

Oracle® Banking Origination Branch Integration Guide



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The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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Oracle Banking Origination Branch Integration Guide, Release 14.7.4.0.0

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Purpose

This guide is to help with Integration of Oracle Banking Origination with Oracle Banking Branch module.

Audience

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

Documentation Accessibility

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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.
<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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Oracle Banking Branch Integration

This topic describes about the Oracle Banking Branch Integration for Oracle Banking Origination.

You can integrate Oracle Banking Branch module with Oracle Banking Origination product 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 Branch integration will allow end-customers to initiate Initial Funding Request for a new Current Account, Savings Account, or Term Deposit Account product in Oracle Banking Branch. For the smooth integration, Oracle Banking Branch has provided the following Rest APIs for Oracle Banking Origination to create an External Misc. GL request. This automatic trigger happens only when Automatic configuration is done for **casa.fundByCash** and **td.fundByCash** parameter in Properties Table. For more details, refer to the **Configuration User Guide**.

- [Initiate External Misc GL Request API](#)
This topic provide the information to initiate external misc GL request API.

1.1 Initiate External Misc GL Request API

This topic provide the information to initiate external misc GL request API.

Initiate External Misc. GL Request API allows Oracle Banking Origination to initiate a request for Account Funding for new Account that is being originated in Oracle Banking Origination.

To initiate Initial Funding for a New Account in Oracle Banking Origination:

1. Start the origination for Saving Account, Current Account, or Term Deposit Account from Product Catalogue.
2. Capture all the details along with Fund By option in Account details Data-segment as Cash.
3. Submit Application Entry stage.
4. On submission of Application Entry stage, Initial Funding request will get initiated to Oracle Banking Branch, if Fund By option will get selected in Account details as cash and 'A' representing Automatic configuration is done for **casa.fundByCash** and **td.fundByCash** parameter in **Properties** table.
5. Once the transaction is completed in Oracle Banking Branch, the same will send an asynchronous acknowledgement message to Oracle Banking Origination with the Status of transaction and the Transaction Reference Number. This is done through Kafka into the topic **ofloAcknowledgement**.
6. Only if the status is received from Oracle Banking Branch will the user be able to proceed with the Account Creation if the mode of Account Funding is Cash and Automatic.

 **Note:**

The below API is integrated through Oracle Banking Routing Hub. For more information refer Routing Hub screen.

Table 1-1 Routing Hub Details:

Service Provider	Consumer Services	Service
TELLER_FUNDING	TELLER_FUNDING	externalMiscGLRequest - / service/v1/customer/ externalMiscGLRequest

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