

Oracle® Banking Retail Deposits Cloud Service

EOD Configuration User Guide



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Purpose

The **EOD Configurations** guide helps to quickly get acquainted with the many everyday functions on a routine basis as part of the End of Day (EOD).

Audience

This guide is intended for Back Office Data Entry Clerk, Back Office Managers/Officers, Product Managers, End of Day Operators, and Financial Controller users.

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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:

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.
<code>monospace</code>	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Related Documents

The related documents are as follows:

- *Oracle Banking Common Core User Guide*

Acronyms and Abbreviations

The list of acronyms and abbreviations that you are likely to find in the guide are as follows:

Table Acronyms

Abbreviation	Description
API	Application Programming Interface
EOD	End of Day
BOD	Beginning of Day
MCUT	Mark Cut-Off
EOTI	End of Transaction Input
EOFI	End of Financial Input

Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

Prerequisite

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

1

EOD Configuration

This topic provide information about the EOD Configuration process.

This topic contains the following subtopics:

- [Mapping Functional Activity Code](#)
The topic describes the information to map the functional activity code to perform EOD operations.
- [Upload DSL](#)
This topic describes the systematic instructions to upload DSL in **Business Process** maintenance.
- [Configure EOD](#)
This topic describes the systematic instructions to configure EOD operations
- [Run EOD for branch](#)
This topic describes the systematic instructions to run the EOD for a branch.

1.1 Mapping Functional Activity Code

The topic describes the information to map the functional activity code to perform EOD operations.

The following functional activity code needs to be maintained in user's role to perform EOD operations:

CMC_FA_BRANCH_EOD_PROCESS



Note:

Refer to **Oracle Banking Security Management System User Guide** for the procedure to map the functional activity code in user's role.

1.2 Upload DSL

This topic describes the systematic instructions to upload DSL in **Business Process** maintenance.

1. Download the **OBRDEPEODWF.json** file. This is a standard batch process definition script for Oracle Banking Retail Deposits that includes the list of batch tasks to be automatically executed in a sequence. The user can also download **OBRDEPEODWF.json** for the workflow definitions.
2. On **Home** Screen, under **Tasks** menu, click **Business Process Maintenance** to import, create or modify batch process definition
The **Process List** screen displays.

Figure 1-1 Process List

Workflow Maintenance

Process List

Search: Search Workflow

Process Name	Version	Process Description	Region Code
Process Name: blank	Version: blank		
Process Name: TXJRNS	Version: 1	Process Description: TXJRNS	Region Code: RW
Process Name: TXNJRN	Version: 1	Process Description: TXNJRN	Region Code: RW
Process Name: REOB	Version: 1	Process Description: REOB	Region Code: RW
Process Name: REOB	Version: 2	Process Description: REOB	Region Code: RW
Process Name: PAMD	Version: 2	Process Description: PAMD	Region Code: RW
Process Name: DDAPUSHEXTICACC	Version: 1	Process Description: DDAPUSHEXTICACC	Region Code: RW
Process Name: FINANCE	Version: 1	Process Description: FINANCE	Region Code: RW
Process Name: TXNJRN	Version: 3	Process Description: TXNJRN	Region Code: RW
Process Name: TXNJRN	Version: 4	Process Description: TXNJRN	Region Code: RW
Process Name: HOMFI QAN	Version: 1	Process Description: HOMFI QAN	Region Code: RW

Upload DSL +

Cancel Next

3. Select the **Process Name: blank** check box.
4. Click the **Upload DSL+** button to upload batch process definition.
5. Select the file **OBRDEPEODWF.json** from the local folder.

The **Process List – Upload DSL** screen displays.

Figure 1-2 Process List – Upload DSL

Workflow Maintenance

Process List

Search: Search Workflow

Process Name	Version	Process Description	Region Code
Process Name: blank	Version: blank		
Process Name: TXJRNS	Version: 1	Process Description: TXJRNS	Region Code: RW
Process Name: TXNJRN	Version: 1	Process Description: TXNJRN	Region Code: RW
Process Name: REOB	Version: 1	Process Description: REOB	Region Code: RW
Process Name: REOB	Version: 2	Process Description: REOB	Region Code: RW
Process Name: PAMD	Version: 2	Process Description: PAMD	Region Code: RW
Process Name: DDAPUSHEXTICACC	Version: 1	Process Description: DDAPUSHEXTICACC	Region Code: RW
Process Name: FINANCE	Version: 1	Process Description: FINANCE	Region Code: RW
Process Name: TXNJRN	Version: 3	Process Description: TXNJRN	Region Code: RW
Process Name: TXNJRN	Version: 4	Process Description: TXNJRN	Region Code: RW
Process Name: HOMFI QAN	Version: 1	Process Description: HOMFI QAN	Region Code: RW

Upload DSL + OBRDEPEODWF.json

Cancel Next

6. Click **Next** button.

The **Process Management** screen displays.

Figure 1-3 Process Management

The screenshot shows the 'Process Management' screen within the 'Workflow Maintenance' application. The left sidebar contains three menu items: 'Process List', 'Process Management' (which is selected), and 'Verify & Submit'. The main content area is titled 'Process Management' and includes a 'Process Name' field with the value 'OBRDEPEODWF', a 'Version' field with the value '1', and a 'Process Description' field with the value 'OBRDEPEODWF'. Below these fields are two sections: 'All Stage List' and 'Process Stage List'. The 'All Stage List' section has input fields for 'Type task name' and 'Type workflow name', a 'Fetch' button, and a table with columns 'Name' and 'Type'. The table contains one row with the value 'APPROVAL_REFERRAL_DCSN' under 'Name' and 'DECISION' under 'Type'. The 'Process Stage List' section has a list of stages: 'BranchMarkCutoff', 'ICMarkCutoff', 'OBRDEP_PRE_RESOLVE', 'OBRDEP_RESOLVEACC', and 'OBRDEP-EOTI'. At the bottom right of the main content area are three buttons: 'Cancel', 'Back', and 'Next'.

7. Click **Next** button.
The **Verify and Submit** screen displays.

Figure 1-4 Verify and Submit

The screenshot shows the 'Verify & Submit' screen within the 'Workflow Maintenance' application. The left sidebar contains three menu items: 'Process List', 'Process Management', and 'Verify & Submit' (which is selected). The main content area is titled 'Verify & Submit' and includes a 'Preview' button, a checkbox labeled 'Save as Regional Process', a 'Create Process' button, and an 'Export DSL' button. Below these buttons is a 'Process Task List' section with a list of tasks: 'BranchMarkCutoff HTTP', 'ICMarkCutoff HTTP', 'OBRDEP_PRE_RESOLVE HTTP', and 'OBRDEP_RESOLVEACC HTTP'. At the bottom right of the main content area are two buttons: 'Cancel' and 'Back'.

8. Click **Review** or **Create Process** to register the batch.

1.3 Configure EOD

This topic describes the systematic instructions to configure EOD operations

1. On **Core Maintenance** menu, under **Branch EOD**, click **Configure EOD**.
The **Configure EOD** screen displays.

Figure 1-5 Configure EOD

Note:

To configure batch for a branch, refer the **Configure Branch EOD** section in *Oracle Banking Common Core User Guide*.

2. Click the **Search** icon to view the list of available **Branch Codes**.
The **Branch Code** screen displays.

Figure 1-6 Branch Code

Branch Code	Description
004	004 Branch
CD1	CD1 Branch
555	CloudBranch
E01	EOD Branch
E03	EOD Branch-03

3. Select the **Branch Code** to configure the batch.

 Note:

The value specified in **Workflow name** field must be same as the **workflow name** attribute specified in 3rd line of batch script **OBRDEPEODWF.json** file.

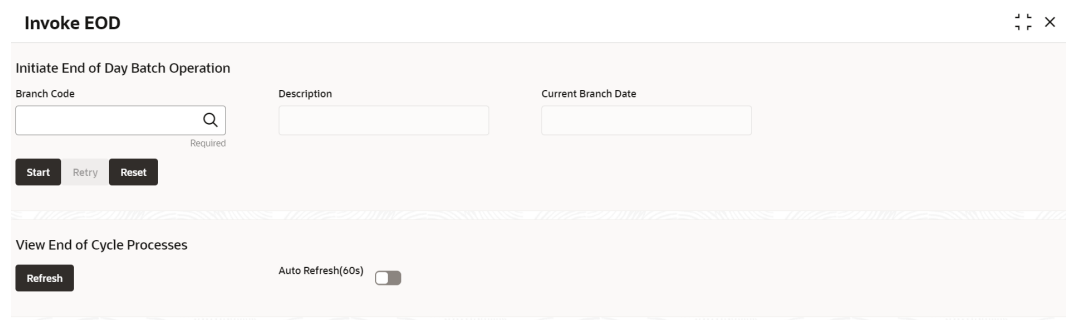
1.4 Run EOD for branch

This topic describes the systematic instructions to run the EOD for a branch.

1. On **Home** Screen, click **Core Maintenance**. Under **Core Maintenance** menu, click **Branch EOD**.
2. Under **Branch EOD**, click **Invoke EOD**.

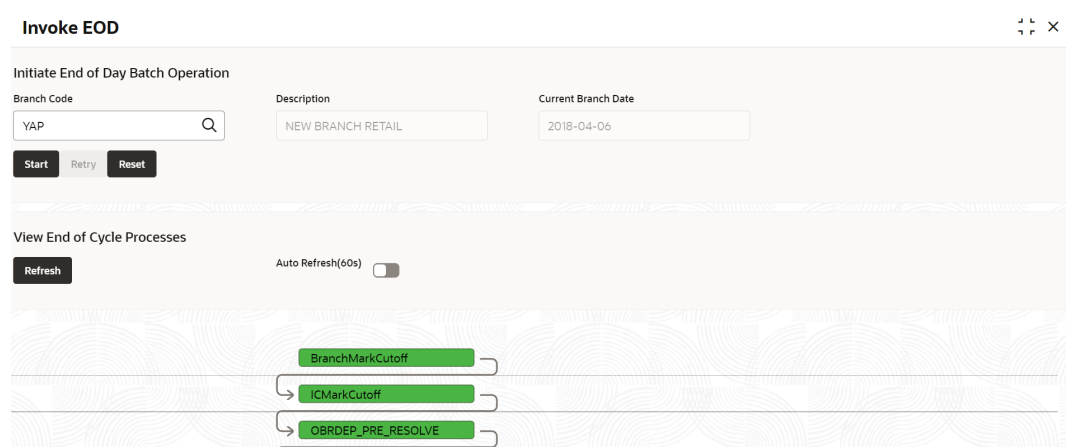
The **Invoke EOD** screen displays.

Figure 1-7 Invoke EOD



3. Click **Search** icon to view and select the **Branch Code** to run EOD.
The **View End of Cycle Processes** section gets populated and the jobs list displays.

Figure 1-8 Invoke EOD - View End of Cycle Processes



4. Click **Refresh** to view the current status of the branch.

2

Oracle Banking Retail Deposits Batch Jobs and APIs

The topic describes the Oracle Banking Retail Deposits batch jobs and APIs.

Table 2-1 Oracle Banking Retail Deposits Batch Jobs and APIs

EOD Stage	Name	Description	Input Parameters
MCUT	BranchMarkCutOff	This batch marks cutoff in Common core	BranchCode, UserID, and AppID
MCUT	ICMarkCutoff	Marks the cutoff for Interest batch	UserID and BranchCode
ICBCUT OF	PreResolution	This batch does the pre resolution and branch resolution	BranchCode, UserID, and AppID
ICBRESOLVE	ResolveACC	This batch does the account resolution	BranchCode, UserID, and AppID
EOTI	OBRDEP-EOTI	This batch process does the adhoc holiday processing and interest calculation and unclaimed processing.	BranchCode, UserID, and AppID
EOFI	BranchMarkEOFI	Marks the end of financial input in common core	BranchCode, UserID, and AppID
Date Change	BranchDateChange	Changes system date to next working date in Common core	BranchCode, UserID, and AppID
Date Change	OBRDEPDateChange	See the Date Change for IC	BranchCode, UserID, and AppID
Date Change	OBRDEPICDateChange	Changes system date to next working date in IC domain	BranchCode, UserID, and AppID
BOD	OBRDEP-BOD	this batch does the maturity and rollover processing	BranchCode, UserID, and AppID
Date Change	ICReleaseCutoff	Releases the branch's cutoff in IC domain	BranchCode, UserID, and AppID
Date Change	BranchReleaseCutoff	Release of cutoff in Common core	BranchCode, UserID, and AppID
BOD	BranchMarkTI	Marks the transaction input for the branch	BranchCode, UserID, and AppID

3

Batch Description

The topic provides information on the various Oracle Banking Retail Deposits batch jobs.

Adhoc Holiday Processing

This batch process would change the maturity date and tenor for the deposits whose maturity date falls on a holiday after an adhoc holiday change based on the adhoc holiday preferences set in the business product.

Unclaimed Processing

This batch process would get the deposits that have reached the end of grace days and would move the deposit proceeds to unclaimed GL and close the same.

Post Liquidation Processing

If interest payouts are specified in the deposits, this batch process that executes after Interest and Charges liquidation would move the interest proceeds to the interest payouts.

Maturity Processing

This batch process closes the deposits on reaching the maturity date after closing the deposit proceeds to the payout provided.

Rollover processing

This batch does the rollover of the deposits on maturity.

Escheatment Processing

This batch takes the state group parameter and mapping for escheatment days and then looks for accounts that have crossed the escheatment days after the last contact days will process and do the full redemption.

4

Functional Activity Codes

Table 4-1 List of Functional Activity Codes

Screen Name/API Name	Functional Activity Code	Action	Description
Deposit EOD	CDDA_FA_PP_TBS_EODBRANCH_UPDATE	Unlock	This functional activity code is used to update the EOD Branch Status Update in the Transaction Balance Service.
Deposit EOD	CDDA_FA_PP_TBS_CONFIRM_EOTI	Validate	This functional activity code is used to confirm EOTI during EOD.

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