

**Oracle Banking Credit Facility Process
Management Integration Guide**

Oracle Banking Origination

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Oracle Banking Credit Facility Process Management Integration Guide

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1 About this manual

1.1 Purpose

This guide is to help with Integration of Oracle Banking Origination with Credit Facility Process Management Module.

1.2 Audience

This guide is intended for the Implementation and IT Staff to implement and maintain the software.

1.3 List of Topics

This guide is organized into the following topics:

Topics	Description
Oracle Banking Credit Facility Process Management Integration	This topic helps you to Integrate Oracle Banking Origination with Oracle Banking Credit Facility Process Management.

2 Oracle Banking Credit Facility Process Management Integration

2.1 Introduction

You can integrate Oracle Banking Origination with Oracle Banking Credit Facility Process Management module through Oracle Banking Routing Hub. This document briefs you about the specific steps needed for Integration of these two products and specific maintenances.

Oracle Banking Origination and Oracle Banking Credit Facility Process Management integration will allow end-customers to initiate multi-product applications in a single go without much hindrance. This will enable faster application processing, easy tracking and a single and efficient platform to create collateral and use these collaterals for various account open processes.

For the smooth integration, Oracle Banking Credit Facility Process Management has provided the following Rest APIs for Oracle Banking Origination to consume and utilize in product origination.

- [2.1.1 Collateral Onboarding API](#)
- [2.1.2 Get Collateral Details API](#)
- [2.1.3 Get Valuation Details API](#)
- [2.1.4 Get Legal Opinion Details API](#)
- [2.1.5 Get Perfection Details API](#)

NOTE: Currently, all the API has been integrated with JWT_Token.

2.1.1 Collateral Onboarding API

Collateral Onboarding API allows Oracle Banking Origination to initiate Onboarding for a new Collateral through Oracle Banking Credit Facility Process Management. This API allows sending new collateral details with respect to the customer to Oracle Banking Credit Facility Process Management Module to onboard customer collaterals. This API is application for different Origination Processes such as Loan Account Origination Process, Current and Saving Account with Secured Overdraft Origination Process from Oracle Banking Origination.

Follow the below steps to initiate Collateral Onboarding for a Customer in Oracle Banking Origination:

1. Please set “cms.enabled” property to “true” in the Properties table for Collateral to enable Oracle Banking Credit Facility Process Management.
2. Start the origination for Loan Account, Current and Saving Secured Overdraft Account from Product Catalogue.
3. Open Collateral Details data-segment screen.
4. Capture all the mandatory fields present.
5. On submission of the stage containing Collateral Details data-segment, Collateral Onboarding request gets initiated. For Multi Product Origination, it gets initiated on submission of the stage of the last product containing Collateral Details data-segment.

→ Collateral is now available in Oracle Banking Credit Facility Process Management for further operations

Routing Hub Details:

Service Provider	Consumer Services	Service
CFPM 1	Collateral_Onboarding	createCollateralService - /service/v1/collateral

2.1.2 Get Collateral Details API

Get Collateral Details API is used to get the details of Collateral which is on-boarded from Oracle Banking Origination in Oracle Banking Credit Facility Process Management system.

Routing Hub Details:

Service Provider	Consumer Services	Service
CFPM 1	Get_Collateral_Details	getCollateralServiceById - /service/v1/collateral/{collateralId}

2.1.3 Get Valuation Details API

Get Valuation Details API is used to get the details of Collateral Valuation which is valued in Oracle Banking Credit Facility Process Management system.

Routing Hub Details:

Service Provider	Consumer Services	Service
CFPM 1	Get_Valuation_Details	getCollateralSummary - /web/v1/collateralSummary/{collateralId}

2.1.4 Get Legal Opinion Details API

Get Legal Opinion Details API is used to get the details of Legal Valuation of collateral which is valued in Oracle Banking Credit Facility Process Management system.

Routing Hub Details:

Service Provider	Consumer Services	Service
CFPM 1	Get_Legal_Opinion_Details	getCollateralSummary - /web/v1/collateralSummary/{collateralId}

2.1.5 Get Perfection Details API

Get Perfection Details API is used to get the details of collateral registration which is registered using Oracle Banking Credit Facility Process Management system.

Routing Hub Details:

Service Provider	Consumer Services	Service
CFPM 1	Get_Perfection_Details	getCollateralRegistrationByIdW - /web/v1/registration/latest/{collateralId}