

Oracle® Banking Accounts

Account Migration



Release 14.8.2.0.0

G55345-01

April 2026

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

ORACLE®

Oracle Banking Accounts Account Migration, Release 14.8.2.0.0

G55345-01

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Purpose

This User Manual explains how to use the Account Migration (Workflow) to migrate a large set of retail deposit from an external client system into production tables using a controlled, stage-based process with validations, approvals, and post-processing.

Intended Audience

- Operations / Implementation users who perform migrations.
- Approvers who review validation failures and overrides
- Users who monitor FDT and post-processing status

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

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Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Conventions

The following text conventions are used in this document:

Table Conventions

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	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.

Screenshot Disclaimer

Information used in the interface or documents are dummy, it does not exist in real world, and its only for reference purpose.

Basic Actions

Most of the screens contain icons to perform all or a few of the basic actions. The actions which are called here are generic, and it varies based on the usage and the applicability. The table below gives a snapshot of them:

Table Basic Actions

Action	Description
GO BACK TO PREREQUISITES	Simply go back to prerequisites stage
RESTART STAGE FOR NEW MIGRATION FILES	On stage submit, trigger Stage 1 migration for selected files and come back to the same stage
UPLOAD ADDITIONAL MIGRATION FILES	On stage submit, trigger stage 1 migration for selected files and go back to file upload stage
INITIATE STAGE 2 FOR ANOTHER MIGRATION ID	On stage submit, trigger stage 2 migration for selected migration Id and come back to the same stage.
INITIATE STAGE 1 FOR ADDITIONAL FILES	On stage submit, trigger stage 1 migration for selected migration Id and go back to initiate migration stage.
GO BACK TO STAGE 2 MIGRATION	Just go back to Stage 2 Migration
GO BACK TO STAGE 1 MIGRATION	Just go back to Initiate Migration
GO BACK TO FILE UPLOAD	Just go back to File Upload Stage
RETRY FAST DATA TRANSFER	The system will retrigger the Trigger FDT system task
RETRY POST PROCESSING	The system will retrigger the Post Processing system task
PROCEED	Proceed to the next stage

Table (Cont.) Basic Actions

Action	Description
CANCEL	System will ask the user to accept an override and then terminate the current migration workflow.

Related Documents

The related documents are as follows:

- Oracle Banking Getting Started User Guide
- Oracle Banking Common Core User Guide
- Oracle Banking Security Management System User Guide
- Account Configurations User Guide
- EOD Configuration User Guide

Acronyms and Abbreviations

The list of the acronyms and abbreviations that are used in this guide are as follows.

Table Abbreviations

Abbreviation	Definition
ID	Identifier

Icons

The following are the Icons user are likely to find in this guide:

Table Icons




















Icons	Function
	Add icon
	Add a row
	Edit icon
	Delete icon
	Calendar icon
	Close icon

Table (Cont.) Icons

Icons	Function
	Delete a row
	Grid view
	Increase/Decrease value
	List view
	Maximize
	Minimize
	Navigate to the first page
	Navigate to the last page
	Navigate to the next page
	Navigate to the previous page
	Open a list
	Perform search
	Refresh

The following shortcut keys can be used only for the screens which have the icons specified in the Function column:

Table Shortcut Keys

Shortcut Key	Function
Tab	Used to shift focus from one input field to the other. Note: The last field of the last accordion will shift focus to Submit/Cancel button.
Alt + S	Used to select Submit button.
Alt + C	Used to select Clear button.
Alt + X	Used to select Cancel button.
Alt + A	Used to select Charge Details data segment.
Alt + Y	Used to select Denominations data segment.
Alt + T	Short cut for launching Customer 360. This is applicable when customer widget is already populated based on the Function ID parameters.
Alt + Z	Short cut to Zoom in and Zoom out on the Signature from the Signature Panel. The image can further be zoomed in or out or clicked 100% to view accordingly.

Table (Cont.) Shortcut Keys

Shortcut Key	Function
Alt + R	To launch customer search Dialogue .
Alt + N	This shortcut key will minimize all open screens in wizard and navigate to the menu search.
Electronic Journal/ Servicing Journal operations	The available options are: <ul style="list-style-type: none"> • Alt + A: Approve • Alt + R: Reject • Alt + S: Resubmit • Alt + D: Discard • Alt + V: Reverse • Alt + G: Generate Advice
Alt + number	Alt + number at which button is placed will also work for respective button in detail view. In Tile View, user can fetch single record by the Shortcut key as below : Alt + number at which button is placed. For example, 1st button: Alt + 1 , second button: Alt + 2 etc Multiple records: Select record: Alt + number at which record is placed. For example, 1st record: Alt + 1 , 10th record: Alt + 0
Esc	Esc key can be used to go back to original records.

1

Overview

The migration is executed through a workflow that orchestrates human tasks and system tasks to ensure prerequisite checks, data validations, Fast Data Transfer (FDT), and post-migration activities (including end-of-day related steps where applicable) are completed in sequence.

Work Flow Stages:

- Pre-requisites
- File Upload
- Initiate Migration (Stage 1)
- Stage 2 Migration
- FDT Approval
- Verification
- FDT Trigger (system task)
- FDT Status
- Trigger Post Process (system task)
- Post Process Status

Access and Security

- Only authenticated users (LDAP-based) can access the service and screens.
- Access is controlled via application roles configured through the SMS Service; there are no default rights.
- Viewing of PII depends on user privileges:
 - Users with **View personal identifiable information** can see PII in clear text.

Other users see PII masked as per masking policy.

- [Pre-requisites Before You Begin](#)
Kindly refer to our Getting Started User Guide for common elements, including Symbols and Icons, Convention, and so forth.

1.1 Pre-requisites Before You Begin

Kindly refer to our Getting Started User Guide for common elements, including Symbols and Icons, Convention, and so forth.

Before initiating a migration, ensure:

- You have the required role/privileges to access migration screens and execute stages.
- You have the correct flat files for the selected Migration Type and Entity ready for upload.
- You understand which migration IDs you are responsible for executing and monitoring.

2

Migration Process

This topic provides information on the Account Migration.

- [Pre-requisites](#)
This topic describes the systematic instructions to per-requisites.
- [File Upload](#)
This topic describes the systematic instructions to file upload.
- [Initiate Migration](#)
This topic describes the systematic instructions to initiate migration.
- [Stage 2 Migration](#)
This topic describes the systematic instructions to second stage of migration.
- [Fast Data Transfer Approval](#)
This topic describes the systematic instructions to FDT approval.
- [Verification](#)
This topic describes the systematic instructions to verify the migration.
- [FDT Trigger](#)
This topic describes the information about FDT Trigger.
- [FDT Status](#)
This topic describes the systematic instructions to FDT status.
- [Post Processing](#)
This topic describes the information about Post Processing.
- [Post Process Status](#)
This topic provides information about monitoring the status of post-processing tasks.
- [Guidelines & Troubleshooting](#)
This topic describes the information's on guidelines and Troubleshooting.
- [Migration Scope](#)
This topic provides information on the Scope of the Migration.
- [Migration Event Definition](#)
This topic provides information on the Migration Event Definition.
- [Migration Activity Overview](#)
This topic provides information on the Migration Activity Overview.
- [Migration Strategy](#)
This topic provides information on the Migration Strategy.
- [Functional Activity Codes for Retail Deposit](#)
This topic provides the functional activity codes available in Retail Deposit.

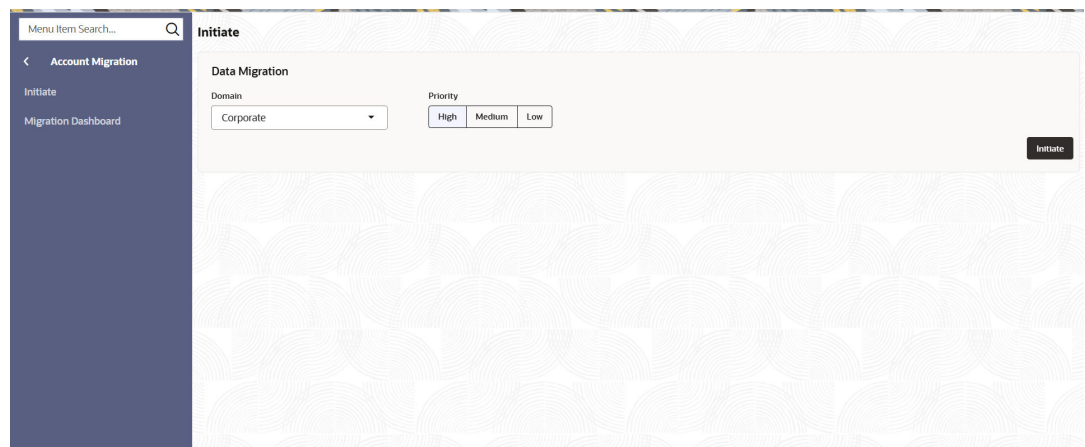
2.1 Pre-requisites

This topic describes the systematic instructions to per-requisites.

1. On **Home** page, click **Account Migration** under **Account Migration**, click **Initiate**.

The **Initiate** screen displays.

Figure 2-1 Initiate



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

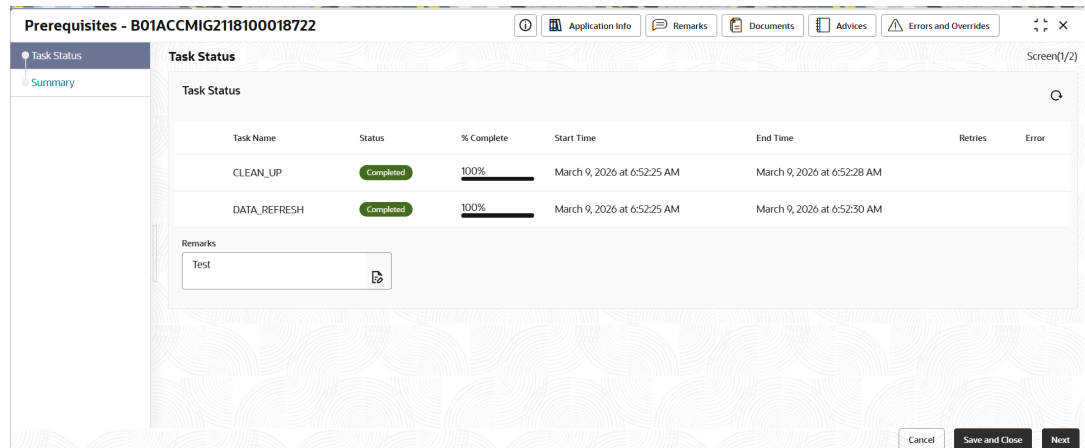
Table 2-1 Data Migration - Field Description

Field	Description
Domain	Select the required domain to initiate the Migration process. The available options are: <ul style="list-style-type: none"> • Corporate • Retail • Nostro • Deposits
Priority	Specify the priority from the options <ul style="list-style-type: none"> • High • Medium • Low

2. Click **Initiate**.

The **Prerequisites** screen displays with **Task Status** Data Segment.

Figure 2-2 Prerequisites



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

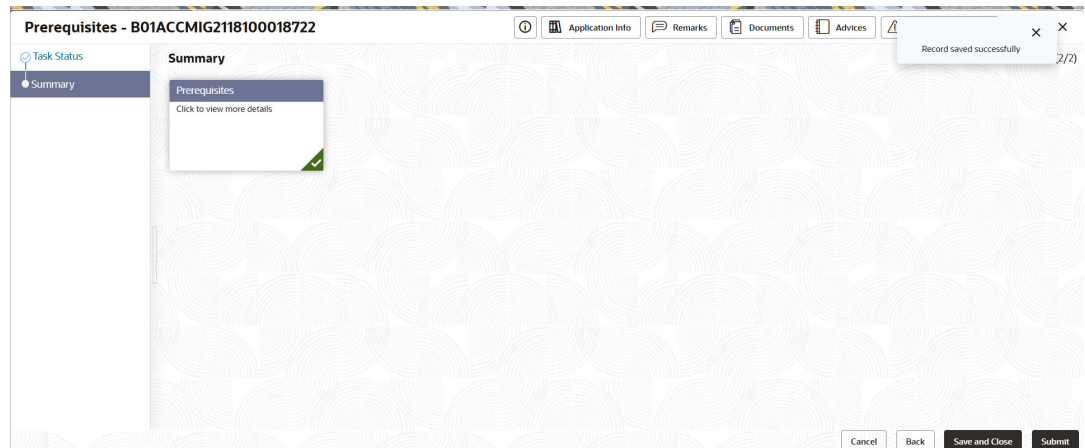
Table 2-2 Task Status

Field	Description
Task Name	Displays the background prerequisites tasks which were triggered as part of initiation. CLEAN_UP: It cleanup the required migration schema and get the environment ready for next run. DATA_REFRESH: It fetches the existing account numbers from the Production schema to Migration schema to perform a duplicate account number check.
Status	Displays the current status for the particular task. The available options are: <ul style="list-style-type: none"> In Progress Completed Incomplete Failed
% Complete	It is a progress bar which shows the completion percentage.
Start Time	Displays the Start Date with time stamp.
End Time	Displays the End Date with time stamp.
Retries	Displays the retry count, helping users understand how many times the system has retried.
Error	Displays the Error code with description in case of any failures.

3. Click **Next**.

The **Summary** screen displays the **Prerequisites** tile.

Figure 2-3 Prerequisites



Note

Note

3. If any prerequisite is incomplete/failed, resolve it before proceeding.

4. Click **Submit**.

The **Stage Movement Submission** dialog displays the **Overrides** stage.

5. To complete the **Stage Movement Submission** process, follow the steps below.

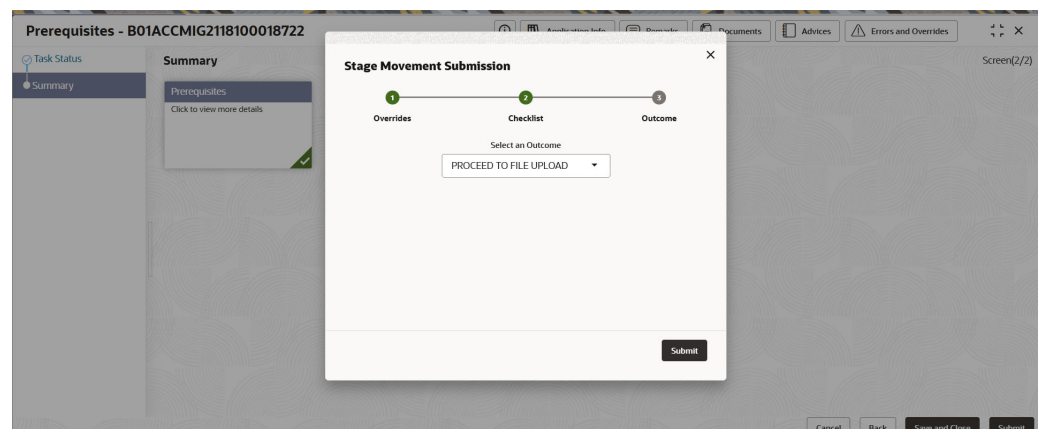
a. Accept any Overrides generated and click **Proceed Next**.

The **Checklist** stage fetches and displays checklists mapped to this stage.

b. Confirm the checklist items and then click **Proceed Next**.

The **Outcome** stage displays.

Figure 2-4 Stage Movement Submission



- c. Select **PROCEED TO FILE UPLOAD** from the drop-down list and click **Submit**.
The **Stage Movement Submission** process creates the **Account Migration** task.

2.2 File Upload

This topic describes the systematic instructions to file upload.

- 1. To complete the **Account Migration** task, follow the steps below.
 - a. Click **Tasks** under Tasks, click **Free Tasks**.
The **Free Tasks** screen displays.

Figure 2-5 Free Tasks

Acquire and Edit	Priority	Process Name	Process Reference Number	Application Number	Stage	Application Date	Branch
<input checked="" type="checkbox"/>	High	Account Migration	B01ACTMIG211810002565	B01ACCMIG21181000...	File Upload	June 30, 2021	B01
<input type="checkbox"/>	High	Manual Track Receivable	B03TRKRC2116100018721	B03TRCRCN21161000...	Manual Track Approve	June 10, 2021	B05
<input type="checkbox"/>	High	Manual Track Receivable	B03TRKRC2116100018719	B03TRCRCN21161000...	Manual Track Entry	June 10, 2021	B05
<input type="checkbox"/>	High	ECA Transaction Jour...	B01ECATXN2118100018715	B01ECATXN21181000...	Entry of Journal Transaction	June 30, 2021	B01
<input type="checkbox"/>	High	Manual Track Receivable	B01TRKRC2118100018681	B01TRCRCN21181000...	Manual Track Approve	June 30, 2021	B01
<input type="checkbox"/>	High	Manual Track Receivable	B03TRKRC2116100018679	B03TRCRCN21161000...	Manual Track Approve	June 10, 2021	B05
<input type="checkbox"/>	High	Manual Track Receivable	B03TRKRC2116100018677	B03TRCRCN21161000...	Manual Track Entry	June 10, 2021	B05
<input type="checkbox"/>	High	CMC MIS Ext Handoff ...	1479561181403930624	B06TRAK961400232	PUSH_EXT_CMC_ACC_MIS...	May 11, 2021	B06
<input type="checkbox"/>	High	TBS EA Posting Hand...	1479561181403930624	B06TRAK961400232	PUSH_EXT_TBS_EA_POSTI...	May 11, 2021	B06
<input type="checkbox"/>	High	CMC MIS Ext Handoff ...	1479545169874903040	B06TRAK143015012	PUSH_EXT_CMC_ACC_MIS...	May 11, 2021	B06
<input type="checkbox"/>	High	TBS EA Posting Hand...	1479545169874903040	B06TRAK143015012	PUSH_EXT_TBS_EA_POSTI...	May 11, 2021	B06
<input type="checkbox"/>	High	CMC MIS Ext Handoff ...	1479542495150465024	B06TRAK319223315	PUSH_EXT_CMC_ACC_MIS...	May 11, 2021	B06

- b. Search the listed tasks with these column values. Process Name column contains **Account Migration**, the Stage column contains **File Upload**.
- c. Click **Acquire and Edit**.
The **File Upload** screen displays.

Figure 2-6 File Upload

File Upload - B01ACCMIG2118100018722

Application Info | Remarks | Documents | Advices | Errors and Overrides

Screen(1/5)

File Upload

Upload Files

Migration Event Entity Name

Add Files
Maximum file size is 100 GB

Notes
1. Maximum supported file size is 100 GB
2. Supported file format is text only

Upload

Cancel | Save and Close | Next

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

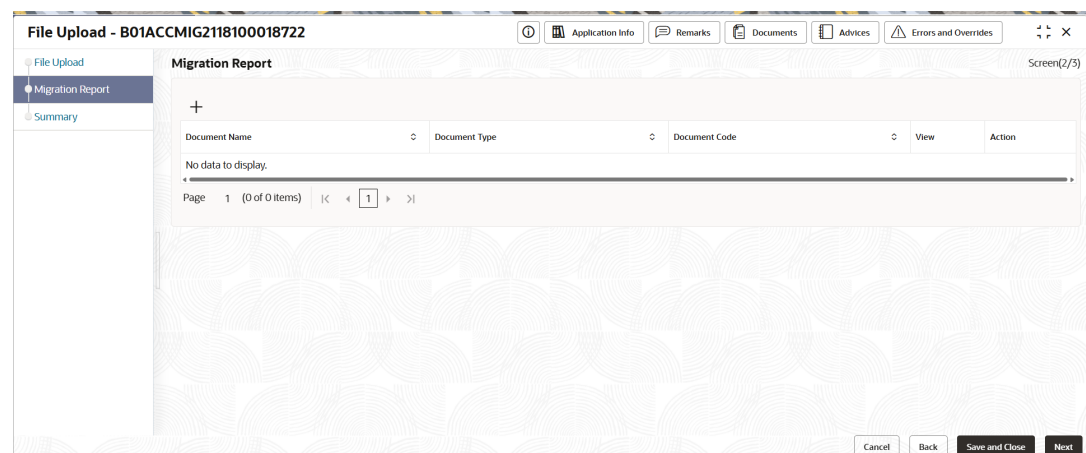
Table 2-3 File Upload - Field Description

Field	Description
File Upload	Specify required field. The available options are: <ul style="list-style-type: none"> • Upload Files • View Files
Migration Event	Specify the migration event from the options. <ul style="list-style-type: none"> • Account
Entity Name	Specify the entity name from the drop down lists. Some examples of the available options are: <ul style="list-style-type: none"> • Customer Account • Account Address

- d. Select the appropriate Migration Type and Entity (as applicable in your UI).
 - e. Upload the required flat files and Confirm the upload status is successful.
2. Click **Next**.

The **Migration Report** screen displays.

Figure 2-7 Migration Report



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

Table 2-4 Migration Report - Field Description

Field	Description
Document Name	Displays the document name.
Document Type	Displays the document type.
Document Code	Displays the document code.
View	View the Document.
Action	Provides an option to delete the task.

3. Click **Upload File** and select the appropriate Migration Type and Entity.
4. Upload the required flat files.
5. Confirm the upload status is successful.
Expected outcome: Files are uploaded and available for selection during Initiate Migration.
6. Click **Next**.
The **Summary** screen displays.
7. Click **Submit**.
8. Complete the **Stage Movement Submission** process.
 - a. Accept any Overrides generated and click **Proceed Next**.
The **Checklist** stage fetches and displays checklists mapped to this stage.
 - b. Confirm the checklist items and then click **Proceed Next**.
The **Outcome** stage displays.
 - c. Select **PROCEED** from the drop-down list and click **Submit**.
The **Stage Movement Submission** process creates the **Initiate Migration** task.

2.3 Initiate Migration

This topic describes the systematic instructions to initiate migration.

1. To complete the **Initiate Migration** task, follow the steps below:
 - a. Click **Tasks** under Tasks, click **Free Tasks**.
The **Free Task** screen displays.

Figure 2-8 Free Task

Menu Item Search...	Free Tasks
Tasks	Refresh Acquire Flow Diagram
Awaiting Customer Clarification	<input type="checkbox"/> Acquire and Edit Priority Process Name Process Reference Number Application Number Stage Application Date Bran
Business Process Maintenance	<input checked="" type="checkbox"/> Acquire and Edit High Account Migration B01ACTMIG211810002563 B01ACCMIG21181000... Initiate Migration June 30, 2021 B01
Completed Tasks	<input type="checkbox"/> Acquire and Edit High Manual Track Receivable B03TRKRCC2116100018719 B03TRCRCN21161000... Manual Track Entry June 10, 2021 B03
Free Tasks	<input type="checkbox"/> Acquire and Edit High ECA Transaction Jour... B01ECATXN2118100018715 B01ECATXN21181000... Entry of Journal Transaction June 30, 2021 B01
Hold Tasks	<input type="checkbox"/> Acquire and Edit High Manual Track Receivable B01TRKRCC2118100018681 B01TRCRCN21181000... Manual Track Approve June 30, 2021 B01
My Tasks	<input type="checkbox"/> Acquire and Edit High Manual Track Receivable B03TRKRCC2116100018679 B03TRCRCN21161000... Manual Track Approve June 10, 2021 B03
Search	<input type="checkbox"/> Acquire and Edit High Manual Track Receivable B03TRKRCC2116100018677 B03TRCRCN21161000... Manual Track Entry June 10, 2021 B03
SubProcess Tasks	<input type="checkbox"/> Acquire and Edit High CMC MIS Ext Handoff ... 1479361181403930624 B06TRAK961400232 PUSH_EXT_CMC_ACC_MIS... May 11, 2021 B06
Supervisor Tasks	<input type="checkbox"/> Acquire and Edit High TBS EA Posting Hand... 1479345169874903040 B06TRAK961400232 PUSH_EXT_TBS_EA_POSTI... May 11, 2021 B06
	<input type="checkbox"/> Acquire and Edit High CMC MIS Ext Handoff ... 1479345169874903040 B06TRAK145015012 PUSH_EXT_CMC_ACC_MIS... May 11, 2021 B06
	<input type="checkbox"/> Acquire and Edit High TBS EA Posting Hand... 1479345169874903040 B06TRAK145015012 PUSH_EXT_TBS_EA_POSTI... May 11, 2021 B06
	<input type="checkbox"/> Acquire and Edit High CMC MIS Ext Handoff ... 1479342495150465024 B06TRAK319223315 PUSH_EXT_CMC_ACC_MIS... May 11, 2021 B06
	<input type="checkbox"/> Acquire and Edit High TBS EA Posting Hand... 1479342495150465024 B06TRAK319223315 PUSH_EXT_TBS_EA_POSTI... May 11, 2021 B06

- b. Search the listed tasks with these column values. Process Name column contains **Account Migration**, the Stage column contains **Initiate Migration**.
- c. Click **Acquire and Edit**.
The **Initiate Migration** screen displays.

Figure 2-9 Initiate Migration

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

Table 2-5 Initiate Migration - Field Description

Field	Description
New Attempt for existing Migration	This check box indicates that, does the user want to initiate Stage 1 for an existing Migration Id.
Migration Type	Displays the Migration Type for which the Stage 1 initiation has to be triggered. <ul style="list-style-type: none"> • Account • Financial
Select Files	Displays all the files available in the object store for the selected Migration Type. The user will have to select the files they want to trigger Stage 1.
Remark	User can provide any remarks they have for this Stage 1 initiation.

Stage 1 migration is initiated for the selected inputs.

2. Click **Next**.

The **Summary** page displays.

3. Click **Submit** from the Summary screen.

The **Stage Movement Submission** dialog displays the **Overrides** stage.

4. To complete the **Stage Movement Submission** process, follow the steps below:

- a. Accept any Overrides generated and click **Proceed Next**.

The **Checklist** stage fetches and displays checklists mapped to this stage.

- b. Confirm the checklist items and then click **Proceed Next**.

The **Outcome** stage displays.

- c. Select **PROCEED** from the drop-down list and click **Submit**.

The **Stage Movement Submission** process creates the **Migration Stage 2** task.

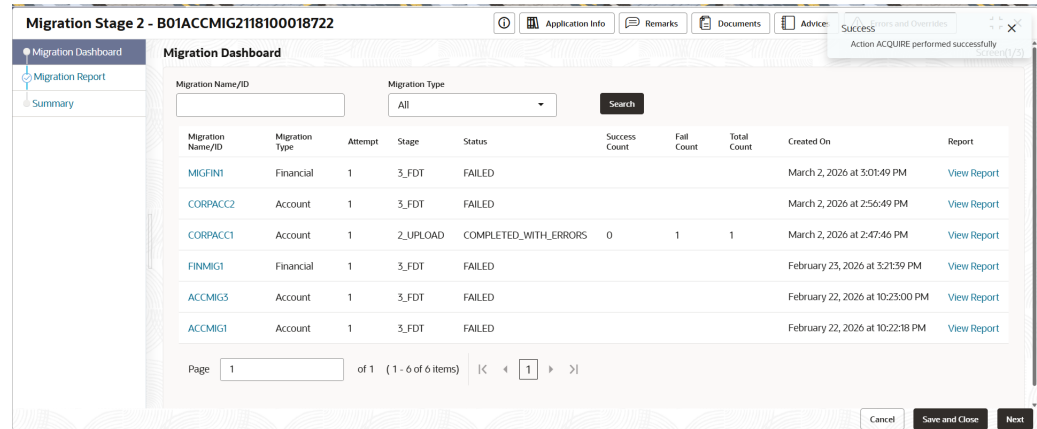
2.4 Stage 2 Migration

This topic describes the systematic instructions to second stage of migration.

1. To complete the **Migration Stage 2** task, follow the steps below:
 - a. Click **Tasks** under Tasks, click **Free Tasks**.
 - b. Search the listed tasks with these column values. Process Name column contains **Account Migration**, the Stage column contains **Migration Stage 2**.
 - c. Click **Acquire** and **Edit**.

The **Migration Stage 2** screen displays with **Migration Dashboard**.

Figure 2-10 Migration Dashboard



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

Table 2-6 Migration Dashboard - Field Description

Field	Description
Migration Name/ID	Displays the Migration Name or ID as a hyperlink associated with the set of files selected in previous stage. On click of hyperlink user will be able view the monitor migration screen. Screenshot is given below
Migration Type	Displays the Migration Type associated with the Migration ID. <ul style="list-style-type: none"> • Account • Financial
Attempt	Displays the attempt number for the Migration ID.
Stage	The values displayed in the UI are: <ul style="list-style-type: none"> • 1_UPLOAD • 2_STAGING • 3_FDT
Status	Displays the completion status of a particular Migration ID. <ul style="list-style-type: none"> • Completed • Completed with Errors • Failed
Success Count	Displays the number of successful records for the particular stage
Fail Count	Displays the number of failed records for the particular stage
Total Count	Displays the total number of records for the particular stage
Created On	Displays the Date Time Stamp of when the particular Migration ID was initiated.

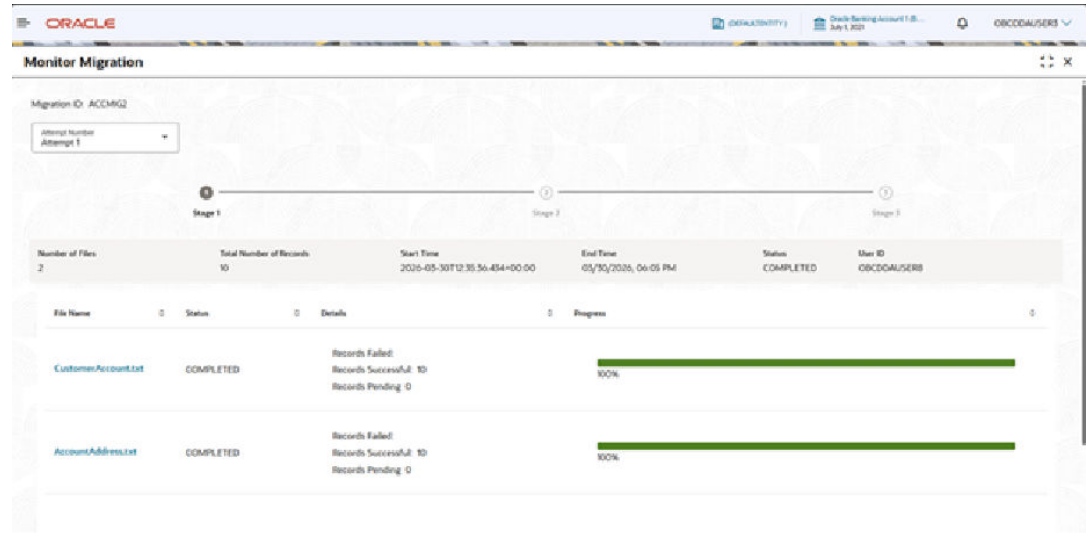
Table 2-6 (Cont.) Migration Dashboard - Field Description

Field	Description
Report	The user can generate report for the particular Migration ID using this.

2. Click on **Migration ID**.

The **Monitor Migration** page displays.

Figure 2-11 Monitor Migration



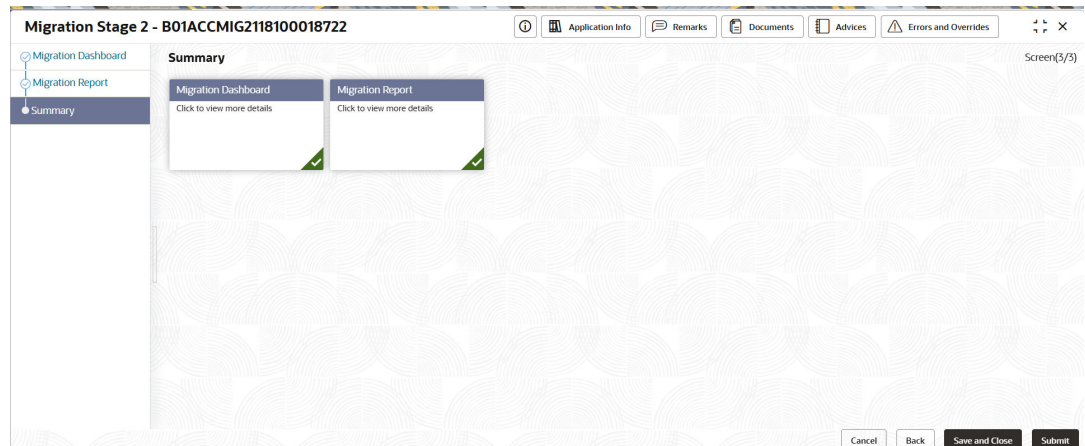
For more information on fields refer to the field description table.

Table 2-7 Monitor Migration - Field Description

Field	Description
Migration ID	Displays the unique Migration ID.
Attempt Number	Displays the latest Attempt number of the selected Migration ID.

3. Click **Next**.

The **Summary** page displays.

Figure 2-12 Summary

4. Click **Submit** from the Summary screen.
The **Stage Movement Submission** dialog displays the **Overrides** stage.
5. To complete the **Stage Movement Submission** process, follow the steps below:
 - a. Accept any Overrides generated and click **Proceed Next**.
The **Checklist** stage fetches and displays checklists mapped to this stage.
 - b. Confirm the checklist items and then click **Proceed Next**.
The **Outcome** stage displays.
 - c. Select **PROCEED** from the drop-down list and click **Submit**.
The **Stage Movement Submission** process creates the **Fast Data Transfer Approval** task.

2.5 Fast Data Transfer Approval

This topic describes the systematic instructions to FDT approval.

1. To complete the **Fast Data Transfer Approval** task, follow the steps below:
 - a. Click **Tasks** under Tasks, click **Free Tasks**.
 - b. Search the listed tasks with these column values. Process Name column contains **Account Migration**, the Stage column contains **Fast Data Transfer Approval**.
 - c. Click **Acquire** and **Edit**.
The **Fast Data Transfer Approval** screen displays with **Migration Dashboard** Data Segment.

Figure 2-13 Fast Data Transfer Approval

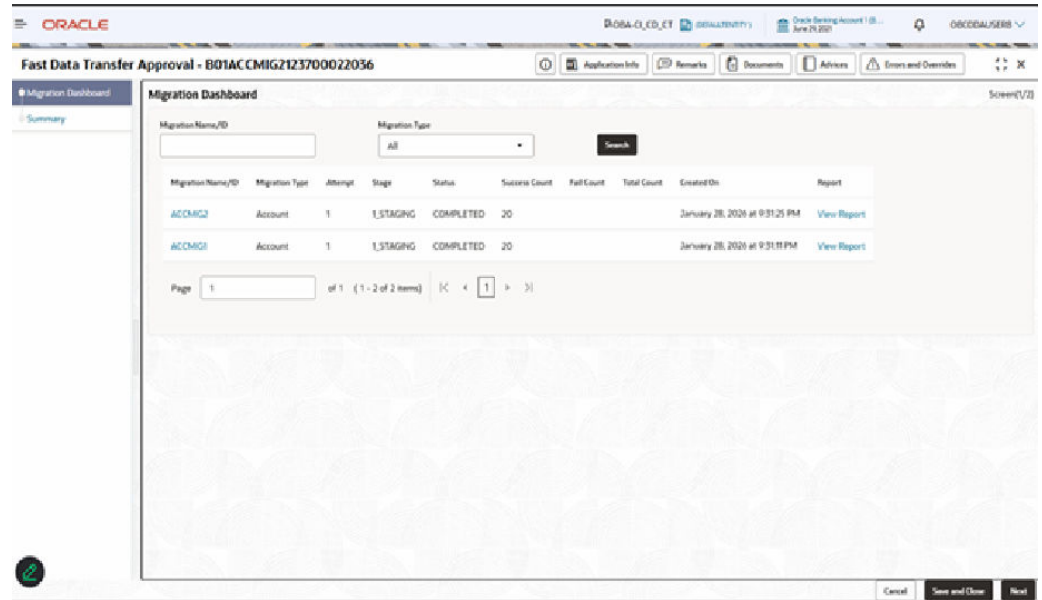


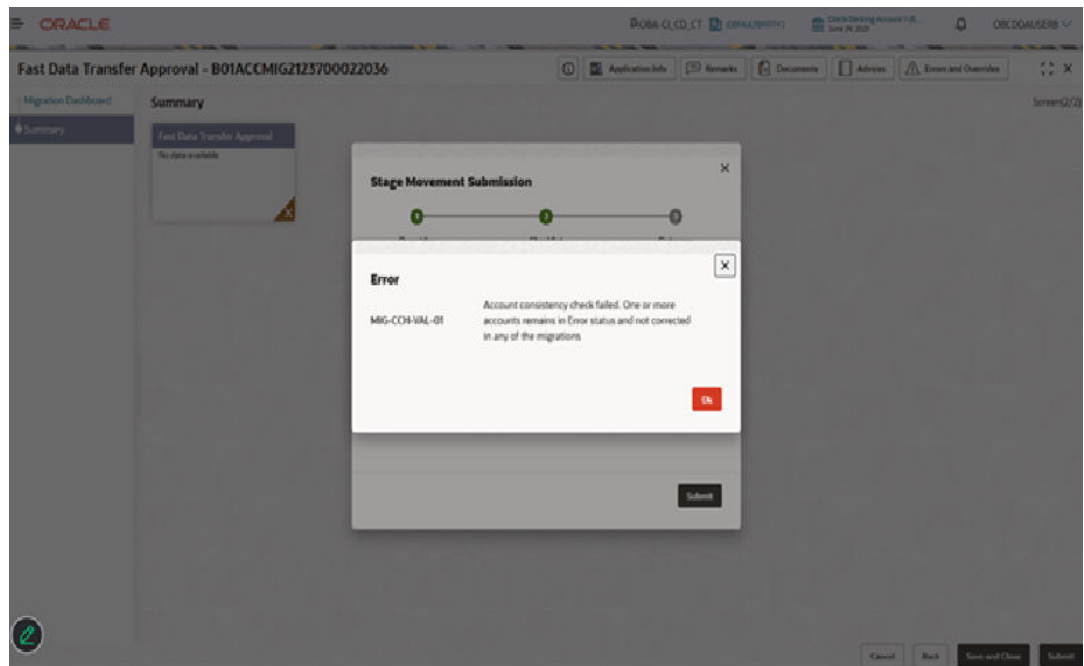
Table 2-8 Migration Dashboard - Field Description

Field	Description
Migration Name/ID	Displays the unique Migration ID associated with the set of files selected in the previous stage.
Migration Type	Displays the Migration Type associated with the particular Migration ID. The available options are: <ul style="list-style-type: none"> • Account • Financial
Attempt	Displays the attempt number for the Migration ID.
Stage	Displays the current stage of a particular Migration ID. The values displayed in the UI are: <ul style="list-style-type: none"> • 1_UPLOAD • 2_STAGING • 3_FDT
Status	Displays the completion status of a particular Migration ID. The available options are: <ul style="list-style-type: none"> • Completed • Completed with errors • Failed
Success Count	Displays the number of successful records for the particular stage.
Fail Count	Displays the number of failed records for the particular stage.
Total Count	Displays the total number of records for the particular stage.
Created On	Displays the Date Time Stamp of when the particular Migration ID was initiated.
Report	The user can generate report for the particular Migration ID using this.

2. Review migration dashboard status for each migration ID.
3. Drill down into the migration ID to view validation results.

4. Click **Next**
The **Summary** page displays.
5. Click **Submit** from the Summary screen.
The **Stage Movement Submission** dialog displays the **Overrides** stage.
On stage submit if validations fail, review generated errors and overrides.

Figure 2-14 Stage Movement Submission



6. Complete the **Stage Movement Submission** process when ready and Pre-FDT validations are completed.
The **Stage Movement Submission** process creates the **Verify Migration** task.

2.6 Verification

This topic describes the systematic instructions to verify the migration.

1. To complete the **Verify Migration** task, follow the steps below:
 - a. Click **Tasks** under Tasks, click **Free Tasks**.
 - b. Search the listed tasks with these column values. Process Name column contains **Account Migration**, the Stage column contains **Verify Migration**.
 - c. Click **Acquire** and **Edit**.
The **Verify Migration** screen displays with **Migration Report** Data Segment.

Figure 2-15 Migration Report

The screenshot shows a web application window titled 'Verify Migration - B01ACCMIG211800021820'. The main content area is titled 'Migration Report' and contains a table with the following data:

Document Name	Document Type	Document Code	Verified	View
mytest.csv	ADDRESSDOC	APPLICATION	<input type="checkbox"/>	View

Below the table, there is a 'Remarks' section with a text box containing the text 'Reviewed and Verified'. The page also includes a 'Page 1 of 1 (1 of 1 items)' indicator and navigation buttons at the bottom: 'Cancel', 'Save and Close', and 'Next'.

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

Table 2-9 Migration Report - Field Description

Field	Description
Document Name	Displays the name of the uploaded migration reports.
Document Type	Displays the type of migration report uploaded.
Document Code	Displays the document code of the uploaded migration report.
Verified	Check box to indicate that the user has verified the migration reports.
View	The user can view the uploaded migration reports using this option.
Remarks	The user can provide final remarks in this text box.

2. Click **Next**.
The **Summary** page displays.
3. Click **Submit** from the Summary screen.
The **Stage Movement Submission** dialog displays the **Overrides** stage.
4. Complete the **Stage Movement Submission**.
The **Stage Movement Submission** process creates the **FDT Status** task.

2.7 FDT Trigger

This topic describes the information about FDT Trigger.

Objective: Workflow automatically triggers Fast Data Transfer (FDT) .

User action: None (system-controlled).

Expected Outcome: • FDT is triggered as part of the workflow.

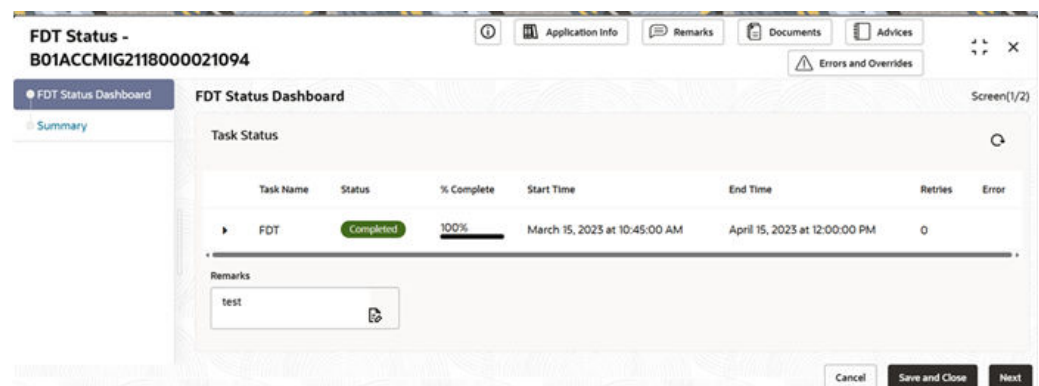
2.8 FDT Status

This topic describes the systematic instructions to FDT status.

1. To complete the **FDT Status** task, follow the steps below:
 - a. Click **Tasks** under Tasks, click **Free Tasks**.
 - b. Search the listed tasks with these column values. Process Name column contains **Account Migration**, the Stage column contains **FDT Status**.
 - c. Click **Acquire** and **Edit**.

The **FDT Status** screen displays with **FDT Status Dashboard** Data Segment.

Figure 2-16 FDT Status



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

Table 2-10 FDT Status - Field Description

Field	Description
Task Name	Displays the background prerequisites tasks which were triggered as part of initiation
Status	Displays the completion status for the particular task. <ul style="list-style-type: none"> • In Progress • Completed • Incomplete • Failed
% Complete	Displays the % of completion.
Start time	Displays the start time.
End Time	Displays the end time.
Retries	Displays the retries.
Error	Displays the error.
Remarks	Specify the remark.

2. Click **Next**.

The **Summary** page displays.

3. Click **Submit** from the Summary screen.
The **Stage Movement Submission** dialog displays the **Overrides** stage.
4. To complete the **Stage Movement Submission** process, follow the steps below:
 - a. Accept any Overrides generated and click **Proceed Next**.
The **Checklist** stage fetches and displays checklists mapped to this stage.
 - b. Confirm the checklist items and then click **Proceed Next**.
The **Outcome** stage displays.
 - c. Select **PROCEED** from the drop-down list and click **Submit**.
The **Stage Movement Submission** process creates the **Post Process Status** task.

2.9 Post Processing

This topic describes the information about Post Processing.

Stage 9: Trigger Post Processing (System Task)

Objective: Workflow automatically triggers post-processing tasks .

User action: None (system-controlled).

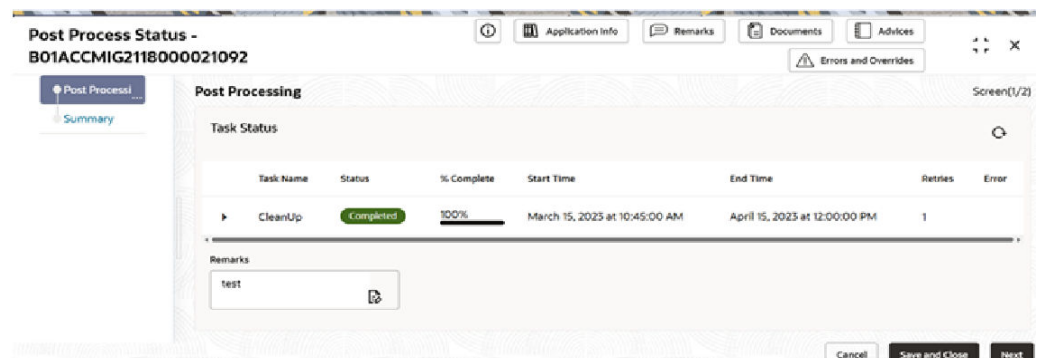
Expected Outcome: Post-processing tasks are triggered.

2.10 Post Process Status

This topic provides information about monitoring the status of post-processing tasks.

1. To complete the **Post Process Status** task, follow the steps below:
 - a. Click **Tasks** under Tasks, click **Free Tasks**.
 - b. Search the listed tasks with these column values. Process Name column contains **Account Migration**, the Stage column contains **Post Process Status**.
 - c. Click **Acquire** and **Edit**.
The **Post Process Status** screen displays with **Post Processing** Data Segment.

Figure 2-17 Post Process Status



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

Table 2-11 Post Process Status - Field Description

Field	Description
Task Name	Displays the background prerequisites tasks which were triggered as part of initiation.
Status	Displays the completion status for the particular task. <ul style="list-style-type: none"> • In Progress • Completed • Incomplete • Failed
% Complete	It is a progress bar which shows the completion percentage.
Start time	Displays the Start Date with time stamp.
End Time	Displays the End Date with time stamp.
Retries	Displays the retry count, helping users understand how many times the system has retried.
Error	Displays the Error code with description in case of any failures.
Remarks	Specify the remark.

Note

Follow internal runbook procedures if any task fails or is stuck.

- Review each post-processing task and its status, then click **Next**.
The **Summary** page displays.
- Click **Submit** from the Summary screen.
The user will be able to see **Post Processing Tasks** status and **Post-processing** completes successfully and migration is finalized.

2.11 Guidelines & Troubleshooting

This topic describes the information's on guidelines and Troubleshooting.

- [Migration Guidelines](#)
This topic describes the information's on Migration Guidelines.
- [Migration Activity](#)
This topic provides information on the Migration Activity.
- [Troubleshooting General Stages](#)
This topic provides information on the Troubleshooting General Stages.
- [Troubleshooting Stage I & II](#)
This topic provides information on the Troubleshooting Stage I & II.
- [Recommendations before moving to FDT stage](#)
This topic provides information on the Recommendations before proceeding to FDT stage
- [How to prepare flat files](#)
This topic provides information on preparing the flat files.

2.11.1 Migration Guidelines

This topic describes the information's on Migration Guidelines.

Migrations into the Migration schema can be performed on any date and in several iterations. However, Final data migration activity is recommended to be executed on a weekend/long weekend to allow enough time frame for migration related activities, reconciliation, business verification etc. Migration activities shall start after completion of End of financial Input in Production environment on upgrade date.

On Migration Day:

- Complete the daily operations in the OBA production environment.
- Switch off the interfaces and no further transactions are allowed in the OBA production environment.
- After completing migration stage 1 and 2, perform the verification and/or reconciliation activities for reconciliation between source and migration schema.
- Execute the Data Transfer stage which moves data from Migration Schema to actual schema of OBA production environment.
- Once all data has been moved, perform the verification and/or reconciliation activities for reconciliation between source and target environments.
- After completion of reconciliation activity – execute the End of Day workflow in OBA production environment.

Table 2-12 Sample - Field Description

Calendar Date (Date on which migration is done)	OBA Branch Date	OBA Working/Holiday	Remarks
11-Jul-2025 - Friday	11-Jul-2025 - Friday	Working Day	Complete the daily operations in the source system and move branch till EOFI
12-Jul-2025 - Sunday	11-Jul-2025 - Friday	Working Day	Execute Migration Activities. Complete Reconciliation
13-Jul-2025 - Sunday	11-Jul-2025 - Friday	Working Day	Execute regular End of Day workflow in production environment to proceed with Date change & BOD
13-Jul-2025 - Sunday	14-Jul-2025 - Monday	Working Day	OBA production environment is available for transaction input.

2.11.2 Migration Activity

This topic provides information on the Migration Activity.

Table 2-13 Migration Activity - Field Description

Step No	Pre-Migration Activity	Responsibility
1	Source production environment of the customer must be ready to export Financial and Non-Financial data	Bank

Table 2-13 (Cont.) Migration Activity - Field Description

Step No	Pre-Migration Activity	Responsibility
2	Data must be exported into number of flat files and in the exact format as prescribed by OBA	Bank
3	OBA Production Environment must be provisioned with a separate new Database schema for Migration	Oracle
4	Appropriate latest version of Foundation and OBA services must have already been deployed in OBA Production Environment	Oracle
5	Migration services must be deployed in OBA Production Environment and must be configured to connect to Migration schema	Oracle
6	Migration services will be resized based on volume and redeployed	Oracle
7	Party data must have already been migrated and made available in the OBA Production Environment before the start of Non-Financial and Financial Migration	Bank
8	Common core and OBA domain Day-0 setup must be performed, if not done already in the OBA production environment	Oracle
9	Retail Deposit migration should be migrated before migrating CASA accounts when there is any Deposit linkage is present in CASA/IRA account/customer plan level	Bank
10	Interest and Charges of migrated accounts should be up to migration date (accrued/ liquidated till current cycle). Any problems in the account related to IC processing should be fixed prior to migration so that they can accrue or liquidate until the current date	Bank

Table 2-14 Migration Day Activity - Field Description

Step No	Migration Day Activity	Responsibility
1	Data Migration from flat files to the Migration schema can be executed using the Data Migration UI in OBA production environment. This can also be done incrementally in multiple steps on the Migration Day (OR) even before the Migration Day if the Pre-Migration Activity are completed	Oracle
2	Prechecks and reconciliation if any on the Financial and Non-Financial data to be done in Migration schema	Oracle
3	Execution of Data Transfer to production schema	Oracle
4	Verification of Migrated Data in OBA production Environment	Bank

2.11.3 Troubleshooting General Stages

This topic provides information on the Troubleshooting General Stages.

- Pre-requisites not complete: Do not proceed; resolve prerequisite task failures.
- Validations fail in FDT Approval: Review details, follow business guidance, accept overrides only when authorized.
- FDT status shows failure: Use retrigger (if allowed) or escalate to support/operations.
- Post-process tasks not completing: Monitor in Post Process Status, retry and or escalate with task details.

2.11.4 Troubleshooting Stage I & II

This topic provides information on the Troubleshooting Stage I & II.

When a migration fails or contains failed records, the user can make use of the Dashboard and Monitor Migration screens to drill down and see the errors that happened in the migration.

Based on the errors observed, the user can perform one of the options listed below.

1. If the migration failed in Migration Stage I, then the user has to go back to FILE UPLOAD or INITIATE MIGRATION stage during stage submit in order to retrigger a new migration.
2. If the migration failed in Migration Stage II due to a technical error or due to a maintenance error, the same migration can be retried again after correcting the issues by going back to the Migration Stage II again during stage submit for re-execution.
3. If the migration failed in Stage II due to data error in flat files, then the user must go back to FILE UPLOAD or INITIATE MIGRATION stage during stage submit to retrigger a new migration with corrected data.
4. If go back to FILE UPLOAD stage is chosen, then the user must upload a new set of flat files containing the corrected version of failed accounts and continue further as explained

in above sections. The user has to always upload the entire set of flat files for the failed account. Uploading only the failed field's flat file will not work.

5. In INITIATE MIGRATION stage, there is an option to Reattempt an existing migration by choosing the appropriate Migration ID from the list. This option will make reconciliation easier in the Dashboard screens for any failed and later corrected migration.

2.11.5 Recommendations before moving to FDT stage

This topic provides information on the Recommendations before proceeding to FDT stage

Below are the recommendations to facilitate a systemic and coordinated migration involving multiple Migration Events.

- If there are multiple migrations applicable, like Account Migration, Financial Migration etc, then all the individual migrations must be run one after the other for the same set of Account numbers.
- For example, if Account Migration Stage I and II is run for Account numbers A1 to A100, then Financial migration Stage I and II also has to be run for the same set of account numbers A1 to A100.
- File naming conventions can be followed by including a label or version prefix to the file name corresponding to the set of accounts that are getting migrated. And same label/ version prefix can be used for all related Migration Event files for the same set. This will facilitate easy reconciliation.
- It is recommended that Stage I and II must be executed in iteration as applicable for each set of account numbers as mentioned above for all the Migration Events as applicable.
- The above iteration must continue until data for all Account sets are exhausted across all applicable Migration Events.
- It is recommended to go through the dashboard and make sure that all records that went into error across migrations are corrected successfully in these iterations.
- Only after the above steps, the Migration Stage II should be submitted with PROCEED outcome to go to FDT Approval stage.
- FDT stage can be executed only once and hence it is imperative to check the consistency of all data that is migrated so far prior to this stage.
- In case of errors in any of the migrations, it is recommended to correct these errors, re attempt the failed migrations and make the state as 100 percent successful and then arrive at the FDT Approval Stage.

2.11.6 How to prepare flat files

This topic provides information on preparing the flat files.

- Data must be prepared in the form of flat files with columns separated using “-|” and rows separated with a new line.
- Every record in the flat file must have a unique identifier that can uniquely identify the record in the same file and also across all uploaded versions of the flat file. This is required for reconciliation in case of errors. File upload will fail if the unique identifier is repeated/or is present in an already uploaded file version.
- For each migration type, data of a single account is spread across multiple different flat files. A specification file describing the mapping and the format of the data expected in the flat files will be shared.

- Out of the multiple flat files, there must be one master file which contains the account number, keyId, basic account details and all the other columns as prescribed in the file format document.
- The remaining flat files contain additional account attributes. The records in the other files should contain a key id, which links the record to that of the parent in the master file.
- An Entity Mapping file should be provided for each Migration Type and this file contains information about the entities that are applicable for each Account in the master file linked by the key_id in this file.
- The child entities which are not applicable for the bank or account can be marked as "N" in the entity mapping file.
- If multiple migration events are present, then for example, in case of Financial migration, entries must be present in flat files for all accounts that were migrated. Even if an account doesn't have a transaction, a zero balance entry with the key of the account with empty values for other columns must be present in the appropriate files that contain book dated, value dated and turnover balances.

2.12 Migration Scope

This topic provides information on the Scope of the Migration.

- [Migration Limitations](#)
This topic provides information on the Migration Limitations.
- [Out of scope for 14.8.2.0.0 release](#)
This topic provides information on the out of scope for 14.8.2.0.0 release.

2.12.1 Migration Limitations

This topic provides information on the Migration Limitations.

- Closed Accounts are not allowed to be migrated.
- Top up case is not supported in backdated scenario.

2.12.2 Out of scope for 14.8.2.0.0 release

This topic provides information on the out of scope for 14.8.2.0.0 release.

- Purging based migration ID
- Incremental Migration
- IC History migration

2.13 Migration Event Definition

This topic provides information on the Migration Event Definition.

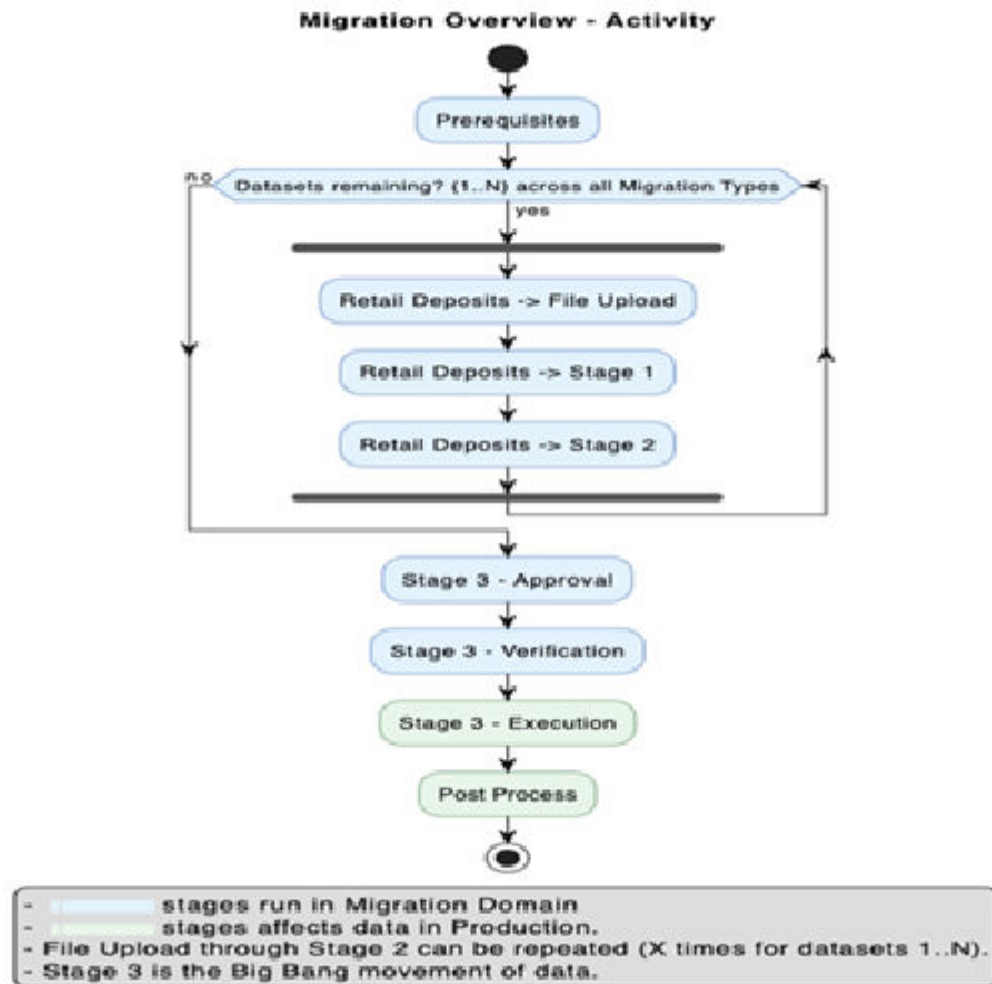
Table 2-15 Migration Event Definition - Field Description

Serial Number	Migration Event	Entity	File Content
1	Deposit	DepositAccount	Contains Deposit basic details and all the single-entry columns as described in the file format excel
2	Deposit	DepositAddress	Contains Deposit address and effective address details
3	Deposit	DepositJointHolder	Contains Joint Holder details
4	Deposit	DepositNominee	Contains Deposit Nominee details
5	Deposit	DepositGuardian	Contains Deposit Guardian details
6	Deposit	DepositInterestDetails	Contains Deposit Interest details
7	Deposit	DepositAccountMemo	Contains Deposit Memo Notes details
8	Deposit	DepositPayin	Contains the deposit payin details
9	Deposit	DepositPayout	Contains the deposit payout details
10	Deposit	DepositCDDetails	Contains the history details for deposit
11	Deposit	Depositrollover	Contains the details for rollover
12	Deposit	DepositStatmentPrefs	Contains the statement preferences details
13	Deposit	DepositAccountMis	Contains the deposit Mis details
14	Deposit	DepositAccountProfile	Contains the deposit account profile details
15	Deposit	DepositBundle	Contains the bundle details
16	Deposit	DepositEffectiveAddress	Contains the effective address
17	Deposit	DepositIraAccountDetails	Contains the IRA Account Details
18	Deposit	DepositAmountBlock	Contains the amount block details
19	Deposit	DepositAccEntityMapping	Contains the mapping File

2.14 Migration Activity Overview

This topic provides information on the Migration Activity Overview.

Figure 2-18 Migration Activity Overview



2.15 Migration Strategy

This topic provides information on the Migration Strategy.

- [With Outstanding Balance](#)
This topic provides information on the Outstanding Balance.
- [Migration with Historical Data](#)
This topic provides information on the Migration with Historical Data.
- [Flat File Formats](#)

2.15.1 With Outstanding Balance

This topic provides information on the Outstanding Balance.

- Migration of data will happen from Source Production Environment of the customer to the OBA Production Environment provisioned for the customer with a separate schema for Migration. Services and schema required for Migration will be provisioned on a need basis only for the purpose of Migration and can be decommissioned after GO LIVE.
- Big bang strategy is recommended for the migration to actual schema. This allows the migration of the complete set of bank's active data (Financial and Non-Financial) in a single exercise.
- However, the data transfer/population to Migration Schema shall be done in multiple iterations prior to or on the migration day.
- Interest and Charges of migrated accounts should be up to migration date (accrued/ liquidated till current date). Any problems in the account related to IC processing should be fixed prior to migration so that they can accrue or liquidate until the current date.
- In this approach, a backdated deposit is created with an effective date set as the latest of the original account opening date and the last rollover date. The deposit amount corresponds to the outstanding principal balance in the legacy system. The tenor and maturity date are aligned with the actual values in the legacy system.
- For interest rate recalculation (rate repickup), the interest rate applicable to the outstanding principal for the original tenor is used, and it is applied from the account opening date onwards. This method assumes a single, consistent balance from the account opening date, and may not be suitable in cases where top-ups have occurred in the legacy system.
- If the deposit had rollover to multiple business products in its life cycle in the legacy system, Migration will happen on latest business product only and history of earlier business product in previous rollover cycles will not be migrated.

During partial redemption's, interest on the redeemed amount is paid up to the redemption date. The remaining principal is considered to have been present from the account opening date, meaning that the redemption does not affect the overall backdated treatment of the deposit.

Table 2-16 Case1 – Only Liquidation Happened in Legacy System.

Date	TD Amount	IntRate	Days	Interest(Non Capitalised TD)	Interest Capitalized TD)
31-Jan-24	10000	7	31	59.45	59.45
29-Feb-24	10000	7	29	55.62	55.95
31-Mar-24	10000	7	31	59.45	59.78
30-Apr-24	10000	7	30	57.53	57.88
31-May-24	10000	7	31	59.45	59.80
30-Jun-24	10000	7	30	57.53	57.88
31-Jul-24	10000	7	31	59.45	59.80
31-Aug-24	10000	7	31	59.45	59.81
30-Sep-24	10000	7	30	57.53	57.88
31-Oct-24	10000	7	31	59.45	59.80
30-Nov-24	10000	7	30	57.53	57.88

Table 2-16 (Cont.) Case1 – Only Liquidation Happened in Legacy System.

Date	TD Amount	IntRate	Days	Interest(Non Capitalised TD)	Interest Capitalized TD)
31-Dec-24	10000	7	31	59.45	59.80
31-Jan-25	10000	7	31	59.45	59.81
28-Feb-25	10000	7	28	53.70	54.02
31-Mar-25	10000	7	31	59.45	59.77
30-Apr-25	10000	7	30	57.53	57.88
31-May-25	10000	7	31	59.45	59.80
Total Interest Liquidated				991.47	996.99

When the deposit is migrated to OBRDEP on 28-June-2025:

- A backdated deposit of 10,000 USD is created with an account opening date of 01-Jan-2024, which is the later of the original account opening date and the last rollover date. This applies to both capitalized and non-capitalized term deposits (TDs).
- The interest rate applicable as of 01-Jan-2024—7% in this case—is applied to the deposit.
- Upon executing End-of-Day (EOD) processing post-migration, the system performs any pending interest calculation, accrual, and liquidation up to the current date.

Case2 – Partial Redemption of 3,000 USD Executed on 15-June-2024:

When a partial redemption is made on 15-June, interest on the redeemed amount of 3,000 USD is paid for the period from the account opening date up to the redemption date. As a result, the remaining 7,000 USD is treated as having been part of the deposit from Day 1.

Accordingly, the interest calculation continues the remaining 7,000 USD from the account opening date without any adjustment for the redemption, since the interest on the redeemed portion has already been settled up to the redemption date.

Table 2-17 Case2 – Partial Redemption of 3,000 USD Executed on 15-June-2024:

Date	TD Amount	IntRate	Days	Interest(Non Capitalised TD)	Interest Capitalized TD)
31-Jan-24	7000	7	31	41.62	41.62
29-Feb-24	7000	7	29	38.93	39.16
31-Mar-24	7000	7	31	41.62	41.85
30-Apr-24	7000	7	30	40.27	40.51
31-May-24	7000	7	31	41.62	41.86
30-Jun-24	7000	7	30	40.27	40.51
31-Jul-24	7000	7	31	41.62	41.86
31-Aug-24	7000	7	31	41.62	41.87
30-Sep-24	7000	7	30	40.27	40.51
31-Oct-24	7000	7	31	41.62	41.86
30-Nov-24	7000	7	30	40.27	40.51
31-Dec-24	7000	7	31	41.62	41.86
31-Jan-25	7000	7	31	41.62	41.87

Table 2-17 (Cont.) Case2 – Partial Redemption of 3,000 USD Executed on 15-June-2024:

Date	TD Amount	IntRate	Days	Interest(Non Capitalised TD)	Interest Capitalized TD)
28-Feb-25	7000	7	28	37.59	37.81
31-Mar-25	7000	7	31	41.62	41.84
30-Apr-25	7000	7	30	40.27	40.51
31-May-25	7000	7	31	41.62	41.86
Total Interest Liquidated				694.07	697.87

When the deposit is migrated to OBRDEP on 28-June-2025:

- A backdated deposit of 7,000 USD (representing the outstanding principal balance) is created with an account opening date of 01-Jan-2024, which is the greater of the original account opening date and the last rollover date. This applies to both capitalized and non-capitalized term deposits (TDs).
- The interest rate applicable on 01-Jan-2024 for the amount of 7,000 USD is applied—in this case, 7%.
- After migration, when End-of-Day (EOD) processing is executed, the system performs pending interest calculation, accrual, and liquidation up to the current date.

Case3 – Top-up of 3,000 USD Executed on 15-June-2024 :

- This approach is not suitable in scenarios where the deposit balance changes across multiple dates (e.g., due to top-ups). It assumes a constant balance maintained from Day 1, and therefore does not accurately reflect deposits with historical balance variations.

2.15.2 Migration with Historical Data

This topic provides information on the Migration with Historical Data.

In this approach, all historical event details from the legacy system are migrated to the new system. Key aspects include:

- Original account opening dates and maturity dates will be preserved.
- Interest rates will be carried forward from the legacy system.
- The interest start date will be the later of the account opening date or the last rollover date.
- Deposits will be created with original deposit amount.
- Historical event data is expected to be provided in a predefined format via a staging file.
- Depending on the availability of historical data from the legacy system, this approach is categorized as follows:
 - Deposit History and Interest Liquidation available

Deposit History and Interest Liquidation Available.

- With this approach, all the deposit events will be migrated from old system.
- Interest liquidation details will be migrated up to the last liquidation date.
- Accounting entries up to the last liquidation date will be migrated; corresponding IC, TD, and balance tables will be updated.

- Any deposit events occurring after the last liquidation date will also be migrated.
- Post-migration, the new system will recalculate interest and accruals for the current cycle through EOD processing.

Below is the Sample Data for History scenario.

Table 2-18 Sample Data

49EA ... 32CD	SB20 02... ~SB2	MIG0 001	SB2	SB20 02220 00	6-13- 2019	DEB K	10000	SB20 02220 00	13400 0067	TD- PRIN C	1	2
49EA ... 32CD	SB20 02... ~SB2	MIG0 001	SB2	SB20 02220 00	7-1-20 19	LIQD_ INT	1.92	SB20 02220 00	13400 0067	ILIQ	1	2
49EA ... 32CD	SB20 02... ~SB2	MIG0 001	SB2	SB20 02220 00	7-1-20 19	LIQD_ TAX	0.76	13400 0067	SB20 02220 00	TAX	1	2
49EA ... 32CD	SB20 02... ~SB2	MIG0 001	SB2	SB20 02220 00	7-2-20 19	LIQD_ INT	1.92	SB20 02220 00	13400 0067	ILIQ	1	2
49EA ... 32CD	SB20 02... ~SB2	MIG0 001	SB2	SB20 02220 00	7-2-20 19	LIQD_ TAX	0.76	13400 0067	SB20 02220 00	TAX	1	2

Calculation and Data Population Details.

Next Accrual and Liquidation Dates:

The next accrual date and next liquidation date are determined based on the product configuration and the last liquidation date for the account.

IC Details Table Population:

Additional IC-related tables are populated using event information and details extracted from the staging table.

Event History Data Mapping:

Historical data is used to populate the `tdtb_Event_Details` table, ensuring all events are accurately captured.

Balance Calculation:

Account balance is calculated incrementally by processing each event. Additions and subtractions are applied based on the event type to update the current balance accordingly. Only applicable for History scenario as Backdated will not have the required data.

Business Product Population:

The business product populated is always the current product associated with the account. Historical product lineage is not maintained or supported.

Populated IC Tables

The following IC-related tables are populated during the process:

`lctb_acc_pr`:

This table is filled using product details, account information from the staging data, and product configuration. The next accrual and liquidation dates are calculated based on the last liquidation date and product setup.

Ictb_Entries:

Entries for the current cycle are populated in this table, reflecting the latest interest and charge transactions.

Tdtb_event_details:

This table is populated based on event information from the staging data, recording a detailed log of all significant account events.

Ictb_entries_history, ictb_entries_history_accr, rdep_pp_event_entries:

These tables are built using historical data and event types, recording detailed transaction histories and accruals.

Ictm_td_details, rdep_pp_depcust_details, ictm_tdpayin_details, ictm_tdpayout_details:

Additional tables capturing term deposit details and related customer or transaction specifics.

Technical Data Flow in IC Tables

Historical data is aggregated to compute totals for top-up, redemption, liquidation, initial deposit, penalty, tax, and creation events, along with running balances.

Interest Accrual: Calculated from events of type LIQD_INT with amount tag ILIQ.

Tax Amount: Calculated from events of type LIQD_TAX with amount tag TAX.

Penalty Amount: Calculated from events of type LIQD_PEN with amount tag PENALTY.

Balance Calculation Strategies:

Backdated Case:

The current principal balance amount is used directly and updated in the balance table.

Historical Case:

For capitalized certificates of deposit (CDs), the current balance is updated with all liquidation amounts up to the last liquidation date.

For non-capitalized CDs, the current balance is calculated without including the liquidation amounts.

Handling Account Open Dates:

If the account is a rollover account, the open date is set to the last rollover date.

If the account is set to close on maturity, the account open date provided in the staging table is used.

2.15.3 Flat File Formats

For more information on flat file formats to be used for preparing flat files, refer to the link: [Migration Flat Files](#)

2.16 Functional Activity Codes for Retail Deposit

This topic provides the functional activity codes available in Retail Deposit.

Below tables provide the list of Functional Activity codes that should be Mapped to the user role.

Table 2-19 List of Functional Activity Codes for Retail Deposit

Sl. No	Functional Activity Codes	Action	Description
1	CDDAPM_FA_ACC_MIG_INITIATION		Initiate Account Migration
2	CDDAPM_FA_MIGBACKOFFICE_ERROR_GET	GET	Get BackOffice Error
3	CDDAPM_FA_MIGDASHBOARD_AMEND	PUT	Amend migration dashboard
4	CDDAPM_FA_MIGDASHBOARD_DELETE	DELETE	Delete migration dashboard
5	CDDAPM_FA_MIGDASHBOARD_GETBYAPPLICATION	GET	Retrieves migration dashboard record by application number
6	CDDAPM_FA_MIGDASHBOARD_GETBYID	GET	Retrieves migration dashboard record by ID
7	CDDAPM_FA_MIGDASHBOARD_NEW	POST	Create a new migration dashboard
8	CDDAPM_FA_MIGDASHBOARD_VALIDATE	POST	Validate migration dashboard
9	CDDAPM_FA_MIGFDTSTATUS_AMEND	PUT	Amend FDT Status
10	CDDAPM_FA_MIGFDTSTATUS_DELETE	DELETE	Delete FDT Status
11	CDDAPM_FA_MIGFDTSTATUS_GETBYAPPLICATION	GET	Retrieves FDT status record by application number
12	CDDAPM_FA_MIGFDTSTATUS_GETBYID	GET	Retrieves FDT status record by ID
13	CDDAPM_FA_MIGFDTSTATUS_NEW	POST	Create a new FDT Status
14	CDDAPM_FA_MIGFDTSTATUS_VALIDATE	POST	Validate FDT Status
15	CDDAPM_FA_MIGFILEUPLOAD_AMEND	PUT	Amend Migration File Upload
16	CDDAPM_FA_MIGFILEUPLOAD_DELETE	DELETE	Delete Migration File Upload
17	CDDAPM_FA_MIGFILEUPLOAD_GETBYAPPLICATION	GET	Retrieves migration file upload record by application number
18	CDDAPM_FA_MIGFILEUPLOAD_GETBYID	GET	Retrieves migration file upload record by ID

Table 2-19 (Cont.) List of Functional Activity Codes for Retail Deposit

Sl. No	Functional Activity Codes	Action	Description
19	CDDAPM_FA_MIGFILE UPLD_NEW	POST	Create a new Migration File Upload
20	CDDAPM_FA_MIGFILE UPLD_VALIDATE	POST	Validate Migration File Upload
21	CDDAPM_FA_MIGINITI ATE_AMEND	PUT	Amend Migration Initiation
22	CDDAPM_FA_MIGINITI ATE_DELETE	DELETE	Delete Migration Initiation
23	CDDAPM_FA_MIGINITI ATE_GETBYAPPNO	GET	Retrieves migration initiation record by application number
24	CDDAPM_FA_MIGINITI ATE_GETBYID	GET	Retrieves migration initiation record by ID
25	CDDAPM_FA_MIGINITI ATE_NEW	POST	Create a new Migration Initiation
26	CDDAPM_FA_MIGINITI ATE_SUMMARY	GET	Summary of Initiate Migration
27	CDDAPM_FA_MIGINITI ATE_VALIDATE	POST	Validate Migration Initiation
28	CDDAPM_FA_MIGPOS TPROCESS_AMEND	PUT	Amend Post Process
29	CDDAPM_FA_MIGPOS TPROCESS_DELETE	DELETE	Delete Post Process
30	CDDAPM_FA_MIGPOS TPROCESS_GETBYAPPNO	GET	Retrieves post process record by application number
31	CDDAPM_FA_MIGPOS TPROCESS_GETBYID	GET	Retrieves post process record by ID
32	CDDAPM_FA_MIGPOS TPROCESS_NEW	POST	Create a new Post Process
33	CDDAPM_FA_MIGPOS TPROCESS_VALIDATE	POST	Validate Post Process
34	CDDAPM_FA_MIGRATI ON_SUBMIT	POST	Trigger stage submit tasks for migration
35	CDDAPM_FA_MIGTASK STATUS_AMEND	PUT	Amend Migration Task Status
36	CDDAPM_FA_MIGTASK STATUS_DELETE	DELETE	Delete Migration Task Status
37	CDDAPM_FA_MIGTASK STATUS_GETBYAPPNO	GET	Retrieves migration task status record by application number
38	CDDAPM_FA_MIGTASK STATUS_GETBYID	GET	Retrieves migration task status record by ID
39	CDDAPM_FA_MIGTASK STATUS_NEW	POST	Create a new Migration Task Status
40	CDDAPM_FA_MIGTASK STATUS_VALIDATE	POST	Validate Migration Task Status

Table 2-19 (Cont.) List of Functional Activity Codes for Retail Deposit

Sl. No	Functional Activity Codes	Action	Description
41	CDDAPM_FA_MIGVERI FY_AMEND	PUT	Amend migration verification
42	CDDAPM_FA_MIGVERI FY_DELETE	DELETE	Delete migration verification
43	CDDAPM_FA_MIGVERI FY_GETBYAPPNO	GET	Retrieves migration verification record by application number
44	CDDAPM_FA_MIGVERI FY_GETBYID	GET	Retrieves migration verification record by ID
45	CDDAPM_FA_MIGVERI FY_NEW	POST	Create a new migration verification
46	CDDAPM_FA_MIGVERI FY_VALIDATE	POST	Validate migration verification
47	OBRDEP_FA_ABORT	POST	Abort running migration
48	OBRDEP_FA_ABORT_ SERVICEAPI	POST	Abort running migration
49	OBRDEP_FA_CLEANU P	POST	Cleanup past migration
50	OBRDEP_FA_CLEANU P_SERVICEAPI	POST	Cleanup past migration
51	OBRDEP_FA_CLEANU P_STATUS	GET	Get Cleanup status
52	OBRDEP_FA_CLEANU P_STATUS_SERVICEA PI	GET	Get Cleanup status
53	OBRDEP_FA_CREATE _KEY	POST	Setup encryptionKey
54	OBRDEP_FA_CREATE _KEY_SERVICEAPI	POST	Setup encryptionKey
55	OBRDEP_FA_DELETE_ FILE	DELETE	Delete Files
56	OBRDEP_FA_DELETE_ FILE_SERVICEAPI	DELETE	Delete Files
57	OBRDEP_FA_DELETE_ KEY	DELETE	Remove Encryption
58	OBRDEP_FA_DELETE_ KEY_SERVICEAPI	DELETE	Remove Encryption
59	OBRDEP_FA_DOWNLO AD_FILE	GET	Download Files
60	OBRDEP_FA_DOWNLO AD_FILE_DASHBOARD	GET	Download Files
61	OBRDEP_FA_DOWNLO AD_FILE_DASHBOARD _SERVICEAPI	GET	Download Files
62	OBRDEP_FA_DOWNLO AD_FILE_SERVICEAPI	GET	Download Files
63	OBRDEP_FA_DOWNLO AD_REPORT	GET	Download Migration Report

Table 2-19 (Cont.) List of Functional Activity Codes for Retail Deposit

Sl. No	Functional Activity Codes	Action	Description
64	OBRDEP_FA_DOWNLOAD_REPORT_SERVICE_API	GET	Download Migration Report
65	OBRDEP_FA_GENERATE_REPORT	POST	Begin Report Generation
66	OBRDEP_FA_GENERATE_REPORT_SERVICE_API	POST	Begin Report Generation
67	OBRDEP_FA_GETPROCESS_STATUS	GET	Get Process Status
68	OBRDEP_FA_GET_ERRORS	GET	Get Validation Errors found in migrated data
69	OBRDEP_FA_GET_ERRORS_SERVICEAPI	GET	Get Validation Errors found in migrated data
70	OBRDEP_FA_GET_FILE_METADATA	GET	Get File Metadata
71	OBRDEP_FA_GET_FILE_METADATA_SERVICEAPI	GET	Get File Metadata
72	OBRDEP_FA_GET_KEY	GET	Get encryptionKey
73	OBRDEP_FA_GET_KEY_SERVICEAPI	GET	Get encryptionKey
74	OBRDEP_FA_GET_MAINTENANCE	GET	Get Maintenance Details for a Migration Type
75	OBRDEP_FA_GET_MAINTENANCE_SERVICE_API	GET	Get Maintenance Details for a Migration Type
76	OBRDEP_FA_GET_STAGE_CONFIG	GET	Get Stages
77	OBRDEP_FA_GET_STAGE_CONFIG_SERVICE_API	GET	Get Stages
78	OBRDEP_FA_INITIATE_GLOBAL_STAGE	POST	Begin Domain Migration
79	OBRDEP_FA_INITIATE_GLOBAL_STAGE_SERVICEAPI	POST	Begin Domain Migration
80	OBRDEP_FA_INITIATE_MIGRATION	POST	Initiate Migration to Staging Table
81	OBRDEP_FA_INITIATE_MIGRATION_SERVICE_API	POST	Initiate Migration to Staging Table
82	OBRDEP_FA_INITIATE_NEXT_STAGE	POST	Execute Migration Stages
83	OBRDEP_FA_INITIATE_NEXT_STAGE_SERVICEAPI	POST	Execute Migration Stages

Table 2-19 (Cont.) List of Functional Activity Codes for Retail Deposit

Sl. No	Functional Activity Codes	Action	Description
84	OBRDEP_FA_INITIATE_PATCH	POST	Initiate a migration patch
85	OBRDEP_FA_INITIATE_PATCH_SERVICEAPI	POST	Initiate a migration patch
86	OBRDEP_FA_MAINTENANCE_CACHE	POST	Account Migration Services
87	OBRDEP_FA_MIGRATION_UTILITY	GET	Migration Utility
88	OBRDEP_FA_SEARCH_FILE_METADATA	GET	Search File Metadata
89	OBRDEP_FA_SEARCH_FILE_METADATA_SERVICEAPI	GET	Search File Metadata
90	OBRDEP_FA_TRACK_REPORT	GET	Get Report Generation Status
91	OBRDEP_FA_TRACK_REPORT_SERVICEAPI	GET	Get Report Generation Status
92	OBRDEP_FA_UPDATE_MAINTENANCE	PUT	Update Maintenances
93	OBRDEP_FA_UPDATE_MAINTENANCE_SERVICEAPI	PUT	Update Maintenances
94	OBRDEP_FA_UPLOAD_FILE	POST	Upload Files
95	OBRDEP_FA_UPLOAD_FILE_SERVICEAPI	POST	Upload Files
96	OBRDEP_FA_VIEW_ATTEMPT_SUMMARY	GET	View all Attempt Summaries
97	OBRDEP_FA_VIEW_ATTEMPT_SUMMARY_SERVICEAPI	GET	View all Attempt Summaries
98	OBRDEP_FA_VIEW_MIGRATION_DETAILS	GET	View all Migration Details
99	OBRDEP_FA_VIEW_MIGRATION_DETAILS_SERVICEAPI	GET	View all Migration Details
100	OBRDEP_FA_VIEW_MIGRATION_SUMMARY	GET	View all Migration Summaries
101	OBRDEP_FA_VIEW_MIGRATION_SUMMARY_INITIATE	GET	View Migration Summary Initiate
102	OBRDEP_FA_VIEW_MIGRATION_SUMMARY_SERVICEAPI	GET	View all Migration Summaries
103	OBRDEP_FA_VIEW_STAGE_SUMMARY	GET	View all Stage Summaries
104	OBRDEP_FA_VIEW_STAGE_SUMMARY_SERVICEAPI	GET	View all Stage Summaries

Table 2-19 (Cont.) List of Functional Activity Codes for Retail Deposit

Sl. No	Functional Activity Codes	Action	Description
105	PLATO_FA_BATCH_OB CDDAPPMIG_EXEC_A SSIGN_STREAM_TO_I NSTANCE	PATH	assign stream to available instance
106	PLATO_FA_BATCH_OB CDDAPPMIG_EXEC_B ATCH_STATUS	GET	check batch status
107	PLATO_FA_BATCH_OB CDDAPPMIG_EXEC_C HECK_THREAD_AVAIL ABILITY	GET	check thread availability
108	PLATO_FA_BATCH_OB CDDAPPMIG_EXEC_G ET_DRIVER_RECORD S	GET	get Driver Records
109	PLATO_FA_BATCH_OB CDDAPPMIG_EXEC_U PDATE_INSTANCE_TH READ_COUNT	PATH	update batch thread count on instance
110	PLATO_FA_BATCH_OB CDDAPPMIG_EXEC_U PDATE_REQUEST	PUT	update batch request
111	PLATO_FA_BATCH_OB CDDAPPMIG_EXEC_U PDATE_THREAD_COU NT	PATH	update batch thread count
112	PLATO_FA_BATCH_OB CDDAPPMIG_WEB_EX EC_BATCH_STATUS	GET	check batch status
113	PLATO_FA_BATCH_OB CDDAPPMIG_WEB_EX EC_GET_DRIVER_REC ORDS	POST	get Driver Records
114	CDDAPM_FA_ACCMIG _FDTAPRVL		Fast Data Transfer Approval
115	CDDAPM_FA_ACCMIG _FDTRTRY		Retry Fast Data Transfer Trigger
116	CDDAPM_FA_ACCMIG _FDTSTS		Fast Data Transfer Status
117	CDDAPM_FA_ACCMIG _FILUPL		File Upload
118	CDDAPM_FA_ACCMIG _INITMIG		Initiate Migration
119	CDDAPM_FA_ACCMIG _MIGSTG		Migration Stage 2
120	CDDAPM_FA_ACCMIG _PREREQ		Prerequisites
121	CDDAPM_FA_ACCMIG _PROCRTRY		Retry Post Process

Table 2-19 (Cont.) List of Functional Activity Codes for Retail Deposit

Sl. No	Functional Activity Codes	Action	Description
122	CDDAPM_FA_ACCMIG _PROCSTS		Post Process Status
123	CDDAPM_FA_ACCMIG _STGVAL		Stage 2 Validation
124	CDDAPM_FA_ACCMIG _VERMIG		Report Verification
125	CDDAPM_FA_ACCMIG _CMNDASH		Migration Dashboard
126	CDDAPM_FA_ACC_MI G_INIT		Account Migration Initiation

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