

**Oracle Banking Digital Experience
Integration Guide**

Oracle Banking Origination

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Oracle Banking Digital Experience 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 Oracle Banking Digital Experience product.

1.2 Audience

This guide is primarily intended for the following user/user roles:

Table 1: Audience

Role	Function
Implementation and IT Staff	Implementation and maintenance of the software

1.3 List of Topics

Table 2: List of Topics

Topics	Description
Oracle Banking Digital Experience Integration	This topic helps you to Integrate Oracle Banking Digital Experience with Oracle Banking Origination.

2. Oracle Banking Digital Experience Integration

2.1 Introduction

You can integrate Oracle Banking Origination with Oracle Banking Digital Experience product. This document briefs you about the specific steps needed for Integration of these two products and specific maintenances.

Oracle Banking Origination and Oracle Banking Digital Experience 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 open accounts.

2.2 Integration Touchpoints

Table 3: Integration Touchpoints

Interface Id	Description	Request Type	Operation	Use Case (Actor and Response)
obremo-rpm-businessproductdetails	Selection of specific products	Get	Fetch the list of Oracle Banking Digital Experience specific business products	<p>Actor: Individual Customer Self Service - when customer applies for retail product like Savings, credit card, Home Loan etc. Products are listed for selection</p> <p>Response: List of business products maintained in OBO, OBDX pass channel and product category.</p>
obremo-rpm-process-driver-services/service/initiate	Initiate product Application	Get	Enables Oracle Banking Digital Experience to start a multi-product application through Oracle Banking Origination	<p>Actor: Individual Customer Self Service - when customer initiates product application</p> <p>Response: Initiate the multiproduct application. This API will return Application Number, Process Reference Numbers and the required document list</p>
obremo-rpm-process-driver-services/service/submit	Save, Cancel or Submit application	Post	Enables Oracle Banking Digital Experience to save, submit or terminate application through Oracle	<p>Actor: Individual Customer Self Service - when customer saves product application or submits an application or deletes an application.</p> <p>Response: Based on the body parameter "action" (which can have "save" and "submit" values), the Oracle Banking Digital Experience application will be saved or submitted in Oracle Banking Origination.</p>

			Banking Origination.	
obremo-rpm-process-driver-services/service/getData/{applicationNumber}	Application tracker	Get	Get API is used to fetch the saved application details from Oracle Banking Origination application.	<p>Actor: Individual Customer Self Service - when customer access an existing product application information.</p> <p>Response: The response format will be similar to the Submit API request format.</p>
obremo-rpm-projection-services/service/inquiry/applicationsList	Application tracker	Get	Inquiry API is used to get the details of applications initiated by Oracle Banking Digital Experience such as status, number of applications opened etc	<p>Actor: Individual Customer Self Service - when a customer accesses the application tracker for existing list of applications for asset and liability products.</p> <p>Response: List of applications with details</p>
obremo-rpm-process-driver-services/service/getDocumentList	Document upload screen	Get	Document List API is used to fetch the documents which are required to be submitted for an application	<p>Actor: Individual Customer Self Service - when a customer uploads documents required for a product application.</p> <p>Response: List of documents required for a business product / or application</p>
obremo-rpm-maintenance-services/service-api/v1/applicationmaintenance/{type}	Multiple screens	Get	List of Values (LOV) API are used to fetch static LOV values for drop-down fields from Oracle Banking Origination application. These are factory-shipped static values.	<p>Actor: Individual Customer Self Service - Internal call</p> <p>Response: This API will fetch the list of values maintained in OBO depending on the "type" sent as parameter</p>

/obremo-rpm-process-driver-services/service/loanOfferDecision	Application tracker details	Post	Accept / Reject the offer	<p>Actor: Individual Customer Self Service - when a customer accesses the application tracker for existing asset product application and accepts/rejects the offer</p> <p>Response: Offer status update</p>
obremo-rpm-projection-services/service/inquiry/ipaApplicationSearch	Application tracker	Get	IPA Inquiry Service API will enable Oracle Banking Digital Experience to fetch the details and status of IPA processes	<p>Actor: Individual Customer Self Service - when a customer accesses the application tracker for existing list of IPA applications</p> <p>Response: List of IPA applications with details</p>
obremo-rpm-process-driver-services/service/initiate	Convert IPA to Full Application	Get	Enables Oracle Banking Digital Experience to convert IPA into the loan application	<p>Actor: Individual Customer Self Service - when customer converts IPA to full application</p> <p>Response: Initiate the Single/ multiproduct application. This API will return Application Number, Process Reference Numbers and the required document list</p>
obremo-rpm-maintenance-services/clarificationdetails	Application tracker details	Post	Update To and from communication	<p>Actor: Individual Customer Self Service - when a customer visits application tracker and sees communication details and updates the response.</p> <p>Response: Update customer clarification</p>