Oracle® Retail Sales Audit Do the Basics User Guide





Oracle Retail Sales Audit Do the Basics User Guide, Release 22.1.401.0

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Preface

This document describes the Oracle Retail Sales Audit user interface. It provides stepby-step instructions to complete most tasks that can be performed through the user interface.

Audience

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

Documentation Accessibility

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- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take



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Oracle Retail product documentation is available on the following web site:

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

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Oracle Retail product documentation is 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 screen, or text that you enter.



1

Log In and Out

Before you can do anything in an Oracle Retail application, you must log in to the application. And when you are done, you must log out. This chapter describes these processes.

Log On to the Application

To log on to the application:

1. Click the **User** list menu on the top right of the Oracle Sales Audit window.

Figure 1-1 User List Menu



2. Click **Login**. The Welcome screen appears.

Figure 1-2 Welcome Screen



- **3.** Provide the following login information:
 - a. Enter your user name in the **Username** field.
 - b. Enter your password in the **Password** field.
- 4. Click Login.

Log Out of the Application

Use the **User** list menu, which is to the top right of the Oracle Retail Sales Audit window, to log out of the application.

Figure 1-3 Logging Out of the Application





2

User Help

This application contains an online HTML help that can guide you through the user interface. User information is included to describe high-level processes and procedures, as well as provide step-by-step instructions for completing a task.

You can access online help for a particular page by clicking on the Help link at the top of the

application home page or by clicking the Help icon $^{\textcircled{2}}$. Once in the help, you can access additional information through the table of contents or by using the index.



Common Actions and Icons

Oracle Retail applications, such as, Oracle Retail Sales Audit, include some common interface options and controls that you can use throughout the application workflow. The following sections describe these user interface controls in more detail.

Although you may have more than one Oracle Retail application installed on your system, each application may use many of the same interface components and abide by common rules and constraints.

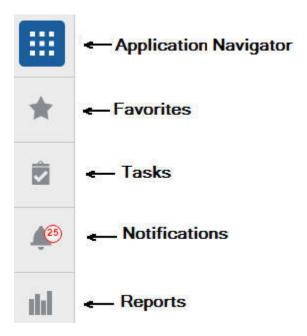
The following topics are covered in this chapter:

- Task Bar Options
- Table Level

Task Bar Options

You can quickly access the tasks of current applications and switch to other applications from the Navigation bar.

Figure 3-1 Navigation Bar



The following Navigation bar options are common across all the applications:

- Application Navigator
- Favorites

- Tasks
- Notifications
- Reports

Application Navigator

The Application Navigator is optional for the application and provides the ability to switch between applications.

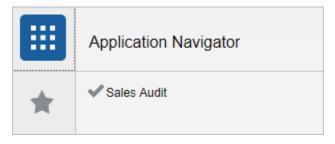


Your view may vary, depending upon the features selected during the setup process.

To switch between applications:

1. At the top left of the application, click the Application Navigator icon to ope the list of available applications.

Figure 3-2 Application Navigator



2. Select the listed applications. The application will open in a new tab.

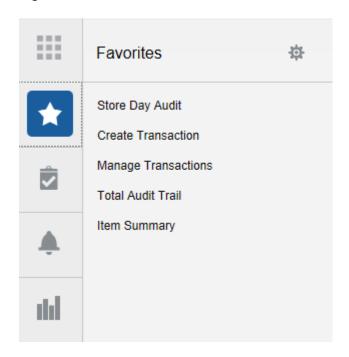
Favorites

You can select your favorite tasks without accessing the Tasks menu. It helps you quickly get into your frequently used tasks.

You can click the Favorites icon in the Tasks menu to access tasks designated as favorites. You can also select the cog icon from the Favorites menu to edit the favorite list. Tasks can be selected or deselected as favorites in the Tasks menu.



Figure 3-3 Favorites Area



Tasks

Oracle Retail applications support a variety of navigational tools and methods that allow you to move efficiently between application pages. Information on how to use and manage each of the tools and methods is included in this section.

A task is a set of links to a series of task flows organized in a specific sequence to accomplish a business process or procedure. For example, tasks can be defined for common multi-step procedures or processes so that you can quickly step through tasks. By navigating sequentially to the pages outlined in the task, you are assisted in stepping through the business process or activity.

Your Tasks list appears on the extreme left side of the home page. All of the tasks to which you have access appear in the list on the Tasks window. You can either click on the specific task name to open or use the Task Search component to search for a Task that you want to open.

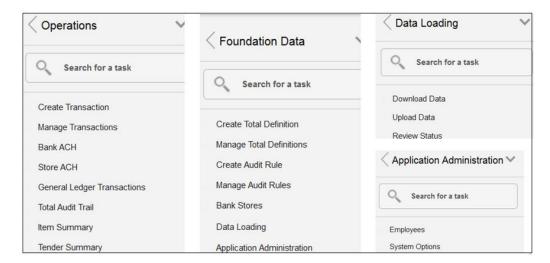
To begin working with a task, choose the application feature or process from the list.



Your Tasks menu may appear slightly different, depending on your retail application.



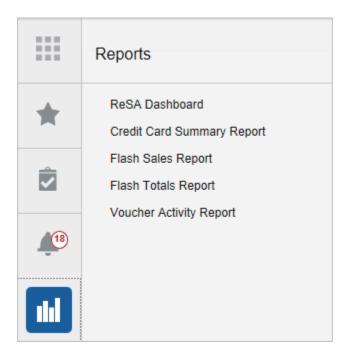
Figure 3-4 Tasks Menu



Reports

The functionality of Reports works similar to the Tasks menu.

Figure 3-5 Reports



Screen Level

The screen level actions display the icons and buttons.

Figure 3-6 Screen Level Action - Icons and Buttons



Table 3-1 Screen Level Action - Icons/Buttons and Descriptions

Icon/Buttons	Description
Help icon ②	You can access online help for a particular page by clicking the Help icon.
Expand and Collapse icon	You can view all and collapse all the sections in the application window by clicking the Expand and Collapse icon.
Delete icon 💥	You can delete a component by selecting the Delete icon.
Status Action Button	Depending on the status of your record, the status action button displays. For example, Submit.
	Wherever applicable, this button will be available to change the status of an entity. The status will be changed to the label specified on the button. If there is more than one status to which the entity can be changed, clicking the arrow on the right side of the button will display the additional status options.
More Actions	The More Actions button will have any additional actions and options for navigating to other screens.
Save	Click Save to save the entered records.
Save and Close	Click Save and Close to save the records and exit the window.
Cancel	Click Cancel to reject your entries and exit the window.

View all the Sections Within a Window

You can view all the sections in the Deal window by clicking the Expand icon shrink all the sections in the Deal window by clicking the Shrink icon.

Table Level



• Figure 3-7, Figure 3-8, Figure 3-9 are mere representation and may be different for every window/table/popup.

The Actions menu, View menu, and icons are displayed in the form of a table. For more information on these options, see the sections Action Menu and Icons and View Menu.

Action Menu and Icons

The Actions menu provides the option to take different actions related to entries in the table. Depending on the nature of the table, these actions can be add, view, delete or edit table rows, create by moving to a new screen or export the table contents to the spreadsheet. Alternatively these actions can also be performed by using the icon buttons on the table toolbar. For more information on the icon/buttons, see the Screen Level.

In some tables, it may also contain some table specific actions.

Figure 3-7 Actions Menu and Icons of Components Section

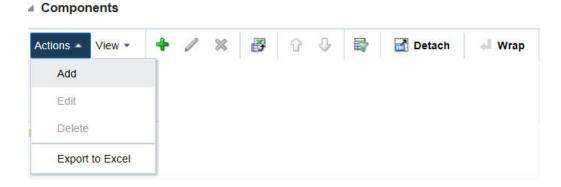


Table 3-2 Actions Menu/Icons and Descriptions of Components Section

Actions Menu/Icon	Description
Add and Add icon	You can add a component by clicking Add from the Actions
Add and Add Icon	menu or by clicking the Add icon $\ref{thm:constraint}$.
	For more information on adding a component, see "To Add an Item to a Transaction" in the Oracle Retail Sales Audit Auditing Transactions User Guide.
Edit and Edit icon	You can edit a component by clicking Edit from the Actions menu
Lan and Lan loon	or by clicking the Edit icon .
	For more information on editing a component, see "Edit Totals" in the Oracle Retail Sales Audit Foundation Data User Guide.
Delete and Delete icon	You can delete a component by clicking Delete from the Actions
Delete and Delete Icon	menu or by clicking the Delete icon $m{lpha}$.
	For more information on deleting a component, see "Deleting a Bank ACH Transaction Amount" in the Oracle Retail Sales Audit Auditing Transactions User Guide.
Export to Excel icon	You can save the table to a Microsoft Excel spreadsheet by clicking the Export to Excel option from the Actions menu or by
	clicking the Export to Excel icon



Table 3-2 (Cont.) Actions Menu/Icons and Descriptions of Components Section

Actions Menu/Icon	Description
Wrap icon	You can wrap the values in the table column by using the Wrap
	icon option.

Figure 3-8 Actions Menu and Icons of Audit Rule Search

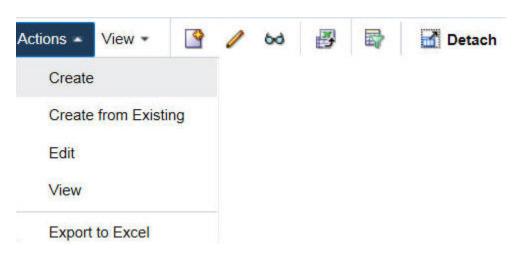


Table 3-3 Actions Menu/Icons and Descriptions of Audit Rule Search

Actions Menu/Icon	Description
Create and Create icon	You can create an audit rule by clicking Create from the Actions menu
ordate and ordate room	or by clicking the Create icon .
Edit and Edit icon	You can edit an audit rule by clicking Edit from the Actions menu or
Edit dira Edit 10011	clicking the Edit icon .
View and View icon 🏍	You can view an audit rule by clicking View from the Actions menu or clicking the View icon 🚧.
Export to Excel icon	You can save the table to a Microsoft Excel spreadsheet by clicking the Export to Excel option from the Actions menu or by clicking the
	Export to Excel icon .
Wrap icon	You can wrap the values in the table column by using the Wrap icon option.

View Menu

The View menu provides the options for managing the table columns and sorting and filtering the table data.

In some tables you have the option to choose a saved custom view, which is an arrangement of columns different from the default view of the table.



Figure 3-9 View Menu of Components Section



Table 3-4 Components Section - View Menu and Descriptions

View Menu List	Description
Columns	You can manage which of the columns will be shown in the table by clicking the Show All and Manage Columns options.
Detach	You can view the tables in the application in a separate window by clicking Detach or by clicking the Detach icon.
Sort	You can sort columns by the following options: Ascending Descending Advanced
Reorder Columns	You can reorder columns by clicking the Reorder Columns option.
Query by Example	You can filter components by one of multiple column values by clicking the Query by Example option or by clicking the query by example icon

Search Screens

You can search for a particular entity by entering, selecting, or searching in the Merchandising Operations Management (MOM) application, for example to search for a deal.

To search for a deal:

- From the Tasks menu, select Orders > Deals > Manage Deal. The Deal Search window appears.
- You can search for a deal by providing search criteria in the search section. The criteria can be provided either in Basic or Advanced mode, depending on the requirement. Basic is the default mode when the search screen is entered. Click Advanced to access the search panel in advanced mode. You can return to Basic mode by clicking Basic.



Search for a Deal Through the Basic Search Criteria

To search for a deal through the basic search criteria:

1. Enter or select one or all of the following basic search criteria.

Table 3-5 Basic Search Criteria

Search Field	Description
Deal	Enter the deal ID.
Deal Type	Select the deal type. The options are: Annual, Promotional, PO Specific, and Vendor Funded Markdown.
Status	Select the status of the deal. The options are: Worksheet, Submitted, Approved, Rejected, Closed.
Billing Type	Select the type of deal being created. The options are: Off invoice, Bill Back, Bill Back Rebate, Vendor Funded Promotion, Vendor Funded Markdown.
Vendor Type	Select the vendor type.
Vendor	Enter, select or search for the vendor.
Active Date	Enter the date on which the deal becomes active, or click the calendar icon and select the date.
Close Date	Enter the date on which the deal ends, or click the calendar icon and select the date.

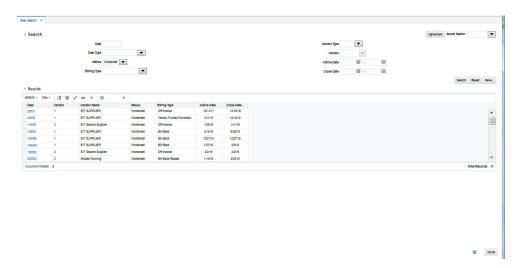
Figure 3-10 Search Section in Basic Search Mode



- 2. You can also click on the Saved Search drop down to select one of the saved sets of search criteria. Selecting a saved search will populate the criteria section with saved criteria. If the saved search is selected to run automatically then the search will be executed too. You can also choose to manage and personalize the saved searches by clicking Personalize in the list. The Personalize Saved Searches window appears. For more information on the Personalize Saved Searches, see the section Personalize Saved Search.
- Click Search. The deals that match the search criteria are displayed in the Results section.



Figure 3-11 Search Results



- 4. Click **Reset** to execute the saved search.
- 5. Click the **Save.**. button to save the current set of search criteria as a Saved Search. The Create Saved Search window appears. For information on the Create Saved Search window, see the section Create Saved Search.
- 6. Click **Done** to close the window.

Search for a Deal Through the Advanced Search Criteria

To search for a deal through the advanced search criteria:

1. Enter or select one or all of the following advanced search criteria.

Table 3-6 Advanced Search Criteria

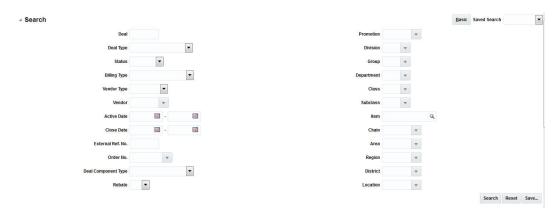
Search Field	Description
Deal	Enter the deal ID.
Deal Type	Select the deal type.
Status	Select the status of the deal.
Billing Type	Select the type of deal being created.
Vendor Type	Select the vendor type.
Vendor	Enter, select or search for the vendor.
Active Date	Enter the date on which the deal becomes active, or click the calendar icon and select the date.
Close Date	Enter the date on which the deal ends, or click the calendar icon and select the date.
External Ref. No.	Enter the external reference number.
Order No.	Enter, select or search for the order number.
Deal Component Type	Select the deal component type.
Rebate	Select Yes if the rebate is included in the deal or select No if the rebate is not included in the deal.
Promotion	Enter, select or search the promotion from the list.



Table 3-6 (Cont.) Advanced Search Criteria

Search Field	Description
Division	Enter the division number, select or search for the division name and number.
Group	Enter the group number, select or search for the group name and number from the list.
Department	Enter the department number, select or search for the department name and number from the list.
Class	Enter the class number, select or search for the class name and number from the list.
Subclass	Enter the subclass number, select or search for the subclass name and number from the list.
Item	Enter the item number, or search by using the search icon.
Chain	Enter the chain number, select or search for the chain name and number from the list.
Area	Enter the area number, select or search for the area name and number from the list.
Region	Enter the region number, select or search for the region name and number from the list.
District	Enter the district number, select or search for the district name and number from the list.
Location	Enter the location number, select or search for the location name and number from the list.

Figure 3-12 Search Section in Advanced Search Mode



- 2. You can also click the Saved Search drop down to select one of the saved sets of search criteria. Selecting a saved search will populate the criteria section with saved criteria. If the saved search is selected to run automatically then the search will be executed too. You can also choose to manage and personalize the saved searches by clicking Personalize in the list. The Personalize Saved Searches window appears. For more information on the Personalize Saved Searches, see the section Personalize Saved Search.
- 3. Click **Search**. The deals that match the search criteria are displayed in the Results section.

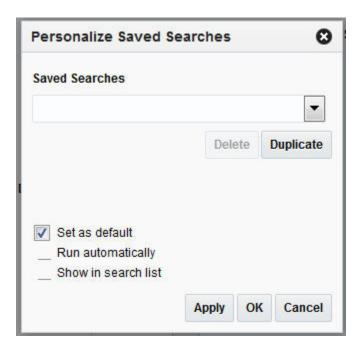


- 4. Click the **Save..** button to save the current set of search criteria as a Saved Search. The Create Saved Search window appears. For information on the Create Saved Search window, see the section Create Saved Search.
- Click **Done** to close the window.

Personalize Saved Search

Select Personalize from the **Saved Search** list to view the personalized saved search. The Personalize Saved Searches pop up allows you to edit, copy, or delete Saved Searches.

Figure 3-13 Personalize Saved Searches Window



Create Saved Search

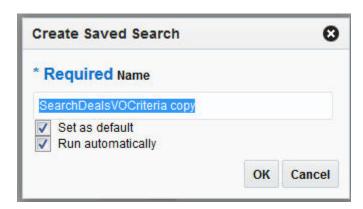
You can create a Saved Search by selecting the **Save** button in the Search Criteria panel after you have entered the criteria for your search. The **Save** button will call up the Create Saved Search window where the search is given a name and the user determines whether it should be the default search as well as whether it should be run automatically.

To view the created saved search:

1. Click the **Save.** button. The Create Saved Search window appears.



Figure 3-14 Create Saved Search Window



- 2. Enter the name of the search.
- 3. You can also choose to save the combination of the search criteria by selecting the following check boxes:
 - Set as default
 - Run automatically



4

Set User Preferences

The Preferences pages are where you specify the default regional, language, and accessibility settings that you want to use throughout the system.

To set your preferred preferences, click **user name > Preferences** at the top of the application home page. The Preferences page appears. The standard preference options available are as follows:

- Regional
- Language
- Accessibility

To return to the application home page, click **Back to Home** at the top of the page. The Preferences pages are where you specify the default regional, language, and accessibility settings that you want to use throughout the system.

Regional Options

Use the following options to specify the default formats for territory, date, time, number, and time zone you want to use throughout the system.

Table 4-1 Regional Options

Value	Description
Territory	Specify the country details.
Date Format	Select the date format that you want to use.
Time Format	Select the time format that you want to use.
Number Format	Select the number format that you want to use.
Time Zone	Select the time zone you want to use.

Language Options

Use the following options to specify the default language you want to use throughout the system.

Table 4-2 Language Options

Value	Description
Default	Specify the default language you want to use.
Current Session	Specify the language you want to use for the current session.

Accessibility Options

Use the following options to specify the default accessibility preferences you want to use throughout the system.

Table 4-3 Accessibility Options

Value	Description
Accessibility	Select the accessibility option you want applied.
Color Contrast	Specify the color contrast that you want to use.
Font Size	Specify the font size that you want to use.

Accessibility

Accessibility involves making your application usable for differently abled persons such as low vision or blindness, deafness, or other physical limitations. This means creating applications that can be used without a mouse (keyboard only), used with a screen reader for blind or low-vision users, and used without reliance on sound, color, or animation and timing.

The Merchandising solutions provides the ability for users to switch between accessibility support levels in the application, so that users can choose their desired type of accessibility support, if required. They do so by exposing a user preferences screen in which the user can specify the accessibility preferences/mode which will allow the user to operate in that mode.

- Default Mode: By default, the Merchandising solutions a have rich user interface interaction, and are also accessible through the keyboard. Note that in the default mode, screen readers cannot access all components. If a visually impaired user is using a screen reader, it is recommended to use the Screen Reader mode.
- Screen Reader: Merchandising solutions are optimized for use with screen readers. The Screen Reader mode facilitates the display for visually impaired users, but will degrade the display for sighted users (without visual impairment.

Additional fine grained accessibility levels as described below are also supported:

- High-contrast: Merchandising solutions can display high-contrast-friendly visual
 content. High-contrast mode is intended to make the solutions compatible with
 operating systems or browsers that have high-contrast features enabled. For
 example, they changes its use of background images and background colors in
 high-contrast mode to prevent the loss of visual information. Note that the
 Merchandising solutions high-contrast mode is more beneficial if used in
 conjunction with your browser's or operating system's high-contrast mode. Also,
 some users might find it beneficial to use large-font mode along with high-contrast
 mode.
- Large-fonts: Merchandising solutions also support browser-zoom-friendly content.
 In default mode, most text and many containers have a fixed font size to provide a consistent and defined look. In large-font mode, text and containers have a scalable font size. This allows the solutions both to be compatible with browsers that are set to larger font sizes and to work with browser-zoom capabilities. Note that if you are not using large-font mode or browser-zoom capabilities, you should



disable large-font mode. Some users might also find it beneficial to use high-contrast mode along with the large-font mode.

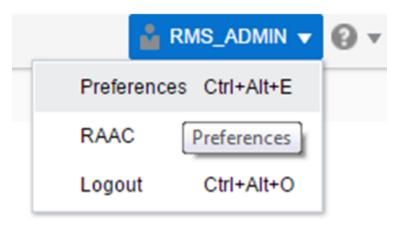
Merchandising/Sales Audit provides the ability to switch between the above accessibility support levels in the application, so that users can choose their desired type of accessibility support, if required. It exposes a user preferences screen in which the user can specify the accessibility preferences/mode which will allow the user to operate in that mode.

Configure Application for Screen Reader Mode

Users can configure their session to the accessibility mode by setting user references on the home page of the application as shown below. Perform the following procedure to configure a user preference for screen reader mode.

- 1. Log into one of the Merchandising solutions. In this example, we use Merchandising.
- **2.** From the application home page, select **Preferences** from the logged in user menu.

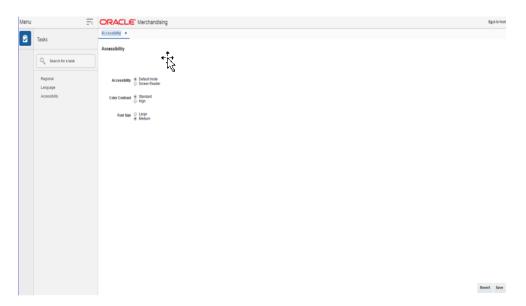




3. From the Tasks pane, click **Accessibility** to open the Accessibility tab.

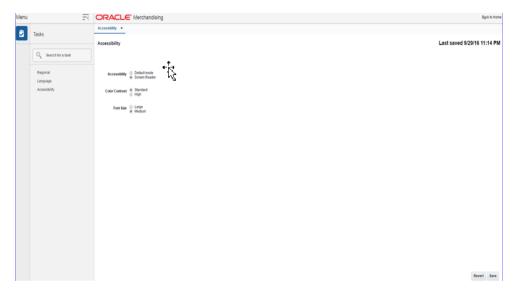


Figure 4-2 Accessibility Tab



4. Select Screen Reader to enable accessibility mode, and click Save.

Figure 4-3 Enabling the Screen Reader



5. Click on Back to Home to return to the home page. Now the application is enabled in the screen reader mode to assist a visibly challenged user. Some of the graphical content of Operational Insights is also displayed in a tabular mode.

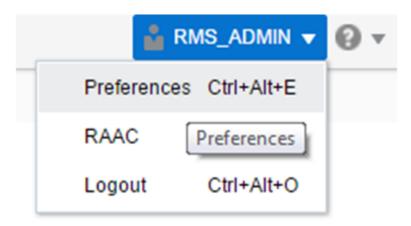
Set Accessibility to Default

Perform the following procedure to set Accessibility mode to Default mode.

1. From the application home page, select **Preferences** from the logged in user menu.

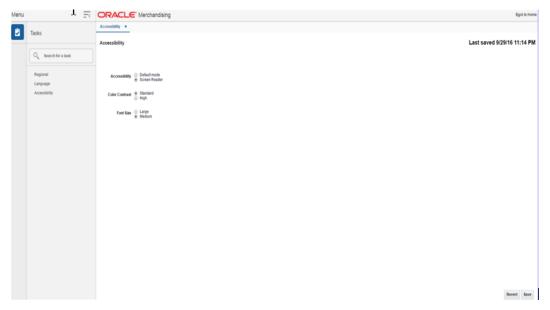


Figure 4-4 Logged-in User Menu



2. From the Tasks pane, click **Accessibility** to open the Accessibility tab.

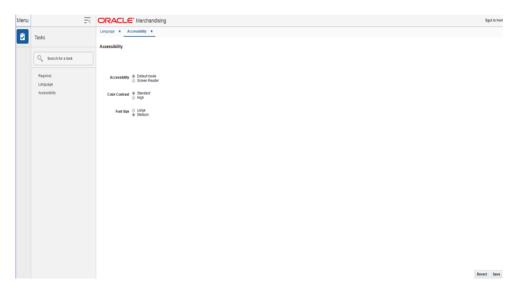
Figure 4-5 Accessibility Tab



3. Select Default mode.



Figure 4-6 Accessibility Settings



- **4.** Click **Save** to save the settings.
- 5. Click Back to Home to return to the home page. Application is returned to default mode and you can view graphical reports.



Download/Upload Data from Spreadsheets

Sales Audit allows the setup and configuration of a set of standard templates which allow you to upload and update data using spreadsheets. These spreadsheets can be uploaded to the system using the Upload Data window.

The following process is followed to update data for the above Sales Audit modules:

- Download the spreadsheet template for the module you want to update using the Download Data window.
- 2. Make the updates in the spreadsheet.
- 3. Upload the data using the Upload Data window.

Download Data

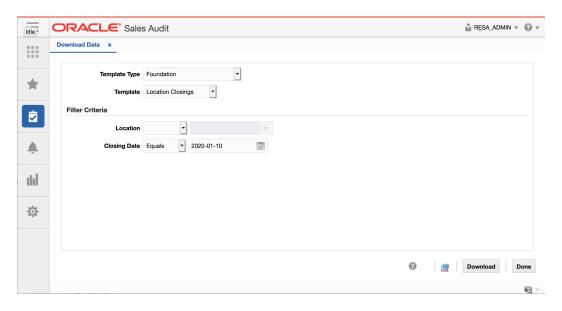
To download data as spreadsheets:

- From the Tasks menu, select Foundation Data > Data Loading > Download Data. The Download Data window appears.
- 2. In the **Template Type** field, select the type of template.

The following template types are available:

- Administration
- Finance Administration
- Foundation
- 3. In the **Template** field, select the template you want to download.

Figure 5-1 Download Data Window for a Template Download from Sales Audit



- 4. If Location Closings is selected as the Template, Location and Closing Date criteria can be specified.
- Click Download.

Upload Data

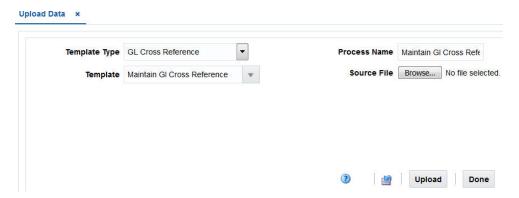
To upload data using spreadsheets:

- From the Tasks menu, select Foundation Data > Data Loading > Upload Data.
 The Upload Data window appears.
- 2. In the **Template Type** field, select the type of template.

The following template types are available:

- Administration
- Finance Administration
- Foundation
- 3. In the **Template** field, select the template of the spreadsheet.

Figure 5-2 Upload Data Window for a Template Upload into Sales Audit



- 4. Enter a process name in the Process Name field. The value specified in this field enables you to find the process created to identify the status of the upload and view any errors that were identified.
- 5. Select the spreadsheet to be uploaded in the **Source File** field.
- **6.** Click **Upload**. The relevant data corresponding to the template is uploaded into the spreadsheet file specified.



6

View Data Loading Status

The Data Loading Status window allows you to view the status of the upload and download processes happening in RMS, so that you can rectify the issues associated with the upload/download process.

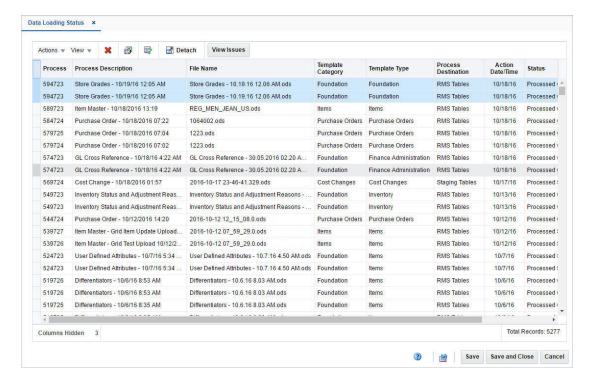
The window allows you to drill down to the errors or warnings associated with a selected upload/download request.

You can access the Data Loading Status window from the Task menu, select **Foundation Data > Data Loading > Review Status**. The Data Loading Status window appears.

The Data Loading Status window contains the following sections.

- Table
- Data Loading Status Toolbar

Figure 6-1 Data Loading Status Window



Table

The table displays the process, process description, file name, template category and type, destination, action date and time, status and the user, who initiated the process.

Table - Actions Menu and Icons

Use the Actions Menu and icons to apply actions to the table. You can perform the actions listed below.

Table 6-1 Data Loading Status Table - Actions Menu/Icons and Description

Actions Menu/Icons	Description
**	You can delete a process by using the following steps:
Delete and Delete icon	Select a record in the table.
	 Select Actions > Delete or use the Delete icon . You are prompted, if you want to delete the record. Select Yes to confirm the prompt. The record is deleted from the table.
Export to Excel and Export to Excel icon	You can export the records in the table to a Microsoft Excel spreadsheet by selecting Actions > Export to Excel or by using the Export to Excel icon
View Issues and View Issues button	To view the warnings and errors associated with a selected upload/download request:
	 Select a record in the table. Select Actions > View Issues or use the View Issues button. The Issues window appears. Click Done to close the window.
Upload to RMS	With this option you can upload the selected process from Staging to RMS.
	This option is only enabled for records which have Staging Tables as a destination and do not hold the status "Processed with Errors". Additionally, this option is only enabled for Item induction, Cost Change induction and Order induction records.
Download Staged	This option allows you to download the staged records of a process to a spreadsheet.
	 Select a record in the table. Select Actions > Download Staged. The staged record are downloaded to your desktop. This option is only enabled for Item induction, Cost Change induction and Order induction records.

Data Loading Status - View Menu and Icons

You can customize the view of the table by using the options in the View Menu.

Table 6-2 Table Data Loading Status - View Menu/Icons and Description

View Menu/Icons	Description
Columns	You can manage which of the columns will be shown in the table by clicking the Show All and Manage Columns options.
Detach and Detach icon	You can view the table in the application in a separate window by clicking Detach or by using the Detach icon



Table 6-2 (Cont.) Table Data Loading Status - View Menu/Icons and Description

View Menu/Icons	Description
Sort	You can sort columns by the following options: Ascending Descending Advanced
Reorder Columns	You can reorder columns by clicking the Reorder Columns option.
Query by Example and Query by Example icon	You can filter the items by one or multiple column values by clicking the Query by Example option or by using the Query by Example icon

Data Loading Status Toolbar

The toolbar contains the following icons and buttons.

Table 6-3 Data Loading Status Toolbar - Icons/Buttons and Description

Icons/Buttons	Description
Help icon	You can access the online help for a particular page by clicking the Help icon
Refresh icon	You can refresh the window by clicking the Refresh icon. All entries are reset and not saved.
Save	Click Save to save the entered records.
Save and Close	Click Save and Close to save the entered records and close the window.
Cancel	Click Cancel to reject all entries and close the window.
Done	If you open the window in view mode, the Done button is displayed. Click Done to close the window.



7

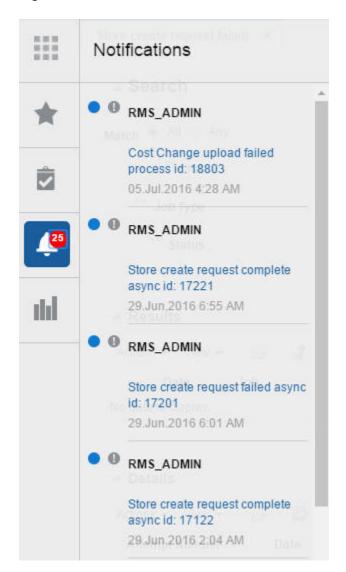
Notifications

Notifications bring events within the application to your attention.

See the following examples:

- A simple, informative message indicating a long-running process has completed
- A message indicating a critical exception has occurred
- The store create request failed

Figure 7-1 Notifications

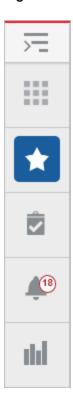


Notification Badge

The Notification Badge displays the number of unread notifications for the user in the sidebar menu. The Notification Badge displays '99+', when there are more than 99 notifications.

The notification count is periodically refreshed at regular intervals. This interval is determined by a system-configured value.

Figure 7-2 Notification Badge

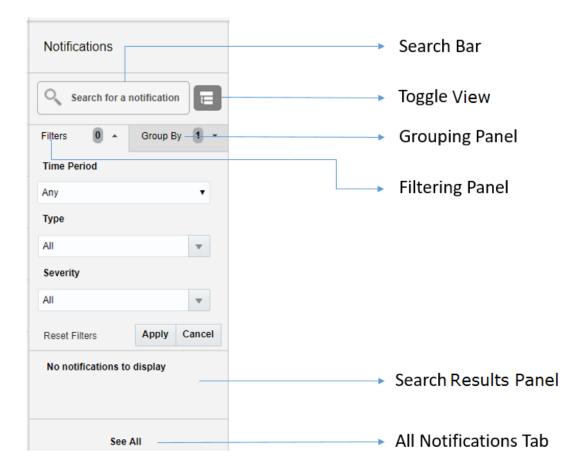


Notification Sidebar

When you click the Notification icon, the Notifications Sidebar is shown displaying the most recent set of unread notifications (depending on the filter set).



Figure 7-3 Notifications Sidebar



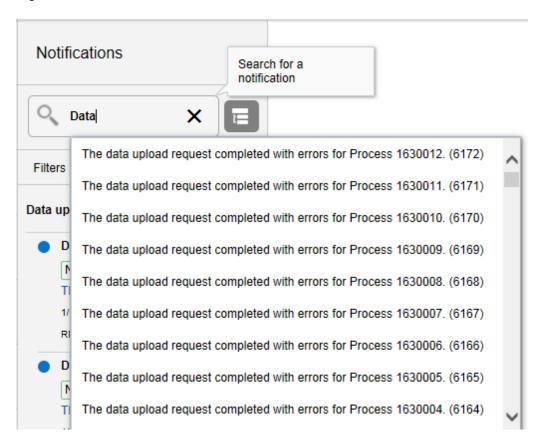
Each component of the Notifications Sidebar is discussed in detail in the following sections:

Search Bar

A search bar at the top of the panel allows for searching through notifications. The search bar has auto-suggest enabled, so it displays notifications as the user types.

Right next to the search bar is the 'List/Group' view toggle button. This causes the Notification results to be displayed either in a flat or grouped view.

Figure 7-4 Search Bar



Filtering Panel

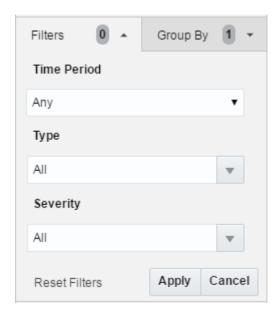
The Filtering Panel allows you to filter notifications based on Creation time, Severity and Type.

The values for the Time Periods and Severity components are pre-seeded constants. The Type drop-down lists all the notification types available in the system.

When you click the **Apply** button, notifications that match the criteria are shown in the Results Panel.



Figure 7-5 Filtering Panel

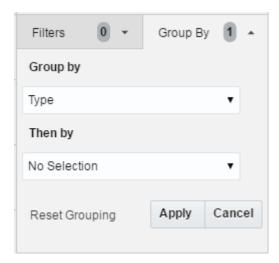


Grouping Panel

This panel allows you to group notifications based on different attributes.

The values of the 'Group by' and the 'Then by' components are pre-seeded.

Figure 7-6 Grouping Panel



Results Panel - List View

When no selection is made in the Grouping Panel, the Results Panel displays notifications in a list format.

The image below shows a simple search without any filtering or grouping.

Data upload request faile...

Normal
The data upload request c...

1/9/18 12:49 PM
RMS_ADMIN

Data upload request faile...

Normal
The data upload request c...

1/9/18 12:46 PM
RMS_ADMIN

Figure 7-7 Results Panel - List View

- Indicates that no filtering was done.
- 2. Notification Type A description of the Type is displayed.
- 3. Read/Unread A blue icon is shown next to the notification if it is unread.
- Notification Severity A colored label indicating the severity of the notification is shown.
- 5. Description The description associated with the notification. If the notification was designed to launch into a relevant flow, then this is displayed as a link. Otherwise, the description is rendered as plain text.
- **6.** Creation Time A timestamp that shows the date and time at which the notification was created.
- 7. User name Creator of the notification.

Results Panel - Grouped View

Notifications are displayed in a grouped format within the Results Panel, when the Group By drop-down in the Grouping Panel is selected.

Notifications are displayed in groups with three notifications shown for each group.



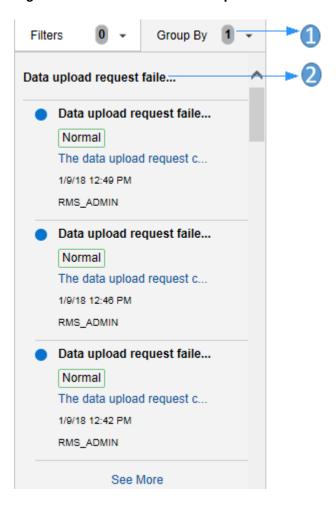


Figure 7-8 Results Panel - Grouped View

- 1. Indicates the Group-By drop-down is selected on the Grouping Panel.
- 2. The value of the Group-By attribute. In this example, the results were grouped by Notification Type. Hence the Notification Type is shown as the header of the group.

For each group, three notifications are shown followed by a 'See More' link. When you click this link, up to 25 notifications are displayed for that group.

Results Panel - Summarized View

Notifications are summarized as shown in this example, when both the Group By and the Then By drop-downs in the Grouping Panel are selected.

The summary view displays various groups and within them subgroups based on the selections on the Grouping Panel. For each subgroup, a count of the notifications within that subgroup, grouped by severity is displayed.

The example below depicts a grouping by department, then by class.



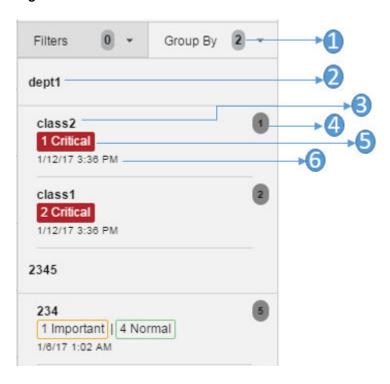


Figure 7-9 Results Panel - Summarized View

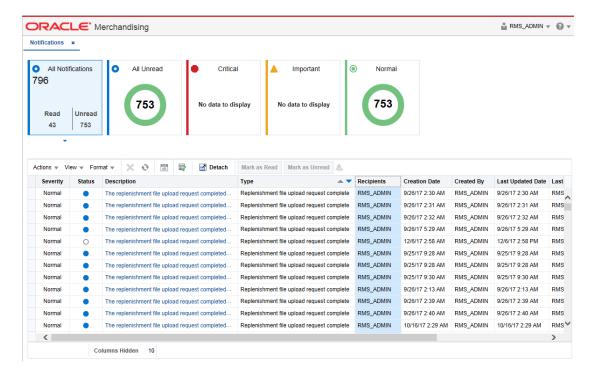
- 1. Indicates that both options on the Grouping Panel have been selected.
- 2. First level of grouping is by Department. Here the first department shown is 'dept1'.
- 3. The subgroup within department 'dept1'. In this example, this is the Class name.
- 4. The number of notifications within that combination of Group and Subgroup.
- **5.** A grouping by severity of all notifications within that combination of Group and Subgroup.
- 6. The timestamp of the most recent notification of that combination of Group and Subgroup.

All Notifications Tab

The All Notifications tab is shown when you click the 'See All' link at the bottom of the Notifications side panel.



Figure 7-10 All Notifications



This tab lists all the Notifications for the logged-in user, regardless of whether they are in Read or Unread status. Information tiles display a break-up of the total notifications by severity. Clicking these tiles refreshes the table below to display only those notifications that are relevant to that tile.

You can perform the following operations from this tab.

- Delete The table allows for multiple selection and hence multiple notifications can be deleted at a time. Use the row header to select the row.
- Refresh 1 This refreshes the list of notifications in the table.
- Mark as Read Multiple Unread Notifications can be marked as Read by clicking this button.
- Mark as Unread Multiple Read Notifications can be marked as Unread by clicking this button.
- Reassign Notifications Notifications can be reassigned to individual recipients or a group by clicking the Reassign Notifications icon. On selecting a row in the All Notifications table, and clicking the icon, the reassign notification popup is displayed. The Type is set to Reassigned by default, and the Severity and Description are pre-populated from the selected row; you can then change any of these values and assign the notification to one or more recipients.



Reassign Notification

Severity
Type

Critical
▼ Reassigned

Description

Individual notification reassigned

Choose Recipients
Selected

Denny

Benny Anderson

OK Cancel

Figure 7-11 Reassign Notification

The All Notifications table displays the following columns:

- Notification Severity A colored label indicating the Notification Severity.
- Status If the status is unread, an icon is shown. Otherwise it is blank.
- Description The description of the notification itself.
- Type The description of the Notification Type for the notification.
- Recipients In case of individual notifications, this column contains the user ID of
 the user to whom the notification is assigned. When the notification is assigned to
 multiple users, it displays the text 'Multiple' and enables a context popup which
 lists all the recipients. This field is empty when the notification is assigned to a
 group associated with a type.
- Creation Date Timestamp showing the date and time of creation.
- Created By User ID of the user who created the notification.
- Last Updated Date Timestamp showing the date and time when the last update was made.
- Last Updated By User ID of the user who last updated the notification.
- Application ID Unique identifier that identifies the application. Not visible by default.
- Department The Department associated with the notification. Not visible by default.



- Class The Class associated with the notification. Not visible by default.
- Subclass The Subclass associated with the notification. Not visible by default.
- Location The Location associated with the notification. Not visible by default.
- Supplier The Supplier associated with the notification. Not visible by default.
- Performance The Performance value associated with the notification. Not visible by default.
- Brand The Brand associated with the notification. Not visible by default.
- Rollup Count The Rollup Count associated with the notification. Not visible by default.
- Additional Information Refers to the Additional Information attribute associated with the notification. Not visible by default.



Glossary

audit rules

Audit rules allow you to set your own sales data validation criteria.

business day

A business day is a calendar day except for the retailers running 24x7 operations. The retailers who operate 24 hours a day and seven days a week may have their Store Day spread to more than one calendar day. Sales Audit uses the Day Close transactions from the POS application to define the close of business day.

errors

Errors arise when the conditions of a rule definition are not met. You can either correct these errors or you can override them.

error impact

Errors arising out of the transaction data validation performed by Sales Audit may have impact on the export of data to the external systems. At times, the data should not be exported to the external systems until the error is corrected. At other times, the impact of the error may be very negligible and limited only to the internal Sales Audit application. In such situations, the data can be exported to external systems.

escheatment

Escheatment is the process of forwarding money of outstanding, non-expiring vouchers to the proper governing authorities after a defined period of time from the date of issuance.

The Escheatment functionality in Sales Audit is driven by the hierarchy of Store, Issuer, Recipient, and HQ. When performing escheatment, Sales Audit checks to determine whether there is an address for the first level of the hierarchy, the Store. If so, it checks if the state or country is defined in the Escheatment table in Sales Audit. If the state or country exists on the table, it then checks to determine whether the Store indicator for that state or country is set to yes. If so, Sales Audit escheats the money to that state or country. If no state or country exists for the store, or one does but does not exist on the Escheatment table, or it does exist on the table but the Store indicator is set to no, then Sales Audit checks the next level, Issuer,



and so on. If no matches are found after Sales Audit checks all four levels of the hierarchy, then the retailer claims the voucher as income.

full disclosure

A method of restating data by sending a negation of the entire first statement, then a second complete statement.

overriding errors

There are some errors that cannot be corrected. For such errors, you need to acknowledge the error and then override these errors.

report data

Allows you to generate reports, such as, the Flash Sales Report and the Flash Totals Report.

Sales Audit status

Sales Audit maintains status at three different levels, store status, data status, and audit status. The status associated with Stores level indicates the status of the store, like worksheet, fuel closed and closed. The status associated with Data level indicates the progress of data upload, like ready to load, loading, partially loaded, fully loaded, and purging. The status associated with Audit level indicates whether the sales data is audited, or is in the process of auditing, or if errors were identified at the store or headquarter for correction.

revision

Revision is an archive of updates made to transactions. Before updating the current data in transaction tables, a snapshot of the data is maintained as revisions to historical data. This process includes the following steps:

- Creating a new version of the transaction record.
- Keeping the older version of the record unchanged.
- Moving the older version of the transaction record to a revision table.

Moving the older version to a separate version history table maintains a complete audit trail and also minimizes the amount of data held in main transaction tables.

rules definition

By providing a Rule Definition in the Sales Audit system, you are actually defining the conditions that the Sales Audit system should meet to perform an additional level of transaction data validation.



sales audit

Sales audit is essentially the process of reviewing the point-of-sale transaction data for accuracy.

store day

A store day is the time spent between opening cash registers at the start of a calendar day and closing the registers at the end of the day. For some retailers, a store day spans over more than one calendar day.

totals

A total is a summation or count of two or more entities. For example, a total can be a summation of the quantity of items sold in the store on a particular store day.

Totals are captured in the POS or OMS system and imported into Sales Audit. For example, summation of the quantity of items sold in a store during a particular store day. Totals are used to perform store balancing, perform analysis within the Sales Audit system to control losses, generate reports, and to export audited data to external systems. Totals can either be defined in Sales Audit or imported as reported by POS or OMS.

total definition

By providing a Total Definition in the Sales Audit system, you are actually defining from where the total values will come into the Sales Audit system.

total level

Total level indicates the level at which the totals are calculated. The total level relates to the balancing level that is chosen for the system.

total values

This refers to the actual numeric value produced when the Total Definition is run against the transaction data.

transaction

A transaction is a record of events at a location, which may include sale, return, and exchange of items. The following is an illustration of the list of attributes that a transaction record may contain:

- Date and time of transaction
- Salesperson ID
- Register number
- Cashier



- Invoice number
- Item details
- Item quantity
- Item taxes
- Discounts
- Transactional taxes
- Tender details
- Customer details
- Paid out details

