Oracle® Banking Origination Branch Integration Guide



Release 14.8.0.0.0 G28899-01 April 2025

ORACLE

Oracle Banking Origination Branch Integration Guide, Release 14.8.0.0.0

G28899-01

Copyright © 2021, 2025, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

1	Oracle Banking Branch Integration

1.1 Initiate External Misc GL Request API

Index



1-1

Preface

- Purpose
- Audience
- Documentation Accessibility
- Critical Patches
- Diversity and Inclusion
- Conventions

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

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.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at Critical Patches, Security Alerts and Bulletins. All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by Oracle Software Security Assurance.

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.

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.
italic	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.



1 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 1-1Routing Hub Details:

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



Index

