

Oracle® Banking Payments

Payments Scripts



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Oracle Banking Payments Payments Scripts, Release 14.8.1.0.0

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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.

Audience

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

Table User Roles

Role	Function
Implementation & IT Staff	Implementation & Maintenance of 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>.

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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](#).

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.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
<code>monospace</code>	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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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 **PMDSPM** screen.
For Parameter name and value, refer to the **PMTM_SYSTEM_PARAMETERS** table.

Table 1-1 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.