

# Oracle® Banking Retail Deposits Cloud Service

## EOD Configuration User Guide



Release 14.7.1.0.0

F85061-01

September 2023

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

ORACLE®

Copyright © 2023, 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, and MySQL are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

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

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

# Contents

1	EOD Configuration	
1.1	Mapping Functional Activity Code	1-1
1.2	Upload DSL	1-1
1.3	Configure EOD	1-3
1.4	Run EOD for branch	1-5
2	Oracle Banking Retail Deposits Batch Jobs and APIs	
3	Batch Description	
4	Functional Activity Codes	
	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
<b>boldface</b>	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.

## 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:**

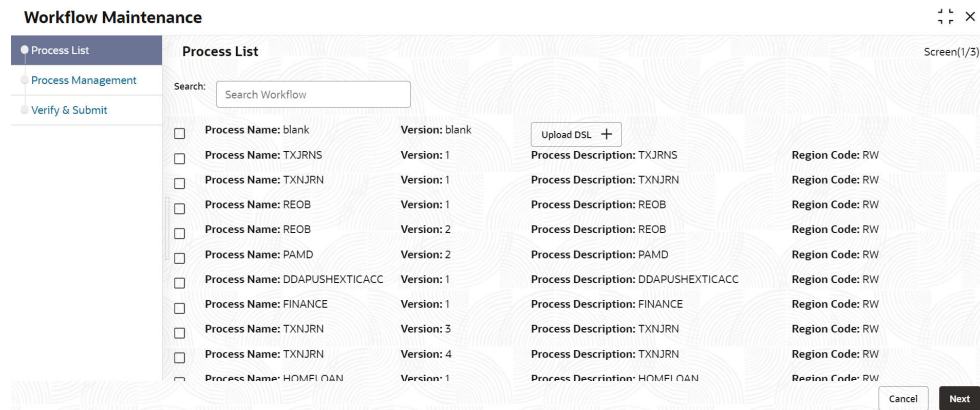
Refer to **Oracle Banking Security Management System User Guide** for the procedure to map the functional activity code in user's role.

### 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.

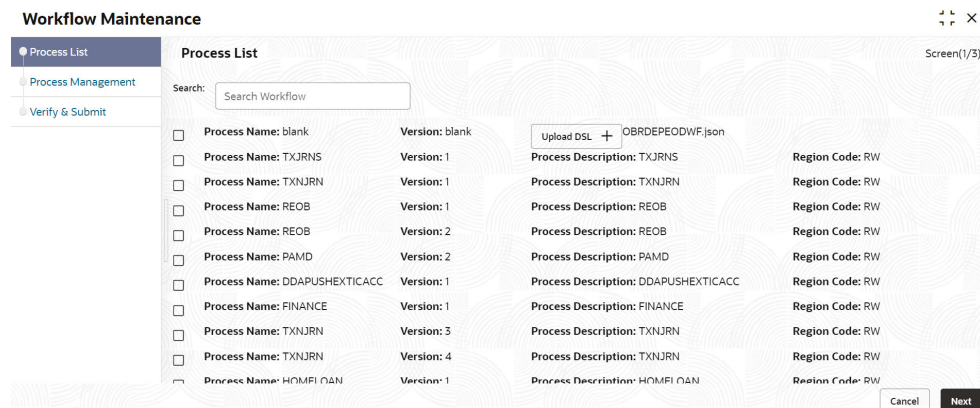
**Figure 1-1 Process List**



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**



6. Click **Next** button.

The **Process Management** screen displays.

Figure 1-3 Process Management

7. Click **Next** button.

The **Verify and Submit** screen displays.

Figure 1-4 Verify and Submit

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.

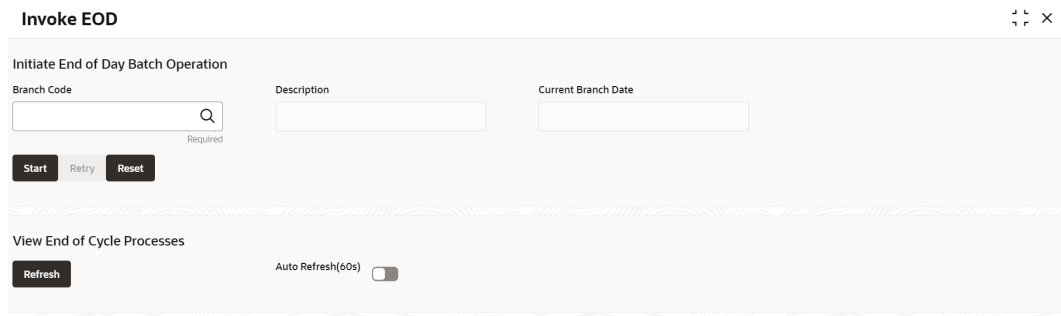
## 1.4 Run EOD for branch

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**.

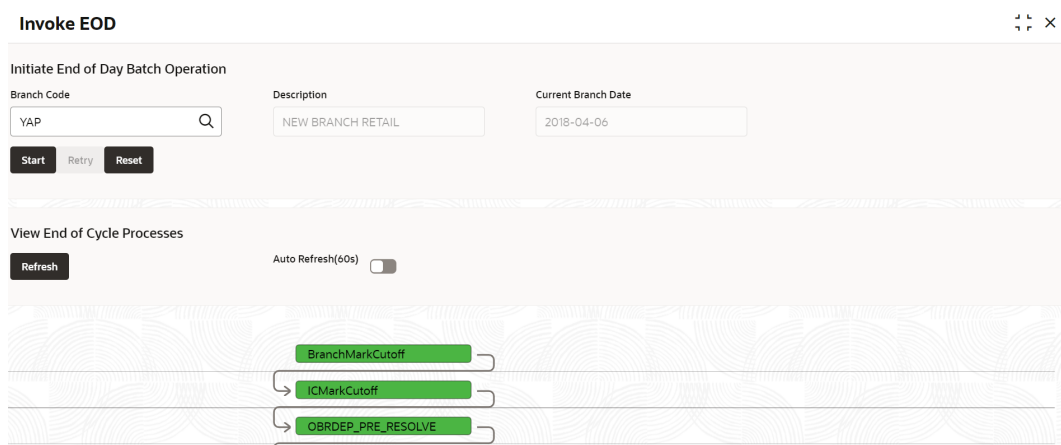
The **Invoke EOD** screen displays.

**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**

Sl.No.	EOD Stage	Name	Description	Input Parameters
1	MCUT	BranchMarkCutOff	This batch marks cutoff in Common core	BranchCode
				UserID
				AppID
2	MCUT	ICMarkCutoff	Marks the cutoff for Interest batch	UserID
				BranchCode
3	ICBCUT OF	PreResolution	This batch does the pre resolution and branch resolution	BranchCode
				UserID
				AppID
4	ICBRES OLVE	ResolveACC	This batch does the account resolution	BranchCode
				UserID
				AppID
5	EOTI	OBRDEP-EOTI	This batch process does the adhoc holiday processing and interest calculation and unclaimed processing.	BranchCode
				UserID
				AppID
6	EOFI	BranchMarkEOFI	Marks the end of financial input in common core	BranchCode
				UserID
				AppID
7	Date Change	BranchDateChange	Changes system date to next working date in Common core	BranchCode
				UserID
				AppID
8	Date Change	OBRDEPDateChange	See the Date Change for IC	BranchCode
				UserID
				AppID
9	Date Change	OBRDEPICDateChange	Changes system date to next working date in IC domain	BranchCode
				UserID
				AppID
10	BOD	OBRDEP-BOD	this batch does the maturity and rollover processing	BranchCode
				UserID
				AppID
11	Date Change	ICReleaseCutoff	Releases the branch's cutoff in IC domain	BranchCode
				UserID
				AppID

**Table 2-1 (Cont.) Oracle Banking Retail Deposits Batch Jobs and APIs**

Sl.No.	EOD Stage	Name	Description	Input Parameters
12	Date Change	BranchReleaseCut Off	Release of cutoff in Common core	BranchCode
				UserID
				AppID
13	BOD	BranchMarkTI	Marks the transaction input for the branch	BranchCode
				UserID
				AppID

# 3

## Batch Description

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

### **1. 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.

### **2. 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.

### **3. 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.

### **4. Maturity Processing**

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

### **5. Rollover processing**

This batch does the rollover of the deposits on maturity.

# 4

## Functional Activity Codes

**Table 4-1 List of Functional Activity Codes**

<b>Functional Activity Code</b>	<b>Purpose</b>
CDDA_FA_PP_TBS_EODBR ANCH_UPDATE	This functional activity code is used to update the EOD Branch Status Update in the Transaction Balance Service.
CDDA_FA_PP_TBS_CONFI RM_EOTI	This functional activity code is used to confirm EOTI during EOD.

# Index

## B

---

Batch Description, [3-1](#)

## C

---

Configure EOD, [1-3](#)

## E

---

EOD Configuration, [1-1](#)

## F

---

Functional Activity Codes, [4-1](#)

## M

---

Mapping Functional Activity Code, [1-1](#)

## O

---

Oracle Banking Retail Deposits Batch Jobs and APIs, [2-1](#)

## R

---

Run EOD for branch, [1-5](#)

## U

---

Upload DSL, [1-1](#)