

Oracle® Banking Retail Deposits Cloud Service

EOD Configuration User Guide



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

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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.

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>.

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:

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

Convention	Meaning
<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.

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 and Create EOD Work Flow Definition](#)
This topic describes the systematic instructions to upload DSL in **Business Process Maintenance**.
- [Configure EOD](#)
This topic describes the systematic instructions to configure EOD (End of Day) 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 and Create EOD Work Flow Definition

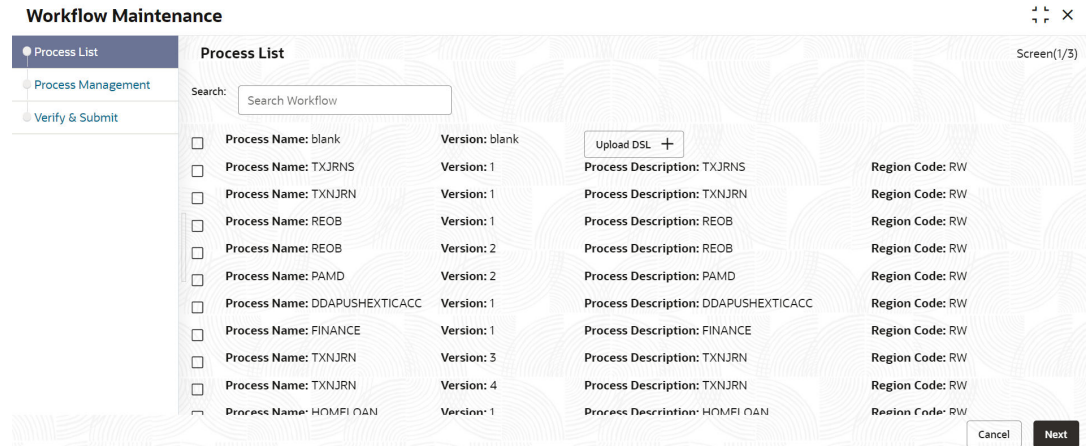
This topic describes the systematic instructions to upload DSL in **Business Process Maintenance**.

Download the **OBRDEPEODWF.json** file 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.

1. On **Home** Screen, under **Tasks** menu, click **Business Process Maintenance** to import, create or modify batch process definition

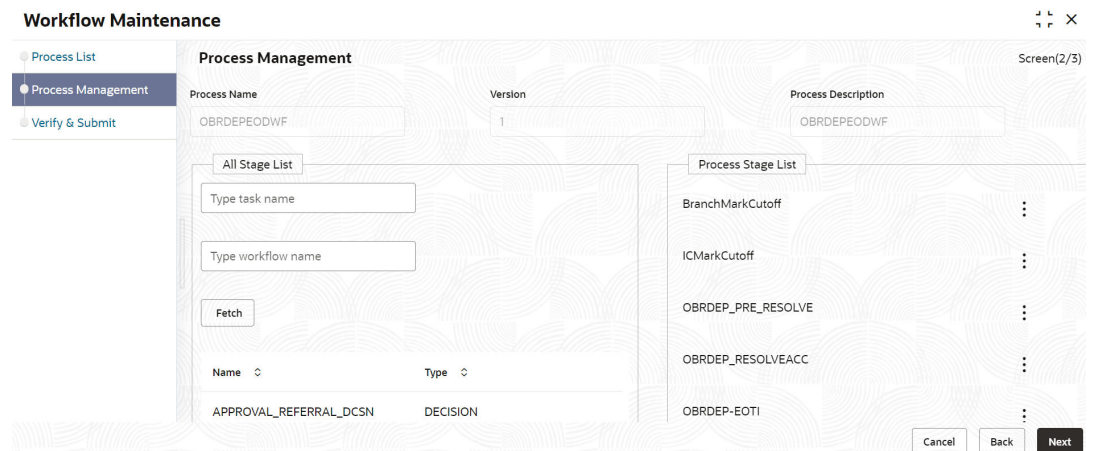
The **Workflow Maintenance** page displays the **Process List** screen.

Figure 1-1 Process List



2. Select the **Process Name: blank** check box.
3. Click the **Upload DSL+** button to upload the batch process definition.
The File Explorer window displays.
4. Select the file **OBRDEPEODWF.json** from the local folder.
A new row displays with the **Process Name: OBRDEPEODWF** in the first column.
5. Select the check box on the new row for the **OBRDEPEODWF** process.
6. Click **Next** button.
The **Process Management** screen displays.

Figure 1-2 Process Management

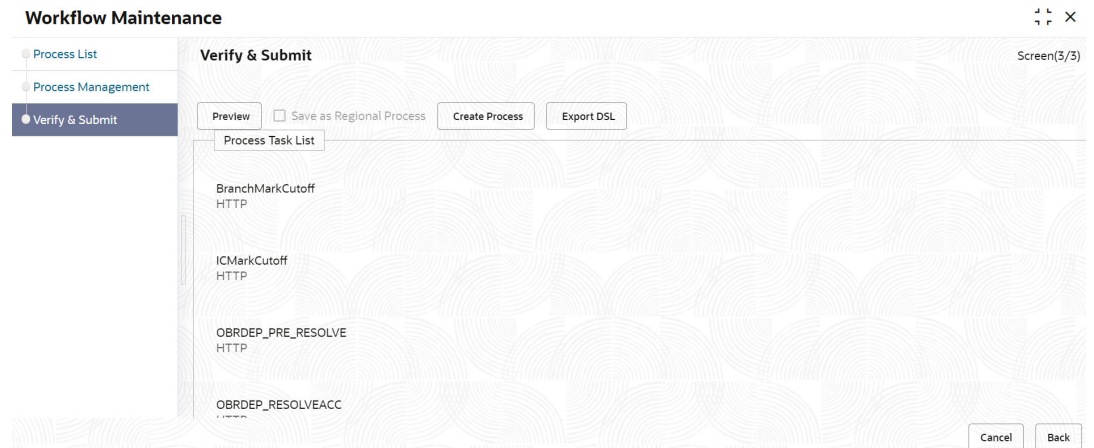


Note:

You can add, modify, and delete the EOD processes from this page.

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

Figure 1-3 Verify and Submit



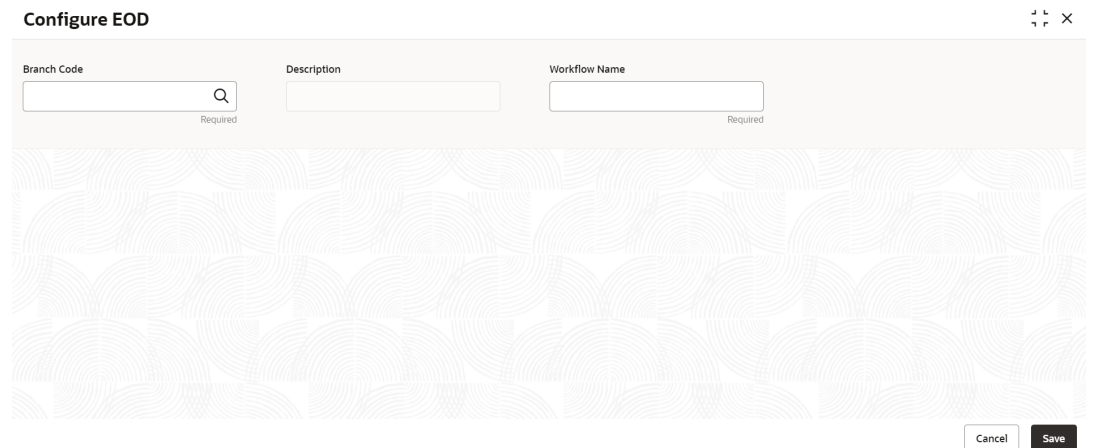
8. Click **Preview**.
The Flow Diagram dialog displays the work flow process sequence.
9. Click **Create Process**.
The EOD process workflow is created.

1.3 Configure EOD

This topic describes the systematic instructions to configure EOD (End of Day) operations.

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

Figure 1-4 Configure EOD

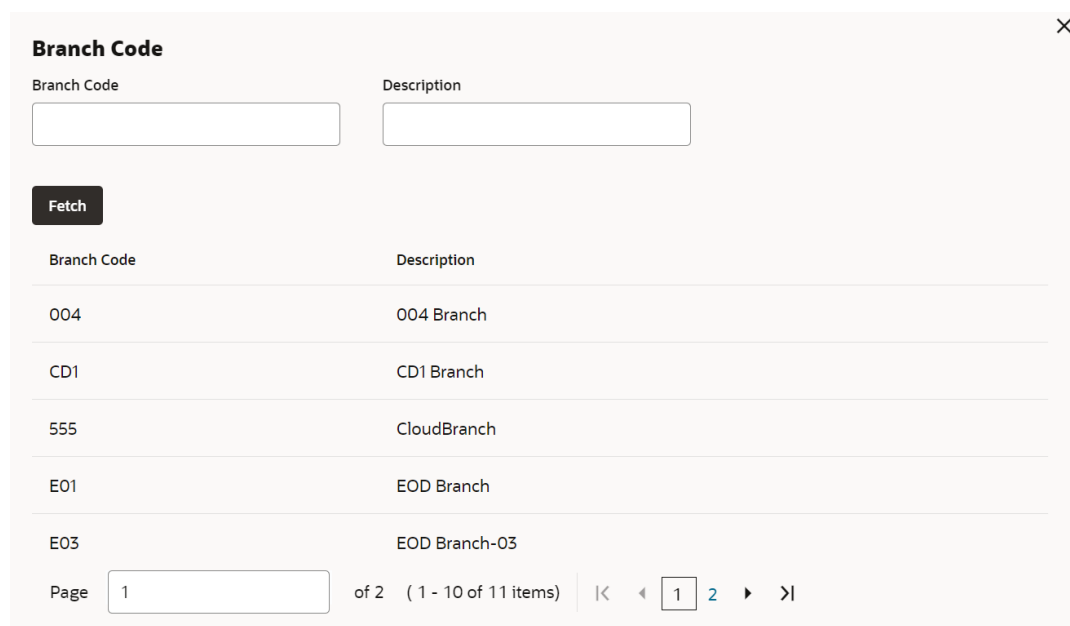


 **Note:**

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 1-5 Branch Code



The screenshot shows a web interface titled "Branch Code" with a close button (X) in the top right corner. It features two input fields: "Branch Code" and "Description". Below these fields is a "Fetch" button. A table displays the results of the search, with columns for "Branch Code" and "Description". The table contains five rows of data. At the bottom of the table, there is a pagination control showing "Page 1 of 2 (1 - 10 of 11 items)" and navigation arrows.

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 1-6 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 1-7 Invoke EOD - View End of Cycle Processes

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

 **Note:**

Turn on the **Auto Refresh (60s)** option to automatically refresh the processes status every minute.

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
MCUT	BranchMarkCutOff	This batch marks cutoff in Common core.
MCUT	ICMarkCutoff	Marks the cutoff for Interest batch.
ICBCUTOF	PreResolution	This batch does the pre resolution and branch resolution.
ICBRESOLVE	ResolveACC	This batch does the account resolution.
EOTI	OBRDEP-EOTI	This batch process does the adhoc holiday processing and interest calculation and unclaimed processing.
EOFI	BranchMarkEOFI	Marks the end of financial input in common core.
Date Change	BranchDateChange	Changes system date to next working date in Common core.
Date Change	OBRDEPDateChange	See the Date Change for IC.
Date Change	OBRDEPICDateChange	Changes system date to next working date in IC domain.
BOD	OBRDEP-BOD	this batch does the maturity and rollover processing.
Date Change	ICReleaseCutoff	Releases the branch's cutoff in IC domain.
Date Change	BranchReleaseCut Off	Release of cutoff in Common core.
BOD	BranchMarkTI	Marks the transaction input for the branch.
BOD	DepositsStatementPopulateDriverBatchJob	This batch identifies and creates a list of the accounts which are eligible for today's statement generation.
BOD	DepositsStatementExecutorBatchJob	This batch generates the statements for list of accounts generated by StatementPopulateDriverBatchJob.

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.

Prior Maturity Notice Processing

This batch process would get the deposits that are going to be matured in the next X days (X : maxNotice Period specified in Business Product) and prepare the notice for respective Facts.

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