Oracle® Banking Retail Deposits Cloud Service EOD Configuration User Guide



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Oracle Banking Retail Deposits Cloud Service EOD Configuration User Guide, Release 14.7.4.0.0

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Contents

	D Configuration	
1.1	Mapping Functional Activity Code	
1.2	Upload DSL	
1.3	Configure EOD	
1.4	Run EOD for branch	
Ora	acle Banking Retail Deposits Batch Jobs and APIs	
	acle Banking Retail Deposits Batch Jobs and APIs tch 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
italic	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:

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

Table Acronyms

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.

- 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.
- 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

Process List	Process List				Screen(1/3
Process Management	Search:				
Verify & Submit	Search Workflow				
	Process Name: blank	Version: blank	Upload DSL +		
	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: HOMFLOAN	Version 1	Process Description: HOMFLOAN	Region Code: RW	

- 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

Process List	Process List				Screen(1/3
Process Management	Search: Search Workflow				
Verify & Submit	Process Name: blank	Version: blank	Upload DSL + OBRDEPEODWF.json		
	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: HOMFLOAN	Version [•] 1	Process Description: HOMELOAN	Region Code: RW	

6. Click **Next** button.

The Process Management screen displays.

:: × Workflow Maintenance Process List Process Management Screen(2/3) Process Name Version Process Description Verify & Submit OBRDEPEODWF OBRDEPEODWR All Stage List Process Stage List Type task name BranchMarkCutoff ÷ Type workflow name ICMarkCutoff : OBRDEP_PRE_RESOLVE Fetch : OBRDEP_RESOLVEACC Name 0 0 Туре OBRDEP-EOTI APPROVAL_REFERRAL_DCSN DECISION Cancel Back Next

7. Click Next button.

The Verify and Submit screen displays.

Figure 1-3 Process Management

Figure 1-4 Verify and Submit

Workflow Mainter	nance	:: ×
Process List	Verify & Submit	Screen(3/3
Process Management		
• Verify & Submit	Preview Save as Regional Process Create Process Export DSL	
	Process Task List	
	BranchMarkCutoff HTTP	
	ICMarkCutoff HTTP	
	OBRDEP_PRE_RESOLVE HTTP	
	OBRDEP_RESOLVEACC	
		Cancel 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

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



1-3

Figure 1-5 Configure EOD

Configure EOD				;; ×
Branch Code	Description	Workflow Name	ed	
			Cance	Save



2. Click the **Search** icon to view the list of available **Branch Codes**.

The Branch Code screen displays.

Branch Code	Description	×
Branch Code	Description	
004	004 Branch	
CD1	CD1 Branch	
555	CloudBranch	
E01	EOD Branch	
E03 Page 1 of	EOD Branch-03 2 (1 - 10 of 11 items) < (1 2 →)	

Figure 1-6 Branch Code

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





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.

Invoke EOD			;; ×
Initiate End of Day Batch Operation			
Branch Code	Description	Current Branch Date	
Q			
Required			
Start Retry Reset			
View End of Cycle Processes			
Refresh	Auto Refresh(60s)		
Kenesn			

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

Invoke EOD						;; ×
Initiate End of Day Batch (Operation					
Branch Code		Description		Current Branch Date		
YAP	Q	NEW BRANCH RETAIL		2018-04-06		
Start Retry Reset						
View End of Cycle Process	ses					
Refresh		Auto Refresh(60s)				
		BranchMarkCutoff				
		ICMarkCutoff	5			

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.

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		
ICBRESOLV E	ResolveACC	This batch does the account resolution		
EOTI	OBRDEP-EOTI	This batch process does the adhoc holiday processing and interest calculation and unclamied 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	BranchMarkTl	Marks the transaction input for the branch		

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

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.



4 Functional Activity Codes

Screen Name/API Name	Functional Activity Code	Action	Description
Deposit EOD	CDDA_FA_PP_TBS_EODBRANC H_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_E OTI	Validate	This functional activity code is used to confirm EOTI during EOD.

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



Index

В

Batch Description, 3-1

С

Configure EOD, 1-3

Е

EOD Configuration, 1-1

F

Functional Activity Codes, 4-1

Μ

Mapping Functional Activity Code, 1-1

0

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

R

Run EOD for branch, 1-5

U

Upload DSL, 1-1

