

Oracle Banking Current and Savings - Common Core
Integration

**Oracle Banking Current and Savings
Account Cloud Service**

Release 14.8.2.0.0

Part No. G55336-01

April 2026

Common Core Integration User Guide
Oracle Banking Current and Savings Account Cloud Services

Release 14.8.2.0.0

Copyright © 2021, 2026, 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. Preface	1-1
1.1 Introduction.....	1-1
1.2 Audience.....	1-1
1.3 Documentation Accessibility.....	1-1
1.4 Critical Patches.....	1-1
1.5 Organization	1-1
1.6 Acronyms and Abbreviations.....	1-2
1.7 Glossary of Icons.....	1-2
1.8 Related Information Sources.....	1-2
2. Oracle OBCSA - Common Core Integration	2-1
2.1 Scope	2-1
2.2 Prerequisites.....	2-1
2.3 Integration Process.....	2-1
2.3.1 <i>Technical Flow</i>	2-1
2.3.2 <i>Core Entity Processing Queue</i>	2-2
2.3.3 <i>Installation Parameters</i>	2-3
2.3.4 <i>Integration Maintenance</i>	2-4
3. Function ID Glossary	3-1

1. Preface

1.1 Introduction

This document helps you get acquainted with the information on inter-connecting Oracle Banking Current and Savings Account Cloud Services (OBCSA) with Common Core.

Besides this user manual, while maintaining the interface related details, you can invoke the context sensitive help available for each field in OBCSA. This help describes the purpose of each field within a screen. You can obtain this information by placing the cursor on the relevant field and striking the <F1> key on the keyboard.

1.2 Audience

This manual is intended for the following User/User Roles:

Role	Function
Back office data entry Clerks	Input functions for maintenance related to the interface
End of day operators	Processing during end of day
Implementation Teams	For setting up integration

1.3 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>.

1.4 Critical Patches

Oracle advises customers to get all their security and 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](#).

1.5 Organization

This chapter is organized into following chapters:





Chapter	Description
Chapter 1	<i>Preface</i> gives information on the intended audience. It also lists the various chapters covered in this User Manual.
Chapter 2	<i>Oracle OBCSA - Common Core Integration</i> explains the integration between Oracle Banking Current and Savings Account Cloud Services and Common Core.

1.6 Acronyms and Abbreviations

Abbreviation	Description
System	Unless and otherwise specified, it always refers to Oracle Banking Current and Savings Account Cloud Services
OBCSA	Oracle Banking Current and Savings Account Cloud Services
ASYNC	Asynchronous
GUI	Graphic User Interface

1.7 Glossary of Icons

This user manual may refer to all or some of the following icons.

Icons	Function
	Exit
	Add row
	Delete row
	Option List

1.8 Related Information Sources

Along with this user manual you may also refer the following related resources:

- Common Core Entities and Services User Guide
- Core Services User Guide

2. Oracle OBCSA - Common Core Integration

Common Core caters to the basic maintenances such as bank and branch parameters, currency definition, rates, holiday maintenance, time zones, BIC maintenance, MIS class/ codes, Generic interface (GI), End of cycle subsystem, UDF subsystem and the Electronic messaging system.

Core entities such as system dates, currency definition, currency rates and holiday calendar will be accessed by OBCSA.

This chapter contains the following sections:

- [Section 2.1, "Scope"](#)
- [Section 2.2, "Prerequisites"](#)
- [Section 2.3, "Integration Process"](#)

2.1 Scope

This section describes the scope of the integration with respect to OBCSA and Common Core.

2.2 Prerequisites

Set up Oracle Banking Current and Savings Account Cloud Services Application and Oracle Oracle Banking Current and Savings Account Cloud Services Payments Application.

Refer the 'Oracle Banking Current and Savings Account Cloud Services Installation' manual.

2.3 Integration Process

This section contains the following topics:

- [Section 2.3.1, "Technical Flow"](#)
- [Section 2.3.2, "Core Entity Processing Queue"](#)
- [Section 2.3.3, "Installation Parameters"](#)
- [Section 2.3.4, "Integration Maintenance"](#)

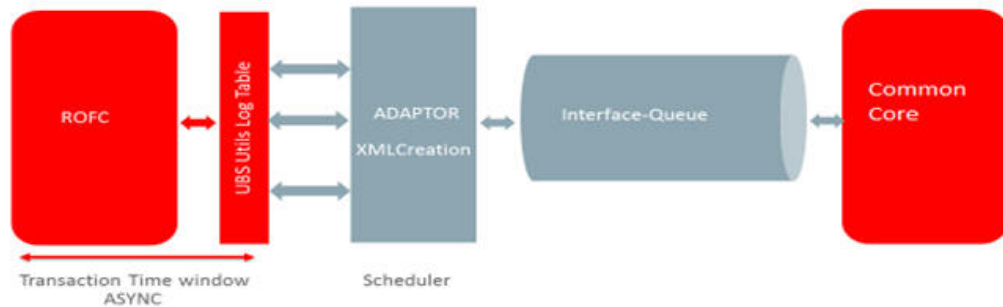
2.3.1 Technical Flow

The system populates core entities through an ASYNC process. The below steps describes the integration flow in detail:

- After creation of core entities in OBCSA, requests are logged in existing UBS Queue table with 'X' status. After completing the authorization in OBCSA, status will be changed to 'P' in Queue table.
- A Job will pick these Core entity requests which are in pending status and form the web service XML requests.
- System creates a consolidated XML request for each transaction reference.

- Based on the Core System response, status of the request will be updated in OBCSA. Status can be Work in Progress (W) Processed (P) and Error.

Transaction- Technical Flow ASYNC



2.3.2 Core Entity Processing Queue

You can query and perform manual actions on requests using the 'Core Entities Processing Queue' screen. You can invoke this screen by typing 'IFSCRERQ' in the top right corner of the Application toolbar and clicking the adjoining arrow button.

Core entity request is moved to Timed out status based on the time out parameter maintained. If no response is received from the external system within the given time, status is marked as timed out.

Core Entity Error Queue ⌵ ⌵ X

Search
 Advanced Search
 Reset
 Clear All
 Records per page:

Search (Case Sensitive)

Branch Code Key Id Process Sequence No
 External Status

Search Results Lock Columns:

<input type="checkbox"/>	Branch Code	Message Identification	Key Id	Process Seq.
No data to display.				

Page 1 Of 1

In the above screen, you can base your queries on any or all of the following parameters and fetch records:

- Branch Code
- Key ID
- Process Sequence No
- External Status

By default all error records shall be displayed.

Select any or all of the above parameters for a query and click 'Search' button. The system displays the following records meeting the selected criteria:

- Branch Code
- Message Identification
- Key Id
- Process Sequence No
- Service Code
- Process Status
- External Status
- Function Id
- Customer No
- Destination Source
- Process
- Authorization Status
- Request Type
- Reference Number
- Simulation
- Time
- Communication Mode
- Checker ID
- Checker Date Stamp
- Maker ID
- Release Time
- Source Sequence No

You can click 'Resubmit' and 'Reject' buttons in the bottom of the screen to process the error records. External status field will display the type of error like Timeout, Failed etc.

You can submit the record for processing again by selecting single or All records and clicking 'Resubmit' button. If the record fails, then the error details can be viewed by clicking 'Error Messages' button.

You can also reject such records by clicking 'Reject' and can manually create these records in Core.

The records that failed due to processing should be handled operationally.

2.3.3 Installation Parameters

Common core integration through gateway services can be achieved only if the external adapter plug-in in the GUI installer is enabled.

2.3.4 Integration Maintenance

You can maintain external services using 'External Service Maintenance' screen. You can invoke this screen by typing 'IFDEXSER' in the top right corner of the Application toolbar and clicking the adjoining arrow button.

The screenshot shows the 'External Service Maintenance' application window. It features a toolbar with 'New' and 'Enter Query' options. The main form area includes fields for 'External System *', 'External System Type' (set to 'Default'), 'External System AppID', 'Read Time Out (In Seconds)', 'Connection Time Out (In Seconds)', 'Retry Count', 'Archival Days', and a 'Rest Service Secured' checkbox. Below the form is a table with columns: 'Type', 'Service Name', 'WS Endpoint URL', 'Rest Service Context', 'Rest Service IP', 'Rest Service Port', and 'Rest Service Pattern'. The table is currently empty, displaying 'No data to display.' and a pagination control for 'Page 1 (0 of 0 items)'. At the bottom right of the window are 'Audit', 'Exit', and 'Save' buttons.

You can maintain the following in this screen:

External System

Specify the external system 'FCCORE', Alternatively, you can select the external system from the option list. The list displays all valid values maintained in the system.

Description

The system displays the description based on the external system selected.

External User

Specify the external user. From this user, core entities would be created in core system

External System Type

The system defaults the External System Type.

External System AppID

Specify the External System AppID.

Archival Days

Specify the archival days.

Rest Services Secured

Select the check box.

Read Time Out (In Seconds)

Specify the web service read time out in seconds.

Connection Time Out (In Seconds)

Specify the web service connection time out in seconds.

Retry Count

Specify the retry count for reprocessing the records.

Type

Select the type from the drop-down list i.e. Soap request/Rest service.

Service Name

Specify the service name as 'OBCSACoreentitiesService'. Alternatively, you can select the service name from the option list. The list displays all valid service name maintained in the system.

WS Endpoint URL'Provide WS endpoint URL for the 'OBCSACoreentitiesService" service.

Rest Service Context

The system displays the rest service context.

Rest Service IP

The system displays the rest service IP.

Rest Service Pattern

The system displays the rest service pattern.

Note

1. If "FCCORE" is already existed, User can modify the following.
 - "Modify WS Endpoint URL where "OBCSACoreentitiesService" is installed.
 - "Modify the External User to desired user.
 2. For all requests, SOURCE set as SOURCE_SYSTEM value in CSTB_PARAM.
 3. For maintained SOURCE_SYTEM value, GW maintenance need to be done. (*Refer the section 'Access Rights to an External System' in 'Common Core - Gateway' user guide*)
-

3. Function ID Glossary

I
IFDCRERQ2-2

IFSCRERQ2-2