Oracle® Banking Payments

Payments Scripts

Release 14.8.0.0.0
G32374-03
June 2025

Oracle Banking Payments Payments Scripts, Release 14.8.0.0.0

G32374-03

Copyright © 2019, 2025, Oracle and/or its affiliates.

Contributors: (contributor)

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 Purpose 1-1
1.2 Audience 1-1
1.3 Documentation Accessibility 1-1
1.4 Critical Patches 1-1
1.5 Diversity and Inclusion 1-2
1.6 Conventions 1-2

2 Payments Scripts

1
Preface

- Purpose
- Audience
  This manual is intended for the following User/User Roles:
- Documentation Accessibility
- Critical Patches
- Diversity and Inclusion
- Conventions

1.1 Purpose

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

1.2 Audience

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

Table 1-1 User Roles

Role	Function
Implementation & IT Staff	Implementation & Maintenance of the Software

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.

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.

1.4 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 make sure effective security, as strongly recommended by Oracle Software Security Assurance.

1.5 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.

1.6 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.
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.

2
Payments Scripts

This topic provides overview of the PAYMENTS SCRIPTS that requires manual execution in the database.

Post **OBPM** database installation, below are the list of properties to be updated in the payments table:

1. Update **PMTM_JOB_PARAM** table.
   - UPDATE PMTM_JOB_PARAM SET PARAM_VALUE = 't3://10.10.10.10:1010' WHERE PARAM_NAME = 'PM.CTX.PROVIDER';;
     replace "t3://10.10.10.10:1010" with "t3://Weblogic_IP:Server_Port" or"t3://hostname:Server_Port
   - For **PM.CTX.CONNFACTORY** the appropriate connection factory needs to be provided. For example: jms/PMQCF.
2. Create or Update the **PMTM_SYSTEM_PARAMETERS** table changes in the **PMDSYSPM** screen.
   For Parameter name and value, refer to the **PMTM_SYSTEM_PARAMETERS** table.

Table 2-1 PMTM_SYSTEM_PARAMETERS

PARAM_NAME	PARAM_VALUE
PM.CTX.FACTORY	For Weblogic, the value is `weblogic.jndi.WLInitialContextFactory` For Websphere, the value is `com.ibm.websphere.naming.WsnInitialContextFactory`
PM_CTX_PROVIDER	For Weblogic, the value is `t3:// Weblogic_IP:Server_Port` or `t3://hostname:Server_Port`
PM.CTX.CONNFACTORY	The appropriate connection factory value needs to be provided which is created in the JMS Server. For Example: jms/PMQCF
C2B_FILE_PATH	Enter the C2B path maintained in the server.
DD_FILE_PATH	Enter the DD path maintained in the server.
DEBUG_PATH	Enter the PM DEBUG path maintained in the server.
DISPATCH_PATH	Enter the DISPATCH path maintained in the server.
DEBUG_LEVEL	OFF / DEBUG / SEVERE / INFO – Set as per the log level required.
REST_BASE_URL_MS	Configure a valid URL for the OBPM API Gateway Router. Example: http://0.0.0.0:0000/obpm-api-gateway/ Replace the **IP/Host** and **Port Number** appropriately.

3. Update the **CSTM_EXTERNAL_SERVER_DETAILS** table.
   - For the field **CONTEXT_PROV_URL**, update the values in the weblogic application server as follows:
     - **Non-Clustered Setup:** Update the value as `t3:// Weblogic_IP:Server_Port` or `t3://Host Name:Server_Port`

  - **Cluster Setup:** Update the value as `t3://HOSTNAME1: PORT 1,HOST NAME2:PORT 2`.
- Maintain the **QUEUE_FCTRY_JNDI** value as **jms/PMQCF**.
- Maintain the **CACHE_QUEUE_JNDI** value as **jms/CACHE_TOPIC**.

4. Log Configuration:
   - **PLATO_LOGGER_PARAM_CONFIG:** Update **LOG_PATH** and **LOG_LEVEL** appropriately.
   - **PLATO_DEBUG_USERS:** Insert the user and service entries to enable the service level log file generation.