

Oracle® Banking APIs

Purge Guide



Release 25.2.0.0.0

G60566-01

August 2026

ORACLE®

Copyright © 2006, 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.

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>.

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

Contents

Preface

Purpose	i
Audience	i
Documentation Accessibility	i
Critical Patches	i
Diversity and Inclusion	ii
Conventions	ii
Related Resources	ii
Screenshot Disclaimer	ii
Acronyms and Abbreviations	ii

1 Steps to add new table for purging

Index

Preface

- [Purpose](#)
- [Audience](#)
- [Documentation Accessibility](#)
- [Critical Patches](#)
- [Diversity and Inclusion](#)
- [Conventions](#)
- [Related Resources](#)
- [Screenshot Disclaimer](#)
- [Acronyms and Abbreviations](#)

Purpose

This guide is designed to help acquaint you with the Oracle Banking application. This guide provides answers to specific features and procedures that the user need to be aware of the module to function successfully.

Audience

This document is intended for the following audience:

- Customers
- Partners

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 customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

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.
<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.

Related Resources

For more information on any related features, refer to the following documents:

- Oracle Banking APIs Installation Manuals

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.

Acronyms and Abbreviations

The list of the acronyms and abbreviations used in this guide are as follows:

Table 1 Acronyms and Abbreviations

Abbreviation	Description
OBAPI	Oracle Banking APIs

1

Steps to add new table for purging

① Note

Purge (BatchProcess) Framework has also been modularized effective from OBAPI 21.1.1.0.0 release.

Each module can trigger Purging independently and tables belonging to only that module shall be purged.

The actual mechanism involved in Purge Framework remains unchanged.

1. Create history table for table to be purged.
E.g. created history table for audit log – DIGX_AL_AUDIT_LOGGING_HIST.sql
2. Write database function to do purging for table data, i.e. to insert data in history table and delete data from actual table based on date or you can add your own condition in where clause.
E.g. create database function for audit log – AP_DIGX_AL_AUDIT_LOGGING.sql
3. Maintain seed entry for DIGX_PU_SHELL_PARAMS –
Following are some important columns:
COD_PURGE_ID: unique value in table and specify sequence of purging activity
NAM_PURGE_TBL: Name of table to be purged
FRQ_PURGE: specify time duration of purging .when again the purging activity will take place.
E.g. if it is 1 then next day purging will take place, if it is 2 than after 2 day activity will take place
PERD_RETENTION: Up to what date the data should be retained in actual table
E.g. if it is 15 then current date - 15 days = date up to purge
Up to that date the data will be present in actual table and previous data will be moved to history table
NAM_PURGE_PROC: Name of database function which is responsible to do actual purging activity for this table (or related tables).
E.g. AP_DIGX_AUDIT_LOGGING.sql
FLG_MNT_STATUS: Indicates whether purging is active (A) or disabled/inactive (I) for each table.
DAT_LAST_PURGE: Indicates when last purging occurred.
DAT_NEXT_PURGE: Indicates when next purge will occur.
DAT_PURGE_UPTO: -Gives information about date up to which data has been purged.
TYP_PURGE: -It specifies purge type i.e. if purge type is 'T' then whole data will get deleted without backup and if type is 'S' then it will call appropriate database function which we have maintain in NAM_PURGE_PROC column .

MODULE_ID:-Specify purging is for which module. The value in this column should exactly match the value of digx-module parameter in web.xml of that module.

4. For each module that requires Purging, an entry should be made into **DIGX_CM_TIMER** table. The value in **MODULE** column should exactly match the value of **digx-module** parameter in web.xml of that module. Other columns of this table can be used to determine when to trigger Purge (BatchProcess) and the frequency for that module.
5. After batch execution, following tables should get updated:
 - digx_pu_shell_params
 - digx_pu_statistics
6. WebLogic setup:
 - No separate deployable is now required for Purge (BatchProcess).
 - Create new non XA data source named "BATCH" for purging.
 - Restart the managed server.

Index

S

Steps to add new table for purging, [1](#)