

Oracle® Banking Treasury Management

Standalone Scheduler Property File Creation Guide



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ORACLE®

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Preface

This topic contains the following sub-topics:

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Purpose

This manual explains the steps to create property file for Standalone Scheduler.

Audience

This guide is intended for anyone responsible for installing Oracle Banking Application.

Documentation Accessibility

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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.

Related Resources

For more information, see these Oracle Banking Treasury Management resources:

- *Oracle Banking Treasury Management Release Notes*
- *Oracle Banking Treasury Management Installer Index*
- *Oracle Banking Treasury Management Installer Prerequisite*

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.
<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.

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 acronyms and abbreviations are listed in this below table:

Table Acronyms and Abbreviations

Abbreviations or Acronyms	Definition
DV	Derivatives
ETD	Exchange Traded Derivatives
FX	Foreign Exchange
MM	Money Market
OBTR	Oracle Banking Treasury Management
ODT	Open Development Tool
OT	Over the Counter Options
SE	Securities
SR	Securities Repo

1

Create Property File for Standalone scheduler

This chapter explains the steps to create property file for Standalone Scheduler.

This topic has the following sub-topics:

- [Creating Property File](#)
This topic describes how to create a property file.

1.1 Creating Property File

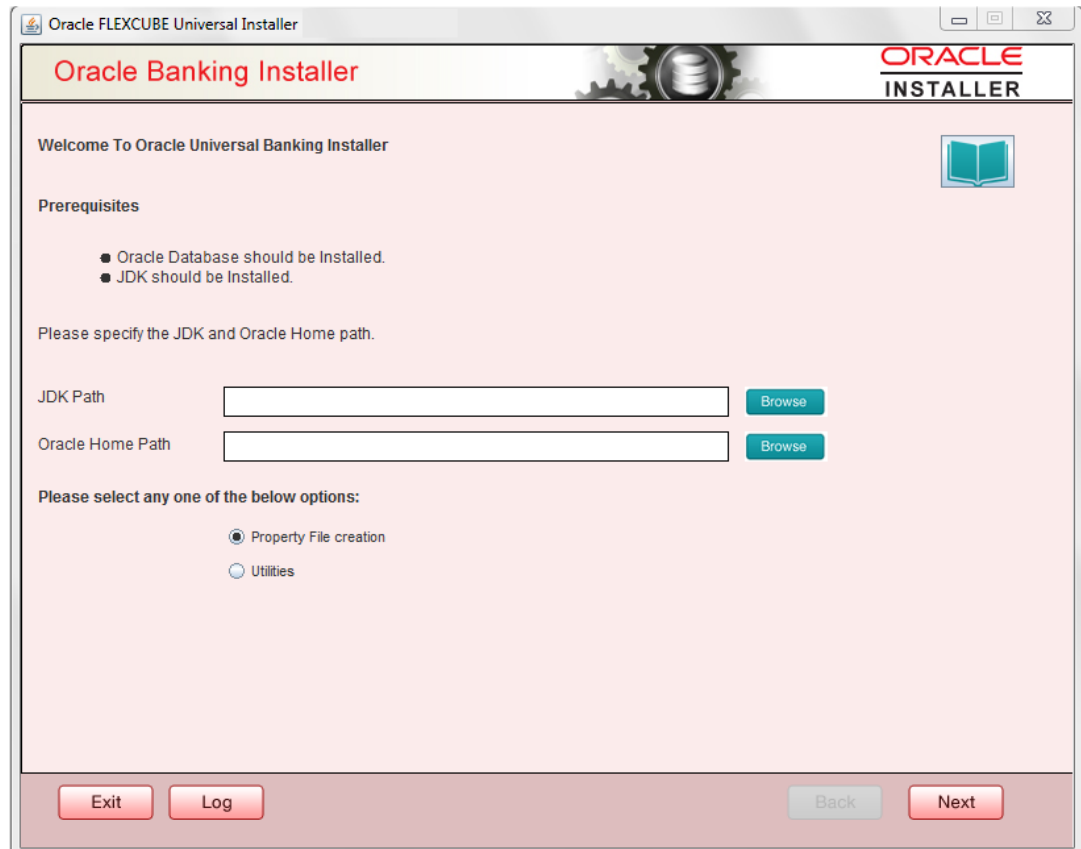
This topic describes how to create a property file.

To create the property file for Oracle Banking Treasury Management Standalone Scheduler, follow the steps given below:

1. Launch Oracle Banking Treasury Management Universal Banking Solution Installer. Select **Property File Creation** option and click the **Next** button.

The system displays the **Oracle Banking Installer** screen.

Figure 1-1 Oracle Banking Installer



2. Select the **Scheduler** component option and appropriate plugin if needed and click 'Next' button.

The **Oracle Banking Installer** with **Scheduler** fields is displayed.

Figure 1-2 Scheduler

The screenshot shows the Oracle FLEXCUBE Universal Installer 12.5.0.0.0 window. The title bar reads "Oracle FLEXCUBE Universal Installer 12.5.0.0.0". The window has a header with "Oracle Banking Installer" and the "ORACLE INSTALLER" logo. The main content area is divided into three sections:

- Select one of the Components:** This section includes a "Load Existing Property File" text box with a "Browse" button. Below it are four radio buttons: "INFRA", "Scheduler" (which is selected), "Gateway", and "Switch Interface Installation".
- Select Oracle Product Processors:** This section contains several checkboxes: "Oracle FLEXCUBE Universal Banking", "Oracle FLEXCUBE Enterprise Limits and Collateral Management (CO-DEPLOY)", "Oracle Banking Payments", "Oracle Banking Corporate Lending", "Open Development Tool", "Oracle Banking Treasury", and "Oracle Banking Trade Finance" (which is checked).
- Select Plugins to be Installed:** This section includes a "Branch" dropdown menu set to "Centralized", a "Load Existing Branch Property File" text box with a "Browse" button, and a "Host Address" section with two text boxes containing "10.10.10.10" and "1010". Below these are checkboxes for "BPEL", "Scheduler" (set to "Standalone" in a dropdown), "Reports", "OFTW", "FGL", "SIANET Adapter", "DMS", "Insulation", and "ELCM Adapter required".

At the bottom of the window, there are four buttons: "Exit", "Log", "Back", and "Next".

3. Specify the field details in the displayed screen. Enter the **EAR Name**

Figure 1-3 EAR

Table 1-1 Field description

Fields	Description
EAR Name	Enter the EAR Name .
Context Name	Enter the Context Name .
File Separator Style	Select the File Separator Style from drop down list.
Application Server	Select the Application Server from drop down list.
Application Server Path	Click Browse to select the Application Server Pat.
Source Path	Click Browse to select the Source Path.
EAR Destination Path	Click Browse to select the EAR Destination Path.

- Click on **Next** button to navigate to below Screen.

Table 1-2 Property File Creation - Field description

Fields	Description
Release	Select the release from the adjoining drop down list.
Hashing Algorithm Iteration Count	Enter the Hashing Algorithm Iteration Count for encryption.
Security key for Encryption Logic	Enter the Security Key for encryption logic.

- Click on **Next** button to navigate to **DataSource** Screen.

Figure 1-4 Property File Creation: DataSource

Oracle FLEXCUBE Universal Installer

Oracle Banking Installer

ORACLE
INSTALLER

Property File Creation

Release: KERNEL

Hashing Algorithm Iteration Count: 10000

Security Key for Encryption Logic: oraclefinancialsolutions

Exit Log Back Next

6. Enter JNDI value for the Datasources enabled and click on the **Next** button.
The **Property File Creation DataSource** screen is displayed.

Figure 1-5 Property File Creation Datasource

Oracle FLEXCUBE Universal Installer

Oracle Banking Installer **ORACLE INSTALLER**

Property File Creation - DataSource

Please enter DataSource Names

SMS Data Source

Branch Data Source

Scheduler Data Source

ELCM Data Source

OFCL Data Source

PM Online JNDI

PM Batch JNDI

ELCM Webservices Provider URL

Host Server URL

Standalone Scheduler URL

- [Setting General Properties](#)
- [Single Sign On](#)
- [SMTPS Details](#)
- [Configuring Scheduler Queues](#)
- [Setting EMS FTP/FTPS Properties](#)
- [Setting BIP/GI Upload Queue](#)
- [Setting Report Properties](#)
- [Saving Property File](#)

1.1.1 Setting General Properties

This section describes the process of setting common properties of Standalone Installer.

- The installer displays the **General Properties** screen.

Figure 1-6 General Properties

The screenshot shows the 'Oracle Banking Installer' window with the 'Property File Creation - General Property' tab selected. The interface includes the following fields and options:

- Debug Logs Required:** A dropdown menu set to 'No'. A checkbox for 'LOV Fetch Required' is present but unchecked.
- Work Area:** A text field containing '/BrnDbgs/'.
- Signature Path:** A text field containing '/BrnDbgs/'.
- Excel Path:** A text field containing '/BrnDbgs/'.
- Request Time Out:** A text field with '1800000' and a label 'In milli seconds'.
- Connection Time Out:** A text field with '3600' and a label 'In Seconds'.
- Session Time Out:** A text field with '1800' and a label 'In Seconds'.
- Max Image Size:** A text field with '1048576' and a label 'In Bytes'.
- User Batch Time:** A text field with '0' and a label 'In Hours'.
- Css Style:** A dropdown menu set to 'Default'.
- Language:** A dropdown menu set to 'ENGLISH'.
- Name:** A text field containing 'Flexblue'.
- ISO Code:** A text field containing 'en'.
- Application Title:** A text field containing 'FLEXCUBE UBS'.
- Version:** A text field containing '12.5.0.0.0'.
- CopyRights:** A large text area containing 'Copyright © 2017, Oracle and/or its affiliates. All rights reserved.'

At the bottom of the window, there are four buttons: 'Exit', 'Log', 'Back', and 'Next'.

Table 1-3 Field description

Field	Description
Debug Logs Required	If you require debug option, select 'Yes' from the drop-down list. If you do not require debug option, select 'No'.
Work Area	Specify the work area. For example: D:\BrnDbgs\
Signature Path	Specify the location at which the signature images are placed.
Excel Path	Specify the location at which the excel files are generated.
Request Time Out	Specify the database request timeout value in milli seconds. This is the maximum number of seconds the database waits for a query to return the result.
Connection Time Out	Specify the database connection timeout value in seconds. This is the maximum number of seconds the application waits for a connection to the database to open.
Session Time Out	Enter the session time out value in seconds. This is the maximum number of seconds during which the application gets active without any user intervention. If there is no user intervention continuously for the duration specified here, the user session gets expire.

Table 1-3 (Cont.) Field description

Field	Description
LOV Fetch Required	<p>If you check this box, the option lists in Oracle Banking Treasury Management displays the matching values based on the first characters that you enter in a field. If you specify the first three characters of a value to be entered in an option list and tab out, the system displays the complete list of values that are matching the first three characters.</p> <p>If you do not check this, option lists does not show the matching values based on the first few characters. You need to specify the complete value against the field.</p>
CSS style	Select Default or Custom from dropdown. By Default CSS Style name will be 'flexblue'.
Language	<p>Select language from the dropdown.</p> <p>Version and Copyright are other general properties.</p> <p>Click on Next button, once all the property details are entered.</p>

1.1.2 Single Sign On

Only **OPSS Available** option will be enabled for Scheduler. Select the option if needed.

Figure 1-7 PropertyFile Creation- Single sign on

Oracle FLEXCUBE Universal Installer

Oracle Banking Installer

Property File Creation - Single Sign on

SSO Required ☐ SSO Type **DEFAULT**

SSO KEY ☒ ON

Authentication details maintained external to FLEXCUBE

External Password Required ☐ Authentication Type **MSAD**

External User Login Required ☐

☒ OPSS Available

Option to provide LDAP server details

No.	Name	Value
1	LDAP SERVER URL	LDAP://10.10.10.10:111
2	LDAP SSL ENABLED	<input type="checkbox"/>
3	SECURITY AUTHENTICATION TYPE	Simple
4	DOMAIN NAME	I-FLEX.COM
5	LDAP SERVER TIMEOUT	0

Option to provide SAML details

No.	Name	Value
1	SAML CERTIFICATE PATH	D:\Security\SAML_Implementation\TestFiles\certcertstore\b...
2	SAML CERTIFICATE PASSWORD	*****
3	SAML CERTIFICATE ALIAS	barc
4	SAML VALID AUDIENCE	bPAID_BWSIT

Exit Log Back Next

1.1.3 SMTPS Details

SMTPS mail configuration is enabled for Scheduler.

Host: Specify the SMTP host name.

User ID: Specify the user ID.

User Password: Specify the user password.

JNDI Name: Specify the JNDI name.

Figure 1-8 SMTPS/DMS

Oracle FLEXCUBE Universal Installer 12.5.0.0.0

Oracle Banking Installer **ORACLE INSTALLER**

Property File Creation - SMTPS/Branch/DMS

Option for Mail configuring using SMTPS Protocol

No.	Name	Value
1	Host	samplename.mail.com
2	User Id	infra
3	User Password	*****
4	JNDI Name	mail/FCUBSMail

Option for modifying the Branch properties

No.	Name	Value
1	Date Separator	-
2	WorkFlow Frequency	6000
3	Compress Request	<input checked="" type="checkbox"/>

Option for modifying the DMS/IPM property values

No.	Name	Value
1	Login Service Address	http://10.10.10.10:1010/imaging/ws/LoginService
2	Document Service Address	http://10.10.10.10:1010/imaging/ws/DocumentService
3	Document Content Service Address	http://10.10.10.10:1010/imaging/ws/DocumentContentService
4	IPM User Name	testuser
5	IPM Password	*****

Exit Log Back Next

1.1.4 Configuring Scheduler Queues

This section describes the method to configure scheduler Queues.

1. In the displayed **Property File Creation - Scheduler Queues** screen, specify the fields.

Figure 1-9 Property File Creation: Scheduler Queues

Oracle Banking Installer

Property File Creation - SMTPS/Branch/DMS

Option for Mail configuring using SMTPS Protocol

No.	Name	Value
1	Host	samplename.mail.com
2	User Id	infra
3	User Password	*****
4	JNDI Name	mail/FCUBSMail

Option for modifying the Branch properties

No.	Name	Value
1	Date Seperator	-
2	WorkFlow Frequency	6000
3	Compress Request	<input checked="" type="checkbox"/>

Option for modifying the DMS/IPM property values

No.	Name	Value
1	Login Service Address	http://10.10.10.10:1010/imaging/ws/LoginService
2	Document Service Address	http://10.10.10.10:1010/imaging/ws/DocumentService
3	Document Content Service Address	http://10.10.10.10:1010/imaging/ws/DocumentContentService
4	IPM User Name	testuser
5	IPM Password	*****

Exit Log Back Next

Table 1-4 Field Description: Property File Creation - Scheduler Queues

Field	Description
Notify Destination	Specify the notify destination. Select one of the following options: <ul style="list-style-type: none"> • QUEUE • TOPIC
Queue Name	Set 'NOTIFY_DEST_QUEUE' as the destination queue name.
Queue Connection Factory	Set 'NotifyDestQCF' as the queue connection factory
Secure	Check this box to indicate that it is a secured queue connection factory. If you check this box, the caller ID and caller password will be enabled.
Caller ID	Specify the caller ID for the secured queue connection factory.
Caller Password	Specify the password for the caller ID to access the secured queue connection factory. If the queue connection factory is not secured, i.e., if you have not checked the box 'Secure', the installer will not display the fields 'Caller ID' and 'Caller Password'. You need not provide these details in that case.

Table 1-4 (Cont.) Field Description: Property File Creation - Scheduler Queues

Field	Description						
Notify Queue Location	<p>Specify the notify queue location. Select one of the following options:</p> <ul style="list-style-type: none"> Internal External <p>For Oracle WebLogic application server, the notify queue location should be selected as 'Internal'.</p> <p>If you choose 'External' following details for the external queue will be enabled</p>						
Provider URL	<p>Specify the provide URL (iiop://localhost:1010). 1010 is the default IIOP port.</p> <p>Table 1-5 Server Details</p> <table> <tr> <th>Application Server</th><th>EMS Out Initial Context Factory</th></tr> <tr> <td>Oracle WebLogic</td><td>t3://<ip_adress>:port For example: t3://10.10.10.10:1010 Here, 10.10.10.10 represents the local host and 1010 to the target server default port (AdminServer/ManagedServer).</td></tr> <tr> <td>IBM WebSphere</td><td>iiop://<ip_adress>:port For example: iiop:// 10.10.10.10:1010 Here, 1010 represents the default iiop port</td></tr> </table>	Application Server	EMS Out Initial Context Factory	Oracle WebLogic	t3://<ip_adress>:port For example: t3://10.10.10.10:1010 Here, 10.10.10.10 represents the local host and 1010 to the target server default port (AdminServer/ManagedServer).	IBM WebSphere	iiop://<ip_adress>:port For example: iiop:// 10.10.10.10:1010 Here, 1010 represents the default iiop port
Application Server	EMS Out Initial Context Factory						
Oracle WebLogic	t3://<ip_adress>:port For example: t3://10.10.10.10:1010 Here, 10.10.10.10 represents the local host and 1010 to the target server default port (AdminServer/ManagedServer).						
IBM WebSphere	iiop://<ip_adress>:port For example: iiop:// 10.10.10.10:1010 Here, 1010 represents the default iiop port						
Security Principal	Specify the login ID to access the application server.						
Security Credentials	Specify the password to access the application server. Click 'Next' to proceed with scheduler configuration..						
Notify Deferred Queue Name	Set 'DEFERRED_DEST_QUEUE' as the notify differed queue name.						
Deferred Queue Connection Factory	Set 'DeferredDestQcf' as the deferred queue connection factory.						
Secure	<p>Check this box to indicate that it is a secured deferred queue connection factory. If you check this box, caller ID and caller password will be enabled.</p> <p>Specify the caller ID and caller password for the secured deferred queue connection factory.</p>						
Notify Queue Name	Set 'NOTIFY_QUEUE' as the notify queue name.						
Dead Letter Queue Name	Set 'NOTIFY_QUEUE_DLQ' as the dead letter queue name.						
Notify Queue Connection Factory	Set 'NOTIFY_MDB_QCF' as the notify queue connection factory.						
Secure	<p>Check this box to indicate that it is a secured notify internal Queue. If you check this box, caller ID and caller password will be enabled.</p> <p>Specify the caller ID and caller password for the secured notify queue connection factory.</p>						

- Click **Next** and the following screen is displayed:

Figure 1-10 Scheduler EMS Queue

Oracle FLEXCUBE Universal Installer 12.5.0.0.0

Oracle Banking Installer

ORACLE INSTALLER

Property File Creation - Scheduler EMS Queue

No.	Name	Value
1	Incoming Dead Letter Queue Name	EMS_QUEUE_DLQ
2	Incoming backup Queue Name	EMS_QUEUE_BACK
3	Incoming Queue Connection Factory	EmsQcf
4	Secure Incoming Queue Connection	<input type="checkbox"/>
5	Incoming Queue Caller Id	
6	Incoming Queue Caller Password	
7	Outgoing Dead Letter Queue Name	EMS_QUEUE_DLQ
8	Outgoing Queue Connection Factory	EmsQcf
9	Secure Outgoing Queue Connection	<input type="checkbox"/>
10	Outgoing Queue Caller Id	
11	Outgoing Queue Caller Password	
12	Outgoing Queue Provider URL	t3://10.10.10.10:1010
13	Queue Principal	*****
14	Queue Credential	*****
15	Incoming Queue Name	EMS_INQUEUE
16	Outgoing Queue Name	EMS_OUTQUEUE
17	SFMS Incoming Queue	SFMS_INQUEUE
18	RTGS Incoming Queue	RTGS_INQUEUE
19	EMS Bulker Queue	BULKER_QUEUE

Exit Log Back Next

Table 1-6 Field Description

Field	Description
Incoming Dead Letter Queue Name	Set 'EMS_QUEUE_DLQ' as the incoming dead letter queue name.
Incoming Backup Queue Name	Set 'EMS_QUEUE_BACK' as the incoming backup queue name.
Incoming Queue Connection Factory	Set 'EmsQcf' as the incoming queue connection factory.
Secure Incoming Queue Connection	Check this box to indicate that it is a secured queue connection.
Incoming Queue Caller ID	Specify the caller ID for the secured queue connection.
Incoming Queue Caller Password	Specify the caller password for the secured queue connection.
Outgoing Dead Letter Queue Name	Set 'EMS_QUEUE_DLQ' as outgoing dead letter queue name.
Outgoing Queue Connection Factory	Set 'EmsQcf' as the outgoing queue connection factory.
Secure Outgoing Queue Connection	Check this box to indicate that it is a secured outgoing queue connection.
Outgoing Queue Caller ID	Specify the caller ID for the secured queue connection.
Outgoing Queue Caller Password	Specify the caller Password for the secured queue connection.

Table 1-6 (Cont.) Field Description

Field	Description
Outgoing Queue Provider URL	Specify the URL of the outgoing queue.
Queue Principal	Specify the queue principal.
Queue Credential	Specify the queue credential.
Incoming Queue Name	Specify the incoming queue name.
Outgoing Queue Name	Specify the outgoing queue name.
SFMS Incoming Queue	Specify the SFMS Incoming Queue.
RTGS Incoming Queue	Specify the RTGS incoming Queue.
EMS Bulker Queue	Specify the EMS Bulker Queue. Once you have specified the above details, click 'Next' and system displays the next screen.

1.1.5 Setting EMS FTP/FTPS Properties

Procedure for EMS FTP/FTPS configuration.

- In the displayed Property file Creation - EMS FTP/FTPS, specify the fields.

Figure 1-11 Property file Creation - EMS FTP/FTPS

Oracle FLEXCUBE Universal Installer 12.5.0.0.0

Oracle Banking Installer

Property file Creation - EMS FTP/FTPS
Option for Scheduler EMS FTP/FTPS configuration

No.	Name	Value
1	File TransferMode FTPS	FTPS
2	Server	10.10.10.10
3	User id	OFSS
4	Password	*****
5	KnownHost file local folder path	/mnt/ems/SFTP/knownhosts/knownh...
6	KnownHost file server folder path	/mnt/ems/SFTP/knownhosts/knownh...
7	File Type	.txt
8	SWIFT Format	1
9	SWIFT Message Delimiter	<input checked="" type="checkbox"/>
10	SWIFT Message Terminator	<input checked="" type="checkbox"/>
11	MEDIA	SWIFT

Option for EMS -Structured Financial Messaging System configuration

No.	Name	Value
1	Signature Block	<input checked="" type="checkbox"/>
2	Keystore File Name	/keystore
3	Keystore Alias name	****
4	Keystore Password	****

Exit Log Back Next

Table 1-7 Field Description

Field	Description
File Transfer Mode FTPS	Specify the mode of transferring files to EMS. Select one of the following: <ul style="list-style-type: none"> • FTPS • SFTP • HTTP
Server	Specify the server IP address for the selected file transfer mode.
User ID	Specify the user ID to access the server of the file transfer mode.
Password	Specify the password to for the above user ID.
File Type	Specify the type of file that is transferred. By default, the Installer sets it as '.txt'.
SWIFT Message Delimiter	Select check box if needed.
SWIFT Message Terminator	Select check box if needed.
Media	Specify the Media.
Signature Block	Check this box to enable signature block
Keystore File Name	Specify the keystore file name.
Keystore Alias Name	Specify the keystore alias name.
Keystore Password	Specify the keystore password. Once you have specified the above details, click 'Next' and system displays the next screen.

1.1.6 Setting BIP/GI Upload Queue

This screen describes how to create the property file. Here, you need to set the BIP and BIP Advice report details.

- System displays the following screen:

Table 1-8 Property file Creation - Scheduler BIP/GI Upload Queue

Field	Description
BIP Queue Name	Specify the BIP queue name as 'INTERNAL_BIPREPORT_QUEUE'.
BIP DeadLetter Queue Name	Specify the BIP deadletter queue name as 'INTERNAL_BIP_QUEUE_DLQ'.
BIPAdvice Queue Name	Specify the BIP advice queue name as 'INTERNAL_BIPADVREPORT_QUEUE'.
BIPAdvice DeadLetter Queue Name	Specify the BIP advice dead letter queue name as 'INTERNAL_BIP_ADVICE_QUEUE_DLQ'.
Queue Connection Factory	Specify the queue connection factory as 'BIPQCF'.
Secure	Check this box to indicate that it is a secured deferred queue connection factory. The caller ID and caller password will be enabled. Specify the caller ID and caller password for the secured queue connection factory. Enter these values for GI Upload Queue.
Queue Name	Specify the queue name as 'INTERNAL_GI_UPLOAD_QUEUE'.

Table 1-8 (Cont.) Property file Creation - Scheduler BIP/GI Upload Queue

Field	Description
Dead Letter Queue Name	Specify the dead letter queue name as 'INTERNAL_GI_UPLOAD_DLQ'.
Queue Connection Factory	Specify the queue connection factory as 'GI_UPLOAD_QCF'.
Secure	<p>Check this box to indicate that it is a secured deferred queue connection factory. The caller ID and caller password as shown in the following screen:</p> <p>Specify the caller ID and caller password for the secured queue connection factory.</p> <p>Once you have specified the above details, click 'Next' and system displays the next screen.</p>

1.1.7 Setting Report Properties

This section describes the methods to set report properties.

1. System displays the following screen:

Figure 1-12 Property File Creation- Reports

Oracle FLEXCUBE Universal Installer 12.5.0.0.0

Oracle Banking Installer **ORACLE INSTALLER**

Property File Creation - Scheduler GI Upload Queue
Option for configuring details for Scheduler GI Upload Queue

Queue Name: INTERNAL_GI_UPLOAD_QUEUE

Dead Letter Queue Name: INTERNAL_GI_UPLOAD_DLQ

Queue connection factory: GI_UPLOAD_QCF

☐ Secure Caller ID:

Caller Password:

Exit Log Back Next

Table 1-9 Field Description

Field	Description
Server End Point	Specify the BIP end point. http://whf00blq:9502/xmlpserver/services/v2/ReportService?wsdl However, you need to change the IP and port where BIP Application is installed. WSDL URL gets modified based on "BIP Server Version" on selecting the required version from the dropdown.
Name Space	Specify the BIP name space. By default, the installer displays 'http://xmlns.oracle.com/oxp/service/PublicReportService'.
User Name	Specify the BIP user name. By default, the Installer displays 'Administrator'.
Password	Specify the password for the above user name. By default, the Installer sets it as 'Administrator'.
Reports Spool Path	Specify the reports spool path. By default, the Installer displays / ReportsSpool
Advice Type	Specify the advice type. You can choose one of the following: <ul style="list-style-type: none"> NATIVE - This advice type is used for generating advices in text format BIP - This advice type is used for generating advices in PDF format.
BIP Server Version	Specify the qualified BIP server version. You can select the appropriate one from the adjoining drop-down list - 10g/11g/12c
BIP Time Zone	Specify the time zone of the BIP server. Specify the following details:
Factory Initial	Specify the factory initial.
Provider URL	Specify the URL of the server. Enter the IP address, target server port (AdminServer/ManagedServer) and the context root.
Security Principal	Specify the user name to access the application server where BPEL is installed.
Security Credential	Specify the password for the above user name.
Soa Partition Name	Specify the Soa Server Name. By default it will be the Installer sets it to 'default'.
Domain Password	Specify the domain password for which SOA server is extended
Dedicated Connection	Check this box to indicate that this connection is not used for other purposes.
BPEL Realm Name	Specify the BPEL realm name.
BAM URI	Specify the BAM URI.
BPM Installed	Check this box if the BPM is installed.
BI User	Specify the BI user.
BI Password	Specify the password for BI user.
External Alerts Required	Check this box to enable External Alerts Required.
Enabling Load Balance	Check this box to enable BPEL load balance.
Frequency	Specify the balance load frequency.
Task Counts	Specify the balance load task count.
Cut-off Time	Specify the balance load cut-off time.

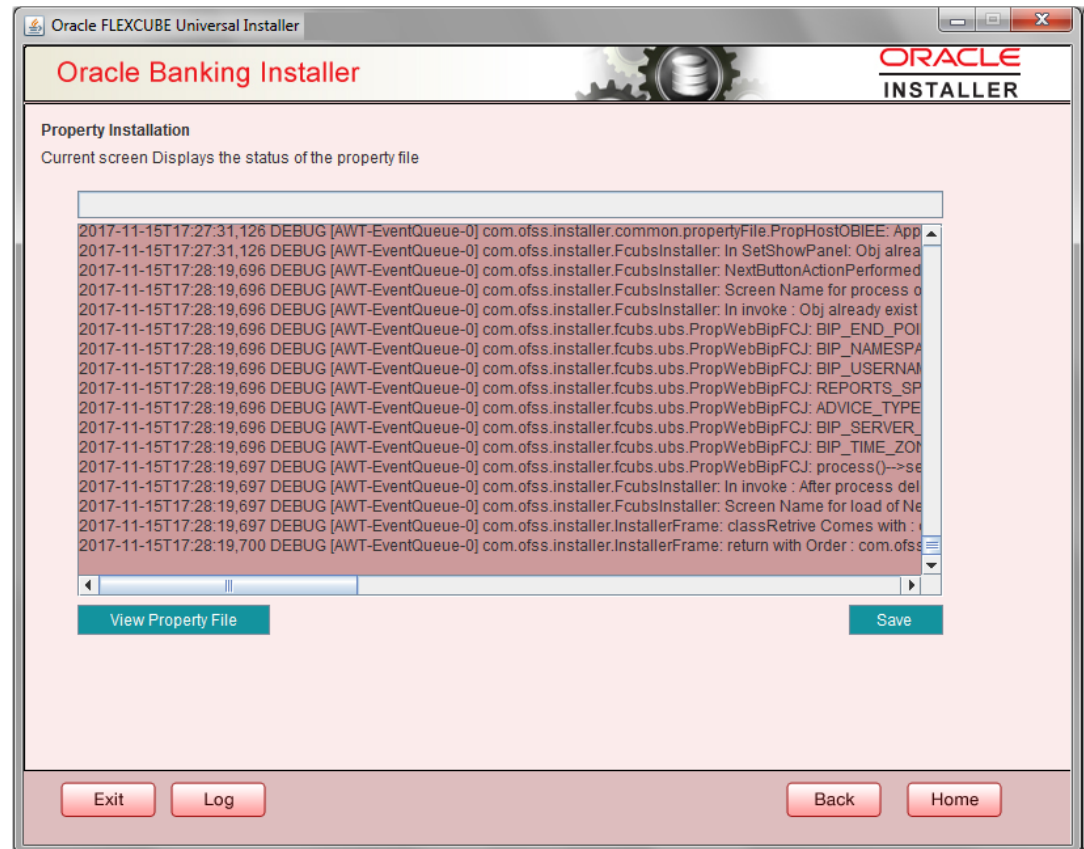
- Once you have specified the above details, click 'Next' and system displays the next screen.

1.1.8 Saving Property File

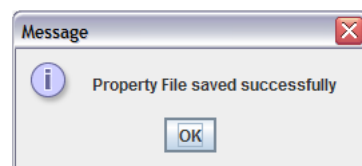
After completing all the required settings explained above, you need to save the property file.

- Save the property file.

Figure 1-13 Property Installation



- You can view the status of property file creation in the above screen. Once the file is saved, the installer displays the following message:
Two property files: fcubs.properties and scheduler.properties are saved.



- If you do not use the 'Save' or 'Save As' buttons, the installer will save the properties file in '<InstallerSources>\config\PropertyFiles' folder. In that case, you will see the message below.