

Oracle® Banking Retail Deposits Cloud Service

EOD Configuration User Guide



Release 14.8.1.0.0
G44795-01
October 2025

ORACLE®

Copyright © 2023, 2025, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

1	EOD Configuration	
1.1	Mapping Functional Activity Code	1
1.2	Upload and Create EOD Work Flow Definition	1
1.3	Configure EOD	3
1.4	Run EOD for branch	4
2	Oracle Banking Retail Deposits Batch Jobs and APIs	
3	Batch Description	
	Index	

Preface

- [Purpose](#)
- [Audience](#)
- [Documentation Accessibility](#)
- [Diversity and Inclusion](#)
- [Conventions](#)
- [Related Documents](#)
- [Acronyms and Abbreviations](#)
- [Screenshot Disclaimer](#)
- [Prerequisite](#)

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

Workflow Maintenance Screen(1/3)

Process List

Search:

☐ Process Name: blank Version: blank

Process Name	Version	Process Description	Region Code
Process Name: TXJRN5	Version: 1	Process Description: TXJRN5	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: DDAPUSHEXITACC	Version: 1	Process Description: DDAPUSHEXITACC	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

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

Workflow Maintenance Screen(2/3)

Process Management

Process Name: Version: Process Description:

Type task name:

Type workflow name:

Name	Type
APPROVAL_REFERRAL_DCSN	DECISION

BranchMarkCutoff ☐

ICMarkCutoff ☐

OBRDEP_PRE_RESOLVE ☐

OBRDEP_RESOLVEACC ☐

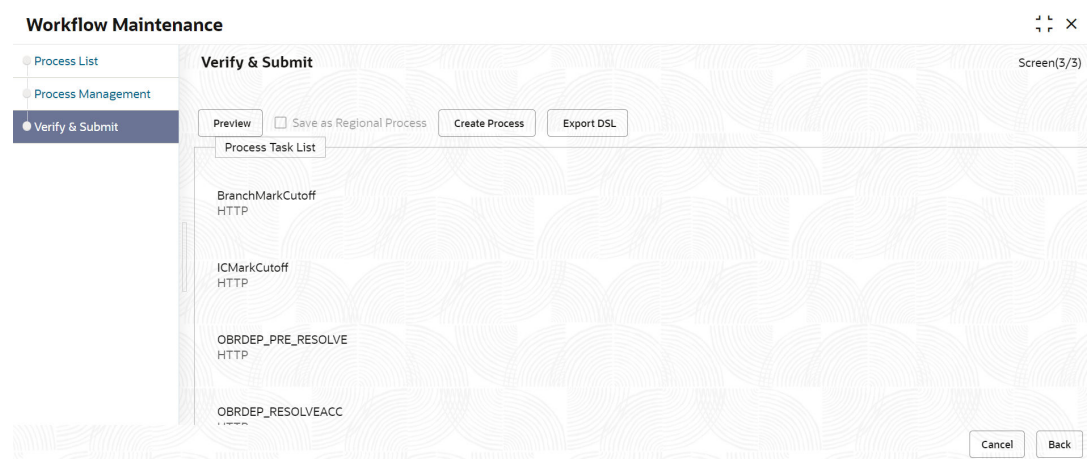
OBRDEP-EOTI ☐

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



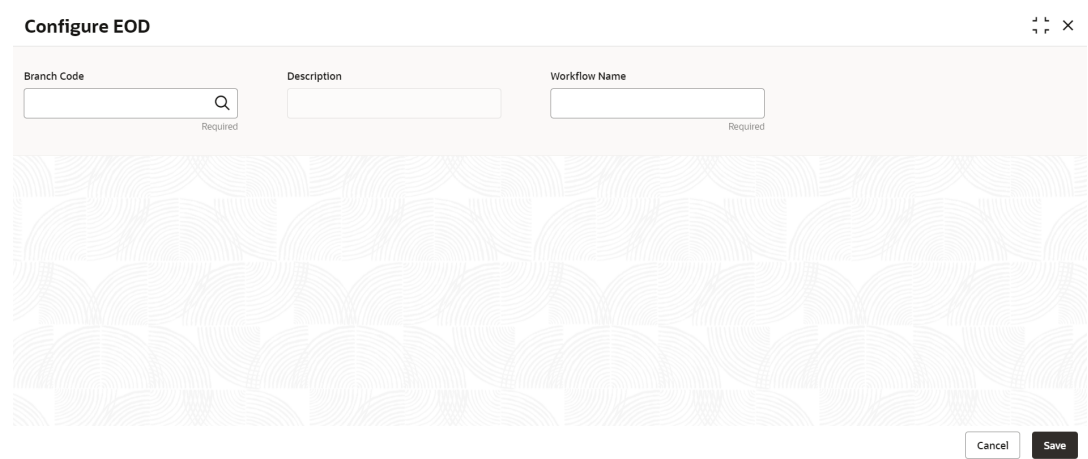
- 8. Click **Preview**.
The Flow Diagram dialog displays the work flow process sequence.
- 9. Click **Create Process**.
The EOD process workflow is created.

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

Branch Code

Description

Fetch

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

Page of 2 (1 - 10 of 11 items) |< < 1 2 > >|

- 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

Invoke EOD

Initiate End of Day Batch Operation

Branch Code

Required

Description

Current Branch Date

Start

Retry

Reset

View End of Cycle Processes

Refresh

Auto Refresh(60s)☐

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

Invoke EOD

Initiate End of Day Batch Operation

Branch Code

Description

Current Branch Date

Start

Retry

Reset

View End of Cycle Processes

Refresh

Auto Refresh(60s)☐

BranchMarkCutoff

ICMarkCutoff

OSRDEP_PRE_RESOLVE

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.
EOTI	OBRDEP-DEPTXN-EXP	This batch will release all amount blocks that have reached the expiry date
EOTI	OBRDEP-DEPTXN-ESCH	EScheatment Processing for Deposits
BOD	OBRDEP-DEPTXN-TDZB	This batch will Close the Zerobalance CD after hold days if not funded
BOD	OBRDEP-DEPTXN-EFF	This batch will activate the future dated amount blocks on reaching the effective date
BOD	OBRDEP-DEPTXN-TANK	This batch will untank the CD's in tanked status on reaching the effective date
BOD	OBRDEP-DEPTXN-ZBPRIMAT	Prior Maturity Notice where notice will be generated X days before maturity
BOD	OBRDEP-IC-APYE	This batch will calculate the Annual Percentage Yield for CD's
BOD	OBRDEP-IC-APYE-STMT	This batch will populate the Annual Percentage Yield for CD's to statement domain

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.

Index

B

Batch Description, [1](#)

C

Configure EOD, [3](#)

E

EOD Configuration, [1](#)

M

Mapping Functional Activity Code, [1](#)

O

Oracle Banking Retail Deposits Batch Jobs and APIs, [1](#)

R

Run EOD for branch, [4](#)

U

Upload and Create EOD Work Flow Definition, [1](#)