

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

**Oracle Banking Origination Cloud Service**

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## Oracle Banking Credit Facility Process Management Integration Guide

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# 1 Preface

## 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 Document 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>.

## 1.4 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.

## 1.5 Conventions

The following text conventions are used in this document:

Conventions	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.
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## 1.6 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

## 1.7 Related Documents

The related documents are as follows:

- Oracle FLEXCUBE Universal Banking Integration Guide
- Oracle Banking Branch Integration Guide
- Oracle Banking Digital Experience Integration Guide
- Oracle Banking Party Integration Guide
- Bureau Integration Service Integration Guide
- Decision Service Integration Guide
- FLEXCUBE Universal Banking-Party Services Integration Guide

## 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 valuated in Oracle Banking Credit Facility Process Management system.

**Routing Hub Details:**

<b>Service Provider</b>	<b>Consumer Services</b>	<b>Service</b>
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}