well as failed transactions that are in the auditor's queue for interactive auditing.

- Business date (this is a mandatory field)
- Store

Figure 4-2 Flash Sales Report



## Flash Totals Report

The Flash Totals report displays any predefined totals of the type FTR (flash total reporting) for a designated business day.

- Business date (this is a mandatory field)
- Store



Report Date: 14-Apr-20

9,585.00

9,585.00

9.585.00

Currency Code: USD ndered - Store

11,257,12

12.281.02

6,204.11 29,742.26 7,435.56

1.257.56

1,671.23

5,112.98

8.041.78

2,010.44

Currency Code: USD r Short - Store

0.00

Currency Code: USD

-32,852.14

-21,305.60

-37,537.38

<91,695.12>

<22,923.78>

Currency Code: USD Cash Declared - Store

Total:

Average:

Average:

Total:

Total:

Average:

Average:

Ref 3

Page: 1 OF 1

Safiti

Business Date(DD-MMM-YYYY): 29-SEP-2018

Flash Totals Report

ORACLE Retail

Report: (SAFLTL)

Business Day: 29-Sep-18 12.00.00.000000000 Am

Store Store Name Ref 1 Ref 2 Ref 3

Ref 1

Ref 1

Ref 1

Ref 2

Ref 2

Figure 4-3 Flash Totals Report

Business Day: 29-Sep-18 12.00.00.000000000 Am Store Store Name

Manchester Stor

San Francisco Osaka

Manchester Store

Osaka Monterrey

Osaka

Monterrey

Business Day: 29-Sep-18 12.00.00.000000000 Am Store Store Name

Business Day: 29-Sep-18 12.00.00.000000000 Am

Monterrey

### **Voucher Activity Report**

1521

44031

44031

33031

33031

1521

3211

P 3211

P 1521 P 33031

The Voucher Activity report provides issue and redemption information for vouchers of a designated type and for a designated business day. The voucher type may be credit voucher, manual credit, manual imprint, or gift certificate.

- Voucher type
- Voucher number
- Issue store (store where the voucher was issued)
- Start date (this is a mandatory field)
- End date
- Redeemed store (store where the voucher was redeemed)



Figure 4-4 Voucher Activity Report

