Oracle® Banking Corporate Lending Process Management

Integration Guide

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Primary Authors: (primary author), (primary author)

Contributing Authors: (contributing author), (contributing author)

Contributors: (contributor), (contributor)

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About this Manual

- Introduction
- Scope

1.1 Introduction

Purpose:

This document provides integration service recommendations for Oracle Banking Corporate Lending Process Management for Limit utilization from ELCM, Party Creation from OBPY,Facility creation from OBCFPM and Loan processing from OBCL.

Audience:

This guide is primarily intended for Developers for Oracle Banking Corporate Lending Process Management and third party or vendor software's. Some information may be relevant to IT decision makers and users of the application are also included. Readers are assumed to possess basic operating system, network, and system administration skills with awareness of vendor/third-party software's and knowledge of Oracle Banking Corporate Lending Process Management application.

1.2 Scope

- Read Sections Completely
- Understand the Purpose of this Guidance
- Limitations

1.2.1 Read Sections Completely

Each section should be read and understood completely. Instructions should never be blindly applied. Relevant discussion may occur immediately after instructions for an action, so be sure to read whole sections before beginning implementation.

1.2.2 Understand the Purpose of this Guidance

The purpose of the guidance is to provide necessary integration services for Oracle Banking Corporate Lending Process Management 14.7.0.0.0.

1.2.3 Limitations

This guide is limited in its scope to integration services guideline for developers.

2
Intergration Services

- Services required for integration

2.1 Services required for integration

The services listed below are required for OBCLPM integration. Please make sure that the following services are available before the implementation:

S.No	Provider System	Service URL	Service Description	Stage/ Domain/ Reason When Called	Remarks
1.	OBCL	OBCLLSService/ Syndication TrancheAmend	Syndication TrancheAmend	Tranche Amendment Handoff	Service API which is used to render Tranche Amendment info to back office system. Service used in (Handoff stage) Tranche Amendment Process
2.	OBCL	OBCLLSService/ SyndicationDrawdownAmend	SyndicationDrawdownAmend Service	During Drawdown Amendment	Service API which is used to create Drawdown Amendment Service used in (Enrichment stage) Agency Drawdown Process
3.	OBCL	OBCLLSService/ CreateBulkPayment	To Create Bulk Payment	During Bulk Payment Handoff	Service API which is used to create Bulk Payment . Service used in (Handoff stage) Bulk Payment Stage

S.No	Provider System	Service URL	Service Description	Stage/ Domain/ Reason When Called	Remarks
4.	OBCL	FCUBSOLService/ QueryContract	To Query Contract booked in OBCL	Initiation Stage	Service API which is used to get Contract for initiation. Service used in (Initiation) Loan Processes
5.	OBCL	OBCLLSService/ QueryFacilityContract	Query Syndication Facility Contract	Operation Enrichment stage	Service API which is used to fetch Facility Product. Service used in (Operation Enrichment stage) Ops Enrichment Process
6.	ELCM	ELCM_ELFacilityBlock / CloseFacilityBlock	Close Bilateral Facility Block	Enrichment stage of Loans	Service API which is used to to close the ELCM facility . Service used in (Loan Enrichment stage) Loan Origination Process
7.	OBCL	FCUBSOLService/ SMECreateContract	Create SME Loan	Creating SME Loans in Handoff	Service API which is used to create the SME Loans. Service used in (Handoff stage) SME Loans Process
8.	OBCL	OBCLLSService/ QueryDDContract	To Query DD Contract	Initiation Stage of All Syndication flows	Service API which is used to Initiate the Syndication flows with Drawdown. Service used in (Initiation Stage) All Syndication Process

S.No	Provider System	Service URL	Service Description	Stage/ Domain/ Reason When Called	Remarks
9.	OBCL	FCUBSOLService/ QueryLoanOSAmount	Query Bilateral Loan Outstanding Amount	Bilateral Loan Payment Entry Stage	Service API which is used to fetch the backoffice payment component details . Service used in (Entry stage) Bilateral Payment Process
10.	OBCL	OBCL_Customer/ QueryCustomer	QueryCustomer	To Query Customer	All Loan Processes
11.	OBCFPM	OBCFPM_Facility/ NewFacilityRequest	NewFacilityRequest	Loan/ Drawdown Enrichment	Service API which is used to hand off the Facility information to OBCL. Service used in (Handoff stage) Loan Origination/ Drawdown Process
12.	OBCL	OBCLLSService/ CreateFacilityContract	Create Syndication Facility Contract	Handoff Stage of Ops Enrichment	Service API which is used to hand off the Operation Enrichment details to OBCL Service used in (Handoff stage) Operation Enrichment Process

S.No	Provider System	Service URL	Service Description	Stage/ Domain/ Reason When Called	Remarks
13.	OBCL	OBCLLSService/ RestructureTrancheContract	Restructure Syndication Tranche Contract	Handoff Restructuring entry details	Service API which is used to handoff Import Restructuring Tranche Details to back-office system. Service used in (Handoff stage) Restructure Process
14.	OBCL	OBCLLSService/ CreatePartTransfer	CreatePartTransfer	Handoff Stage	Service API which is used to Handoff Participant information to back- office system. Service used in (Handoff stage) Participant Transfer Process
15.	OBCL	FCUBSOLService/ CreatePayment	CreatePayment for Bilateral	Handoff for Payment	Service API which is used to render the payment information to back office system. Service used in (Handoff stage) Payment Process
16.	OBCL	OBCLLSService/ SyndicationTrancheAmend	SyndicationTrancheAmend	Tranche Amendment Handoff	Service API which is used to render Tranche Amendment info to back office system. Service used in (Handoff stage) Tranche Amendment Process

S.No	Provider System	Service URL	Service Description	Stage/ Domain/ Reason When Called	Remarks
17.	OBCL	FCUBSOLServic/ ModifyContAmend	Modify Contract for Amendment - VAMI Loan	Financial Amendment Handoff	Service API which is used to render Financial Amendment to back office system. Service used in (Handoff stage) Tranche Financial Amendment Process
18.	OBCL	FCUBSOLService/ CreateCustEntity	Create Party Entity	Party Entity	Service API which is used to render Party Entity info to back office system. Service used in (Enrichment stage)
19.	OBCL	OBCLLSService/ LBModifyContAmendFS	Modify Syndication Loan	Trance Margin Amendment Handoff	Service API which is used to render Margin Amendment to back office system. Service used in (Handoff stage) Tranche Margin Amendment Process
20.	OBCL	OBCLLSService/ CalculateLBPayment	CalculateLBPayment	LB Payment Enrichment	Service API which is used to get Payment Info from back office system. Service used in (Enrichment stage) LB Payment Process

S.No	Provider System	Service URL	Service Description	Stage/ Domain/ Reason When Called	Remarks
21.	OBCL	OBCLLSService/ QueryTranche Contract	Query Syndication Tranche Contract	Query Syndication Tranche Contract	Service API which is used to get the tranche details from backoffice. Service used in (Initiation stage) Syndication Process
22.	OBCL	OBCLLSService/ QueryLBPayment	Query Payment of Syndication Loan	LB Payment Initiation	Service API which is used to get Payment Info from back office system. Service used in (Initiation stage) LB Payment Process
23.	OBCL	OBCLLSService/ CreateLBPayment	Create Payment for Syndication Loan	Create Payment Handoff	Service API which is used to render Payment details to backoffice. Service used in (Handoff stage) Payment Process
24.	OBCL	OBCLLSService/ QueryBorrowerScheduleComponents	Query Syndication Borrower Schedule Components	Enrichment Stage	Service API which is used to get Schedule Information . Service used in (Enrichment stage) Loan/ Syndication Process

S.No	Provider System	Service URL	Service Description	Stage/ Domain/ Reason When Called	Remarks
25.	OBCL	FCUBSOLService/ CreateContractSim	Create Bilateral Contract Simulation	Bilateral Handoff	Service API which is used to render contract info to backoffice. Service used in (Handoff stage) Loans simulation Process
26.	OBCL	OBCLLSService/ LBConsolRollover	Syndication Consolidation Rollover	Handoff Stage	Service API which is used to render console rollover information to backoffice. Service used in (Handoff stage) Console Rollover Process
27.	OBCL	OBCLLSService/ ModifyMarginAmendment	ModifyMarginAmendment	Margin Amenment Handoff	Service API which is used to render Tranche MarginAmendment info to backoffice. Service used in (Handoff stage) Tranche Margin Amendment Process
28.	OBPY	OBPY_Party/ PartyOnboarding	PartyOnboarding	Enrichment Stage	Service API which is used to put PartyOnboarding Information to OBPY . Service used in (Enrichment stage) Loan/ Syndication Process

S.No	Provider System	Service URL	Service Description	Stage/ Domain/ Reason When Called	Remarks
29.	OBCL	OBCLLSService/ CreateTrancheContract	Create Syndication Tranche Contract	Syndication Handoff	Service API which is used to render Tranche created from ops enrichment to backoffice. Service used in (Handoff stage) Ops Enrichment Process
30.	OBCL	OBCLLSService/ QueryBorrowerProduct	Query Syndication Borrower Product	Additional Loan Detail DS	Service API which is used to get borrower product details. Service used in (Enrichment stage) Loan/ Syndication Process
31.	OBCL	FCUBSOLService/ ModifyContract	Modify Bilateral Contract (Non Financial) - CAMD Loan	Non Fin Amendment Handoff	Service API which is used to render CAMD info to backoffice. Service used in (Handoff stage) Non Fin Amendment Process
32.	OBCL	OBCLLSService/ CreateFacilityBlock	Create Bilateral Facility Block	Operation Enrichment Handoff	Service API which is used to render Facility created from CLPM to backoffice. Service used in (Handoff stage) Ops Enrichment Process

S.No	Provider System	Service URL	Service Description	Stage/ Domain/ Reason When Called	Remarks
33.	OBCL	OBCLLSService/ LBSplitRollover	LBSplitRollover	Split Rollover Handoff	Service API which is used to render splitrollover info to backoffice. Service used in (Handoff stage) SplitRollover Process
34.	OBCL	FCUBSOLService/ CreateContract	Create Bilateral Contract	Loan Origination Handoff	Service API which is used to render comtract created from CLPM to backoffice. Service used in (Handoff stage) Loan/ Drawdown Process
35.	OBCL	FCUBSOLService/ RolloverContract	Bilateral Rollover	Bilateral Rollover Handoff	Service API which is used to render loans rollover info to backoffice. Service used in (Handoff stage) Rollover Process
36.	OBCL	FCUBSOLService/ QueryScheduleComponents	Query Bilateral Schedule Components	Loan Origination Enrichment	Service API which is used to get the Payment Schedules. Service used in (Enrichment stage) Loan/ Drawdown Process

S.No	Provider System	Service URL	Service Description	Stage/ Domain/ Reason When Called	Remarks
37.	OBCL	FCUBSOLService/ QueryProduct	Query Bilateral Product	Enrichment Stage	Service API which is used to get Product info from OBCL. Service used in (Enrichment stage) Loan/ Drawdown Process
38.	OBCL	OBCLLSServiceService/ CreateDrawdownContract	Create Syndication Drawdown Contract	Operation Enrichment Handoff	Service API which is used to render Drawdown created from CLPM to backoffice. Service used in (Handoff stage) Ops Enrichment Process