

Oracle® Banking Virtual Account Management

Oracle Banking Getting Started User Guide



Release 14.6.0.0.0

F59115-01

May 2022

The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

ORACLE®

Copyright © 2018, 2022, 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 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" or "commercial computer software documentation" 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

Preface

Purpose	v
Audience	v
List of Topics	v

1 Access Application

1.1 Sign In	1-1
1.2 Sign Out	1-2

2 Application Environment

2.1 Screen Environment	2-2
2.1.1 Dashboard	2-2
2.1.2 Maintenance Screen	2-3
2.1.3 Summary Screen	2-4

3 How to's

3.1 Access the Records	3-2
3.2 View the Records	3-2
3.2.1 Tile View	3-2
3.2.2 Tile View with Context Menu	3-3
3.2.3 List View	3-4
3.3 Search the Records	3-5
3.4 Refresh the Records	3-5
3.5 Create / Configure the Records	3-5
3.6 Copy the Records	3-6
3.7 Unlock the Records	3-6
3.8 Reopen the Records	3-6
3.9 Delete the Records	3-7
3.10 Print the Records	3-7
3.11 Authorize the Records	3-7

3.12	Minimize and Maximize the Records	3-8
3.13	Close the Records	3-8
3.14	Audit the Records	3-8

4 Screen / Dashboard

4.1	Pagination	4-1
4.2	Mandatory and Optional Fields	4-1
4.3	Configure Tile	4-1
4.4	Remove Tile	4-2
4.5	Reorder Tile	4-2
4.6	Expand Tile	4-3
4.7	Add Tile	4-3

5 Common Fields

6 Common Buttons/Icons

Index

Preface

- [Purpose](#)
- [Audience](#)
- [List of Topics](#)

Purpose

This guide helps to get started with Oracle Banking applications. It explains the basic design of Oracle and the common operations that can follow while using it. The guide must be used as a supplement and read in conjunction with Common Core, Security Management System, and other application user guides.

Audience

This guide is intended for the Customer Service Representatives (CSR) and staff responsible for setting up the new products in the bank.

List of Topics

This guide is organized as follows:

Table 1 List of Topics

Topics	Description
Access Application	This topic provides the information about the installation of different kinds of services.
Application Environment	This topic provides the information about the different types of screen environment.
How to's	This topic provides the information about how to access the screens.
Screen / Dashboard	This topic provides the information about the Screens / Dashboard.
Common Fields	This topic provides the information about the common fields.
Common Buttons	This topic provides the information about the common buttons.

1

Access Application

The user can access any application using the link provided by the administrator. Please contact the administrator for URL and the login credentials.

For more information on Users and Roles, refer to **Oracle Banking Security Management System User Guide**.

- [Sign In](#)
This topic provides the systematic instructions to sign in to the application.
- [Sign Out](#)
This topic provides the systematic instructions to log out from the application.

1.1 Sign In

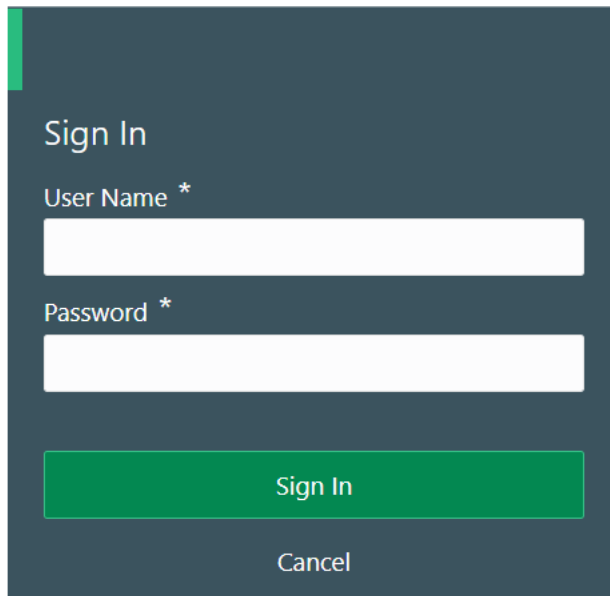
This topic provides the systematic instructions to sign in to the application.

Make sure that the valid user name and password is created for the user.

1. Specify the URL in the browser address and press **Enter**.

The **Sign In** screen displays.

Figure 1-1 Sign In



The screenshot shows a dark-themed sign-in dialog box. At the top, the title "Sign In" is displayed. Below the title are two input fields: "User Name *" and "Password *". Each field has a white rectangular input area. At the bottom of the dialog, there are two buttons: a green "Sign In" button and a white "Cancel" button.

2. Specify the required fields on **Sign In** screen.
For more information on fields, refer to the field description table.

Table 1-1 Sign In – Field Description

Field	Description
User Name	Specify the user name provided by the administrator.
Password	Specify the password provided by the administrator.

3. Click **Sign In** to login to the application.
The **Home** screen displays.

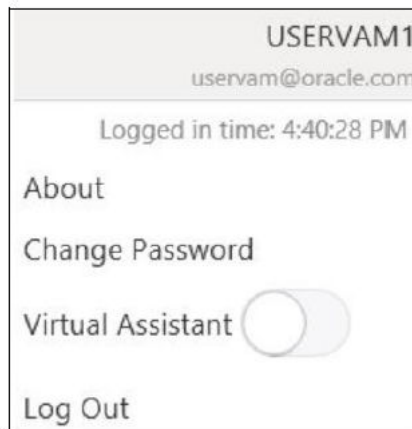
1.2 Sign Out

This topic provides the systematic instructions to log out from the application.

Make sure that all the fields are entered and saved.

1. In the selected application, navigate to toolbar.
2. From toolbar, click on the user name logged into the application.

The **User Profile** fly-out screen displays.

Figure 1-2 User Profile

3. Click **Log out** to sign out from the application.
The application logs out.

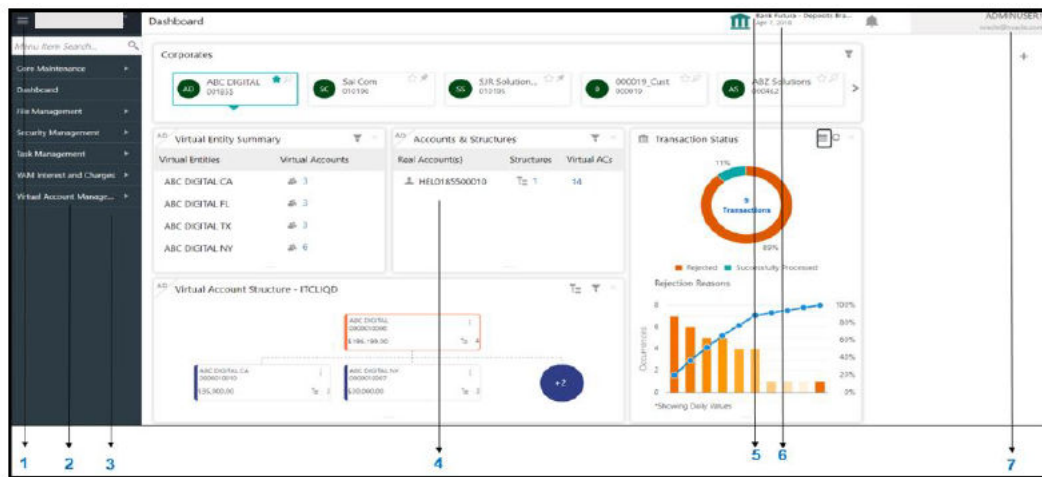
2

Application Environment

This topic describes about the various fields available in the application environment.

On successful login, the application environment screen appears depending on the user privileges.

Figure 2-1 Application Environment




For more information on fields, refer to the field description table.

Table 2-1 Application Environment – Field Description

Field	Description
Hamburger Menu	Click to expand/collapse the menu.
Menu	Click to navigate/open the screens associated with the application.
Sub-Menu	Click to navigate/open the screens associated with the application. These screens are associated with the menu depending on the user privileges.
Display Grid	Displays the screens/dashboards.

Table 2-1 (Cont.) Application Environment – Field Description

Field	Description
Bank Name	<p>Displays the name of the bank and its branch code. Click to select the branches associated with the logged in user.</p> <div style="border-left: 2px solid #0070C0; border-right: 2px solid #0070C0; border-bottom: 2px solid #0070C0; padding: 10px; margin: 10px 0;"> <p> Note:</p> <p>Depending on the logged in user and the branches associated, the user can switch between branches and view the records.</p> </div>
Application Date	Displays the last performed application date of branch's EOD.
User Profile	Displays the user profile related options and actions.

- [Screen Environment](#)
This topic describes about the various components in the screen environment.

2.1 Screen Environment

This topic describes about the various components in the screen environment.

There are three types of screens in the application.

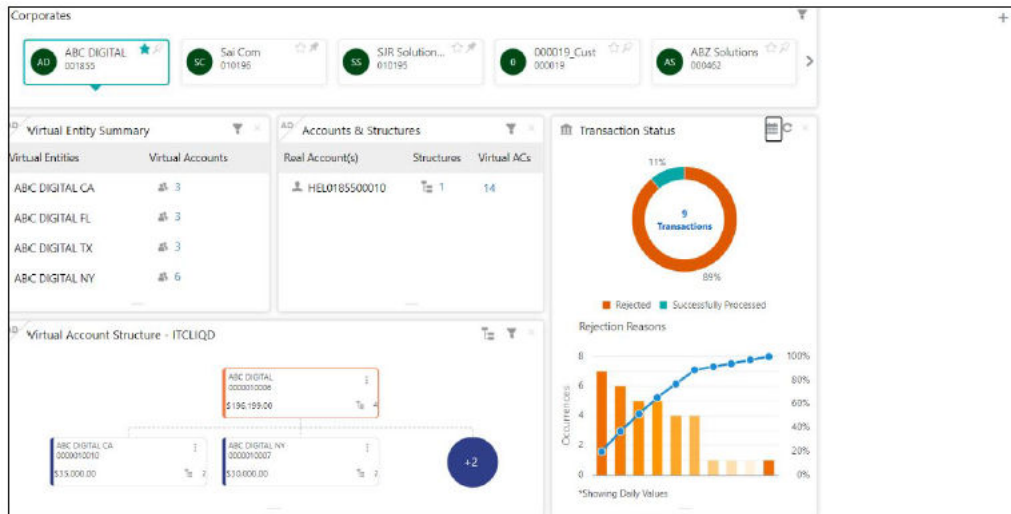
- Dashboard
- Maintenance Screen
- Summary Screen
- [Dashboard](#)
This topic describes about the various components in the dashboard.
- [Maintenance Screen](#)
This topic describes about the various components in the maintenance screen.
- [Summary Screen](#)
This topic describes about the various components on the summary screen.

2.1.1 Dashboard

This topic describes about the various components in the dashboard.

Depending on the access/permission provided to the logged-in user, the user can view the dashboards associated with the user. These dashboard helps the user to analyse the situation and take the necessary actions.

Figure 2-2 Dashboard



2.1.2 Maintenance Screen

This topic describes about the various components in the maintenance screen.

Depending on the access/permission provided to the logged-in user, the user can access the create screen. The create screen allows the user to create/configure the new records using the fields associated with the selected create screen. These new records can also be saved.

Figure 2-3 Maintenance Screen

The 'Create Host Code' screen contains the following fields:

- Host Code ***: A text input field.
- Description ***: A text input field.
- Country Code ***: A dropdown menu with a search icon.
- Processing Time Zone ***: A dropdown menu.
- Default Branch Code ***: A dropdown menu with a search icon.

At the bottom right, there are **Save** and **Cancel** buttons.

For more information on fields, refer to the field description table.

Table 2-2 Maintenance Screen – Field Description

Field	Description
Fields	Displays the fields associated with the selected create screen. There are several types of fields such as text box, drop-down, and so on. These fields are either mandatory or options fields. For more information, refer to Mandatory and Optional Fields .
Tile bar	Displays the name of the screen, minimize, and remove actions. For more information, refer to Minimizing Records and Closing Records .
Save	Click to save the entered details.
Cancel	Click to cancel the entered details.

2.1.3 Summary Screen

This topic describes about the various components on the summary screen.

Depending on the access/permission provided to the logged in user, the user can access the summary screen. The summary screen provides the information about the configured records, where the user can perform few common actions and view the records.

Figure 2-4 Summary Screen

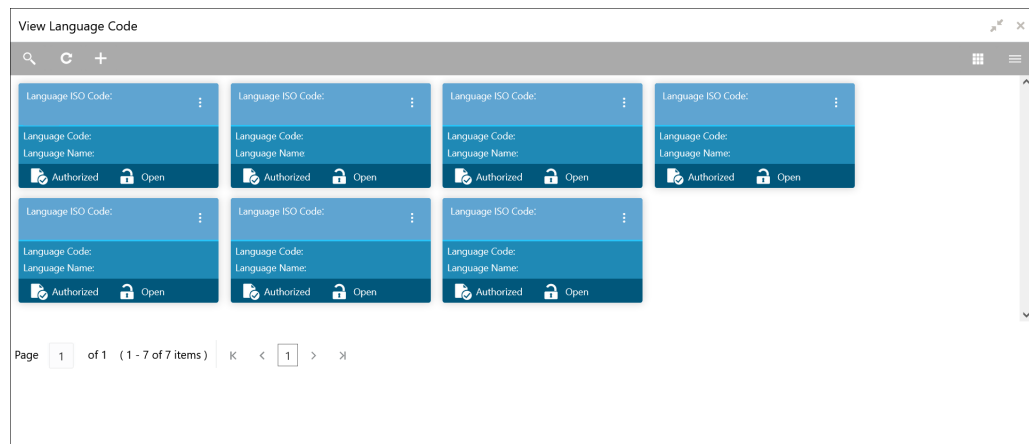


Table 2-3 Summary Screen – Field Description

Field	Description
Search	Click to search/view a record.
Refresh	Click to refresh all configured records.
Add	Click to create/configure a new record.
Pagination	Displays the number of items available and its page numbers.

Table 2-3 (Cont.) Summary Screen – Field Description

Field	Description
Title bar	Displays the name of the screen, minimize, and remove actions. For more information, refer to Minimizing Records and Closing Records .
Records	Displays the configured records. The user can view the records in different format. For more information, refer to Viewing Records .
Tile view	Displays the configured records in the tile format.
List view	Displays the configured records in the list format.

3

How to's

This topic describes about the different types of actions that the user can perform.

As a new user, the user need to perform a set of tasks that are similar in all the screens such as view, edit, delete existing records, and more.

When the user is working with records, it is important to remember that any records that user create, view, edit, delete, and more are determined by administrator settings such as user profile or permission set. Work with the administrator to ensure that the user have access to the records and data.

Now, you have learned how to work with your records, you might want to explore more advanced features.

- [Access the Records](#)
This topic provides the systematic instructions to access the records.
- [View the Records](#)
This topic describes about the various formats to view the records.
- [Search the Records](#)
This topic provides the systematic instructions to search the records.
- [Refresh the Records](#)
This topic provides the systematic instructions to refresh the records.
- [Create / Configure the Records](#)
This topic provides the systematic instructions to create / configure the records.
- [Copy the Records](#)
This topic provides the systematic instructions to copy the record.
- [Unlock the Records](#)
This topic provides the systematic instructions to unlock the record.
- [Reopen the Records](#)
This topic provides the systematic instructions to reopen the record.
- [Delete the Records](#)
This topic provides the systematic instructions to delete the record.
- [Print the Records](#)
This topic provides the systematic instructions to print the record.
- [Authorize the Records](#)
This topic provides the systematic instructions to authorize the record.
- [Minimize and Maximize the Records](#)
This topic provides the systematic instructions to minimize and maximize the records.
- [Close the Records](#)
This topic provides the systematic instructions to close the record.
- [Audit the Records](#)
This topic provides the systematic instructions to audit the record.

3.1 Access the Records

This topic provides the systematic instructions to access the records.

The user can access the screens on the permissions/rights provided for the user.

Specify **User ID** and **Password**, and login to **Home** screen.

1. Navigate to the hamburger menu.
By default, the hamburger menu is expanded.
2. Click <sub-menu>, and click <name of the screen>.
The screens associated with the sub-menu displays.
3. Click Create <name of the screen>.
The Create <name of the screen> screen displays. The user can create/configure the new records.
4. Click View <name of the screen>.
The View <name of the screen> screen displays. The user can view the configured records.

3.2 View the Records

This topic describes about the various formats to view the records.

The user can view the summary of all configured records in the selected summary screen. This helps you to find the required record faster.

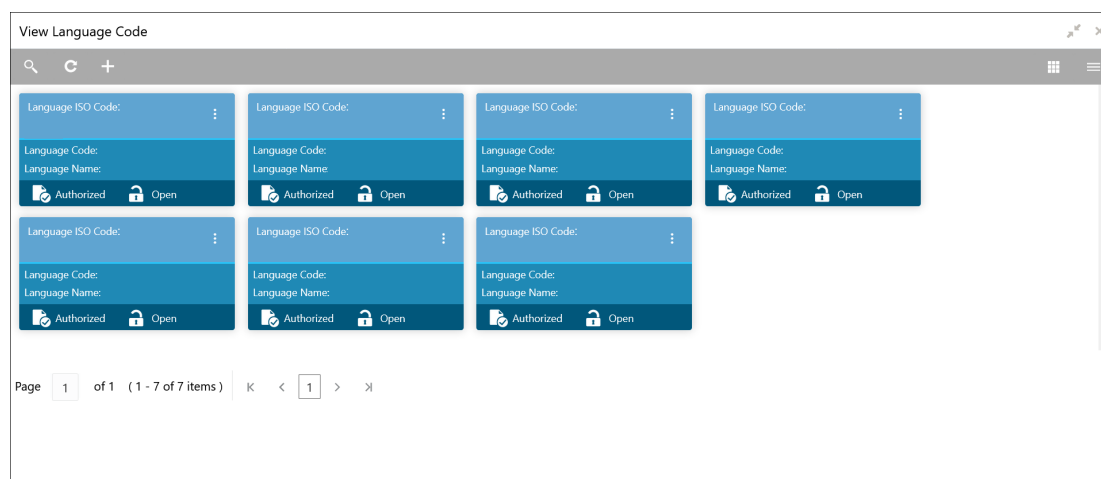
The various formats to view the records are as follows:

- [Tile View](#)
This topic describes about viewing the records in tile view.
- [Tile View with Context Menu](#)
This topic describes about viewing the records in tile view with context menu.
- [List View](#)
This topic describes about viewing the records in list view.

3.2.1 Tile View

This topic describes about viewing the records in tile view.

The default summary view of the records are tile view. Displays the configured records in a tile format with few key fields that are associated with the screen. The user can click a tile to open a record in a full screen and view the details.

Figure 3-1 Tile View

3.2.2 Tile View with Context Menu

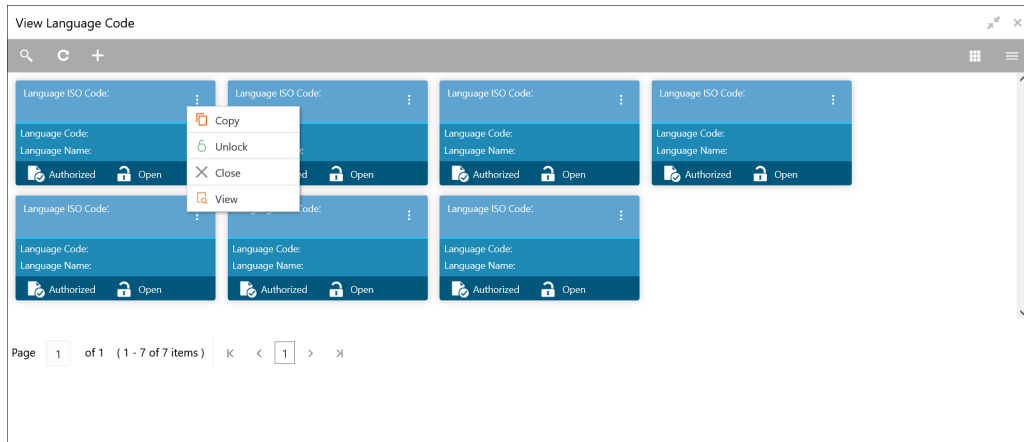
This topic describes about viewing the records in tile view with context menu.

Tile view with context menu is similar to any tile view summary record. The context menu allows the user to perform any actions that are associated with the records.

The content menu is available for:

- View Account Input
- View Account Closure
- View Account Product
- View Internal Credit Line
- View Line Account Linkage
- View Bank Parameters
- View Virtual Entity
- View Corporate Specific Account Number Range

Figure 3-2 Tile View with Context Menu



For more information on fields, refer to the field description table.

Table 3-1 Tile View with Context Menu - Field Description

Field	Description
Context Menu	This button appears only to a select the number of screens. The context menu allows the user to perform actions that are associated with the record.
Context Menu Flyout	A list of all actions appears. The list of actions depend on the status of the record.

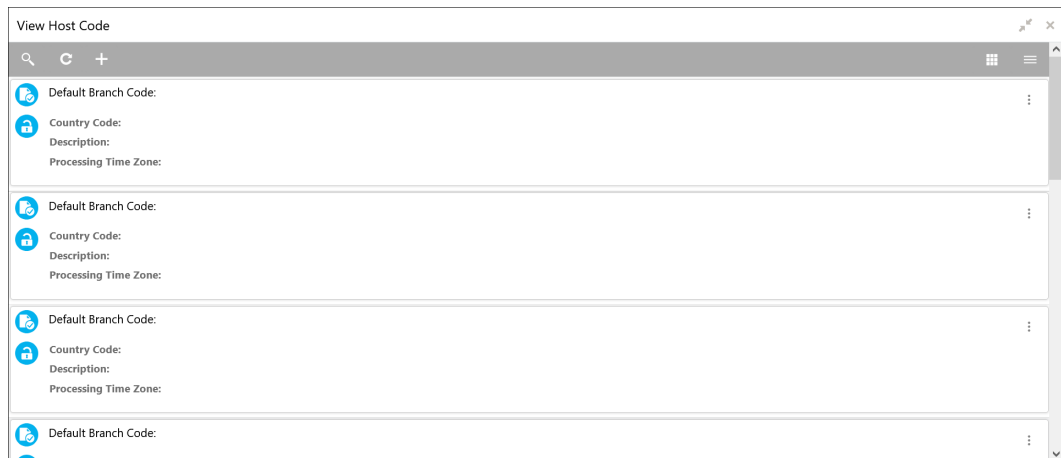
3.2.3 List View

This topic describes about viewing the records in list view.

The **List View** displays the configured records in a list format.

1. Navigate to **View** screen.
2. Click **List View** on the action toolbar to view the details.

The **List View** screen displays with the details.

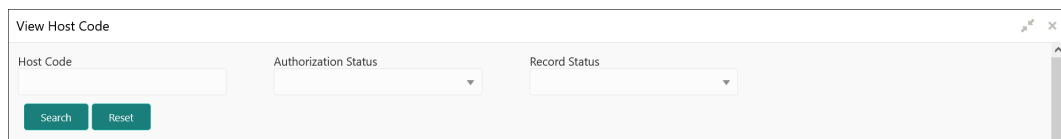
Figure 3-3 List View

3.3 Search the Records

This topic provides the systematic instructions to search the records.

1. Navigate to **View** screen.
2. Click **Search** button.

The fields associated with the screen displays.

Figure 3-4 Search

3. Specify the required fields.
4. Click **Search**.

The requested record displays.

3.4 Refresh the Records

This topic provides the systematic instructions to refresh the records.

1. Navigate to **View** screen.
2. Click **Refresh** button.

The records associated with the screen is updated with the latest details.

3.5 Create / Configure the Records

This topic provides the systematic instructions to create / configure the records.

The user can create / configure records in any of the three ways:

1. In the selected **View** screen, click **Add** to create / configure a record.
2. In the selected **View** screen, click on a **configured record** and click **New** to create / configure a record.
3. On the **menu**, select a **sub-menu** and click **<Create name of the screen>**.

3.6 Copy the Records

This topic provides the systematic instructions to copy the record.

1. Navigate to **View** screen.
2. Click the record that need to copy.
3. Click **Copy** to copy the selected record details and do the required changes to the record.
4. Click **Save**.
The modified record is saved.

3.7 Unlock the Records

This topic provides the systematic instructions to unlock the record.

1. Navigate to **View** screen.
2. Click the record that need to unlock.
3. Click **Unlock** to unlock the selected record details and do the required changes to the record.
4. Click **Save**.
The modified record is saved.

3.8 Reopen the Records

This topic provides the systematic instructions to reopen the record.

1. Navigate to **View** screen.
2. Click on the record that need to reopen.
3. Click **Reopen**.
The **Confirmation** screen displays.
4. Specify a remark.
5. Click **Confirm** to reopen the record.

3.9 Delete the Records

This topic provides the systematic instructions to delete the record.



Note:

Make sure that the user have privileges and know the guidelines to delete the records.

1. Navigate to **View** screen.
2. Click the record that needs to be deleted.
3. Click **Delete**.

The selected record is deleted.

3.10 Print the Records

This topic provides the systematic instructions to print the record.

1. Navigate to **View** screen.
2. Click the record that needs to be printed.
3. Click **Print** to view the record in a print format.

The selected record is printed.

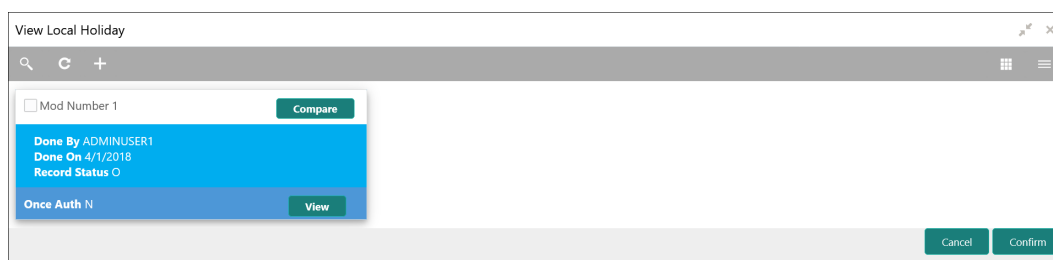
3.11 Authorize the Records

This topic provides the systematic instructions to authorize the record.

1. Navigate to **View** screen.
2. Click the record that needs to be authorized.
3. Click **Authorize**.

The authorized records associated with the screen displays.

Figure 3-5 Authorize



4. Select the required record that must be authorized.
5. Click **Approve** to authorize the record.

3.12 Minimize and Maximize the Records

This topic provides the systematic instructions to minimize and maximize the records.

1. Navigate to **View** screen.
2. Click **Collapse** to minimize the screen.
The minimized screen displays at the bottom left corner of the screen.
3. Click **Maximize** button to maximize the screen.
The screen is maximized.

3.13 Close the Records

This topic provides the systematic instructions to close the record.

1. Navigate to **View** screen.
2. Click **Remove** button to close the record.
The selected record is closed.

Note:





If the user is in the middle of creating/modifying the records, an error/warning message appears prompting to save the changes.

3.14 Audit the Records

This topic provides the systematic instructions to audit the record.

1. Navigate to **View** screen.
2. Click **Audit** to view the change history of the record.
The **Audit** detail popup screen displays.

Figure 3-6 Audit

Maker	Checker
 _____	 _____
 _____	 _____
Status	Modification No
<input checked="" type="checkbox"/> Authorized	_____
<input checked="" type="checkbox"/> Open	

3. Click anywhere the screen to close the audit detail popup screen.

4

Screen / Dashboard

This topic describes about the various components in Screen / Dashboard.

- [Pagination](#)
This topic describes about the pagination details in the screen.
- [Mandatory and Optional Fields](#)
This topic describes about the mandatory and optional fields in the screen.
- [Configure Tile](#)
This topic describes the systematic instructions to configure the dashboard tile.
- [Remove Tile](#)
This topic describes the systematic instructions to remove the dashboard tile.
- [Reorder Tile](#)
This topic describes the systematic instructions to reorder the dashboard tile.
- [Expand Tile](#)
This topic describes the systematic instructions to expand the dashboard tile.
- [Add Tile](#)
This topic describes the systematic instructions to add the dashboard tile.

4.1 Pagination

This topic describes about the pagination details in the screen.

The pagination displays the number of records on the bottom left corner of the selected view screen. The number of pages appears depending on the records available. The user can navigate to the first page, last page, previous page, or next page using the numbers options.

4.2 Mandatory and Optional Fields

This topic describes about the mandatory and optional fields in the screen.

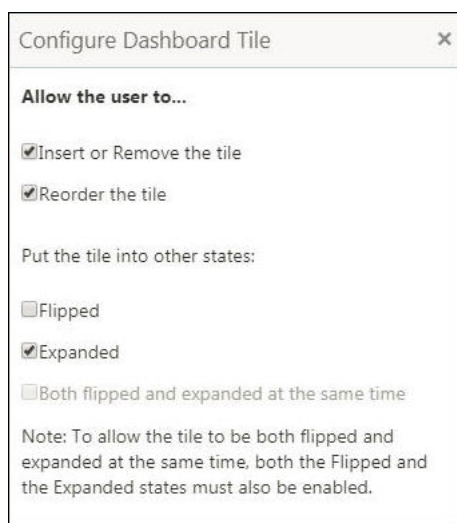
There are mandatory and optional fields available for any screen. The user can identify the mandatory field with the asterisk (*) symbol. If the user tries to save the record without providing all the mandatory fields, a red exclamation mark or an error appears against the field to update the details.

4.3 Configure Tile

This topic describes the systematic instructions to configure the dashboard tile.

Specify **User ID** and **Password**, and login to **Home** screen.

1. On the **Dashboard** screen, click **Configure Tile**.
The **Configure Dashboard Tile** pop-up screen displays.

Figure 4-1 Configure Dashboard Tile


- On **Configure Dashboard Tile** screen, select the required options. For more information on fields, refer to the field description table.

Table 4-1 Configure Dashboard Tile

Field	Description
Insert or Remove the tile	If selected, the user can remove the dashboard widget from the dashboard-landing page.
Reorder the tile	If selected, the user can rearrange the dashboard widget in the dashboard-landing page.
Flipped	If selected, the user can flip the dashboard widget for more information.
Expanded	If selected, the user can expand the dashboard widget in the dashboard landing page.
Both flipped and expanded at the same time	If selected, the user can flip and expand the dashboard widget in the dashboard landing page.

- Click **Close** button to update the dashboard widget configuration.

4.4 Remove Tile

This topic describes the systematic instructions to remove the dashboard tile.

- Click **Remove** to remove the dashboard widget from the landing page. The removed widgets are available under the **Add Tiles** option.

4.5 Reorder Tile

This topic describes the systematic instructions to reorder the dashboard tile.

- Select and drag the **Drag to Reorder** to drop the dashboard widget at the desired place.

The page is automatically refreshed and displays the updated order.

4.6 Expand Tile

This topic describes the systematic instructions to expand the dashboard tile.

- Click **Expand Tile** to view all the information of the dashboard widget.
The expanded widget appears on a complete row to view more information.

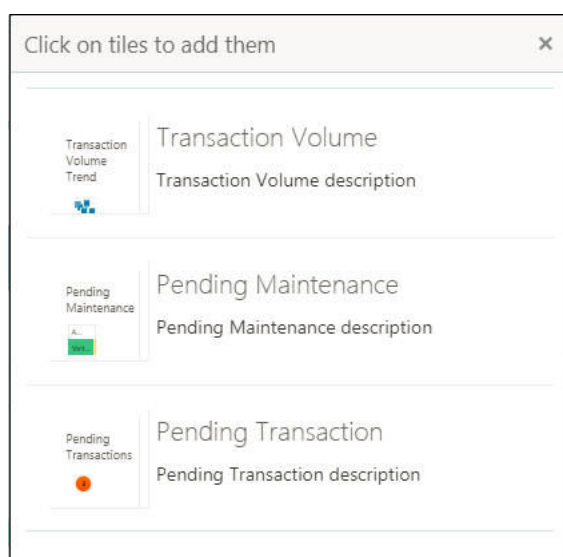
4.7 Add Tile

This topic describes the systematic instructions to add the dashboard tile.

1. Click **Add Tiles to Dashboard** to add more available dashboard widget to the dashboard landing page.

The **Click on tiles to add them** screen displays.

Figure 4-2 Click on tiles to add them



2. Click on the dashboard that the user wants to add to the dashboard-landing page.
The page is automatically refreshed and displays the added dashboard widget.

5

Common Fields

This topic provides the information about all the common fields used in the application.

The list of common fields are as follows.

Table 5-1 Common Fields

Field	Description
Branch Code	The user can select a configured branch code which the user wants to associate with the selected screen.
Maker	Displays the name of the logged in user who created the record.
Customer Number	The user can select a configured customer number which the user wants to associate with the selected screen. The user can configure the customer number using the Create External Customer screen.
Account Number	The user can select a configured account number which the user wants to associate with the selected screen. The user can configure the account number using the Create External Customer Account screen.
Source System	The user can select a configured source system which the user wants to associate with the selected screen. The user can configure the source system using the Create Upload Source screen.
Host Code	The user can select a configured host code which the user wants to associate with the selected screen. The user can configure the host code using the Create Host Code screen.
Currency	The user can select a configured currency which the user wants to associate with the selected screen. The user can configure the currency using the Create Currency Definition screen.
Status	Displays the status of the record: <ul style="list-style-type: none">• Authorized: The record is verified and authorized.• Unauthorized: The record is not verified.• Open: The record is open and waiting for verification.• Locked: The record is locked.• Closed: The record is closed.

6

Common Buttons/Icons

This topic provides the information about all the common buttons/icons used in the application.

The list of common buttons and icons are as follows.

Table 6-1 List of Buttons/Icons

Button/Icon	Description
New	Creates a new record for the selected screen.
Query	View all the configured records for the selected screen.
Unlock	Unlock the configured record for the selected screen.
Search	Search the configured record and select the required record for the selected screen.
Copy	Copy the configured record, modify the details, and save with a different name for the record.
Delete	Remove the configured record for the selected screen.
Reopen	Reopens a closed record for the selected screen.
Close	Closes the configured record for the selected screen.
Print	Print view the configured record for the selected screen.
Authorize	Authorize the configured record for the selected screen.
Collapse	Minimises the opened screen to the bottom left corner of the screen.
Remove	Closes the opened screen.
Audit	Check the history of the configured records for the selected screen.
Save	Save the configured record for the selected scree
Cancel	Discard the configured record before saving it.
+	Add a row in the grid to provide the required record for the selected screen.
-	Remove a row in the grid for the selected screen.
>	Select a record and move it to the required selected list grid.
<	Select a record and move it back to the available list grid.
> 	Move all the available list of records to the selected list of grid.
 <	Move back all the selected list of records to the available list of grid.

Index

A

Access Application, [1-1](#)
Access the Records, [3-2](#)
Add Tile, [4-3](#)
Application Environment, [2-1](#)
Audit the Records, [3-8](#)
Authorize the Records, [3-7](#)

C

Close the Records, [3-8](#)
Common Buttons/Icons, [6-1](#)
Common Fields, [5-1](#)
Configure Tile, [4-1](#)
Copy the Records, [3-6](#)
Create / Configure the Records, [3-5](#)

D

Dashboard, [2-2](#)
Delete the Records, [3-7](#)

E

Expand Tile, [4-3](#)

H

How to's, [3-1](#)

L

List View, [3-4](#)

M

Maintenance Screen, [2-3](#)

Mandatory and Optional Fields, [4-1](#)
Minimize and Maximize the Records, [3-8](#)

P

Pagination, [4-1](#)
Print the Records, [3-7](#)

R

Refresh the Records, [3-5](#)
Remove Tile, [4-2](#)
Reopen the Records, [3-6](#)
Reorder Tile, [4-2](#)

S

Screen / Dashboard, [4-1](#)
Screen Environment, [2-2](#)
Search the Records, [3-5](#)
Sign In, [1-1](#)
Sign Out, [1-2](#)
Summary Screen, [2-4](#)

T

Tile View, [3-2](#)
Tile View with Context Menu, [3-3](#)

U

Unlock the Records, [3-6](#)

V

View the Records, [3-2](#)