

Oracle® Banking Trade Finance Process Management SWIFT Scheduler User Guide



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The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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Preface

- **Purpose**
This user guide is designed to help you quickly get acquainted with the process of configuring SWIFT scheduler.
- **Audience**
This user guide is intended for the central administrator of the Bank who controls the system and application parameters and ensures smooth functionality and flexibility of the banking application.
- **Documentation Accessibility**
- **Critical Patches**
- **Diversity and Inclusion**
- **Conventions**
- **Structure**
This user guide is organized as follow:
- **Related Documents**
- **Screenshot Disclaimer**
- **Acronyms and Abbreviations**
- **Symbols and Icons**

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This user guide is intended for the central administrator of the Bank who controls the system and application parameters and ensures smooth functionality and flexibility of the banking application.

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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 ensure effective security, as strongly recommended by Oracle Software Security Assurance [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.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Structure

This user guide is organized as follow:

Topics	Description
Preface	Preface gives information on the intended audience, structure, and related documents for this User Manual.
Configuring SWIFT scheduler with OBTFPM BATCH JOBS	This topic describes about Configuring SWIFT scheduler.

Related Documents

Formore information on any related features, you can refer to the following documents:

- [Oracle Banking SecurityManagement System User Guide](#)
- [GettingStarted User Guide](#)

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 that are used in this guide are as follows:

Table 1 Acronyms and Abbreviations

Abbreviation	Description
OBTFFPM	Oracle Banking Trade Finance Process Management
LC	Letter of Credit
BC	Bankers Cheque
FX	Foreign Exchange
CCY	Currency
LCY	Local Currency
FCY	Foreign Currency
LOV	List of Values
CIF	Customer Information File
UDF	User Defined Fields
FFT	Free Format Text
SBLC	Standby Letter of Credit

Symbols and Icons

The list of symbols and icons available on the screens are as follows:

Table 2 Symbols and Icons - Common






Symbol/Icon	Function
	Minimize
	Maximize
	Close
	Perform Search
	Open a list

Table 2 (Cont.) Symbols and Icons - Common























Symbol/Icon	Function
	Date Range
	Add a new record
	Navigate to the first record
	Navigate to the last record
	Navigate to the previous record
	Navigate to the next record
	Grid view
	List view
	Refresh
	Click this icon to add a new row.
	Click this icon to delete a row, which is already added.
	Calendar
	Alerts
	Unlock Option
	View Option
	Reopen Option

Table 3 Symbols and Icons - Widget

Symbol/Icon	Function
	Open status
	Unauthorized status
	Rejected status
	Closed status
	Authorized status
	Modification Number

1

Configure SWIFT Scheduler with OBTFPM BATCH JOBS

This topic consists of following sub-topics:

- [Pre-requisites](#)
- [Configuring CRON job and scheduler](#)
This topic provides the systematic instructions to configure the SWIFT scheduler.

1.1 Pre-requisites

Following services should be deployed and should be up and running:

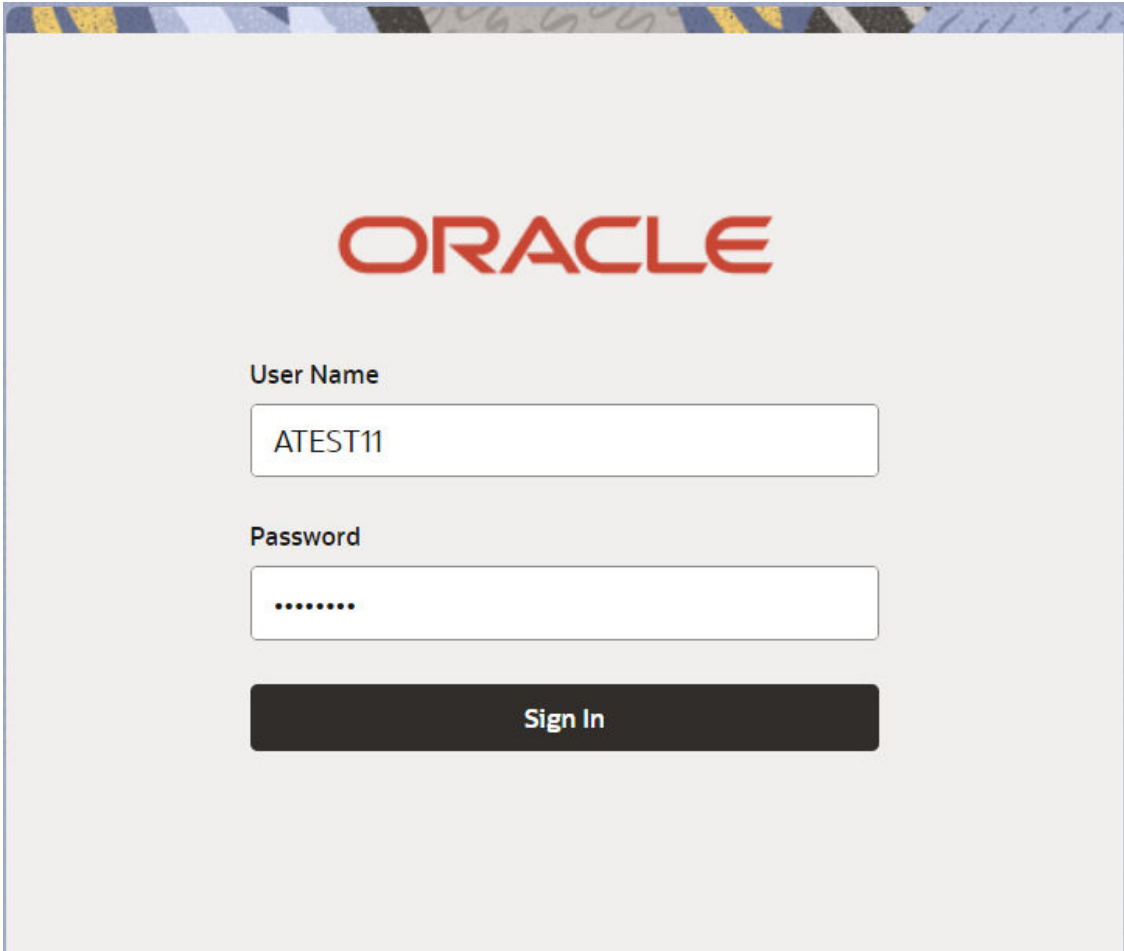
- plato-batch-server
- obtfpm-batch-jobs
- obtfpm-adapter-services

1.2 Configuring CRON job and scheduler

This topic provides the systematic instructions to configure the SWIFT scheduler.

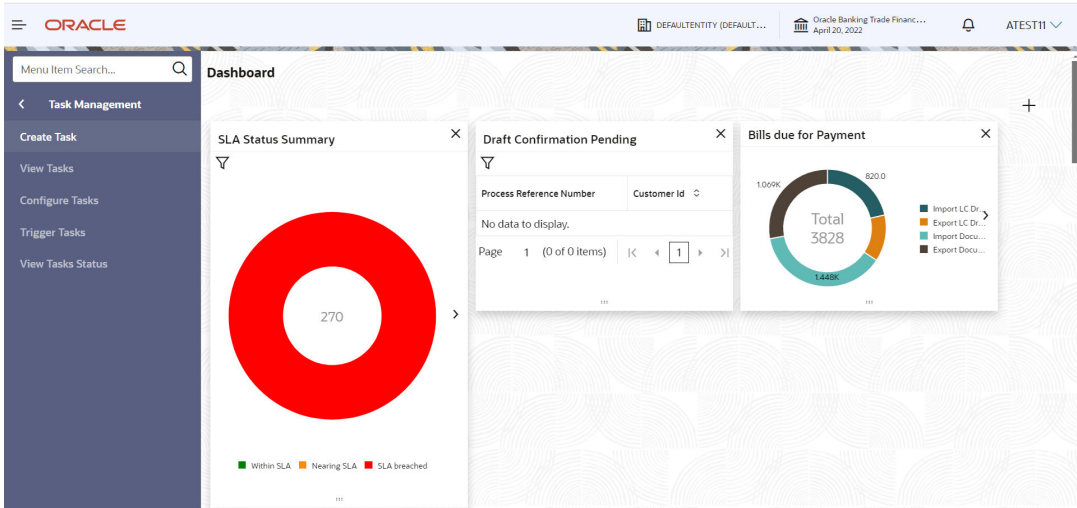
Specify **User ID** and **Password**, and login to **Home** screen.

Figure 1-1 Login Screen



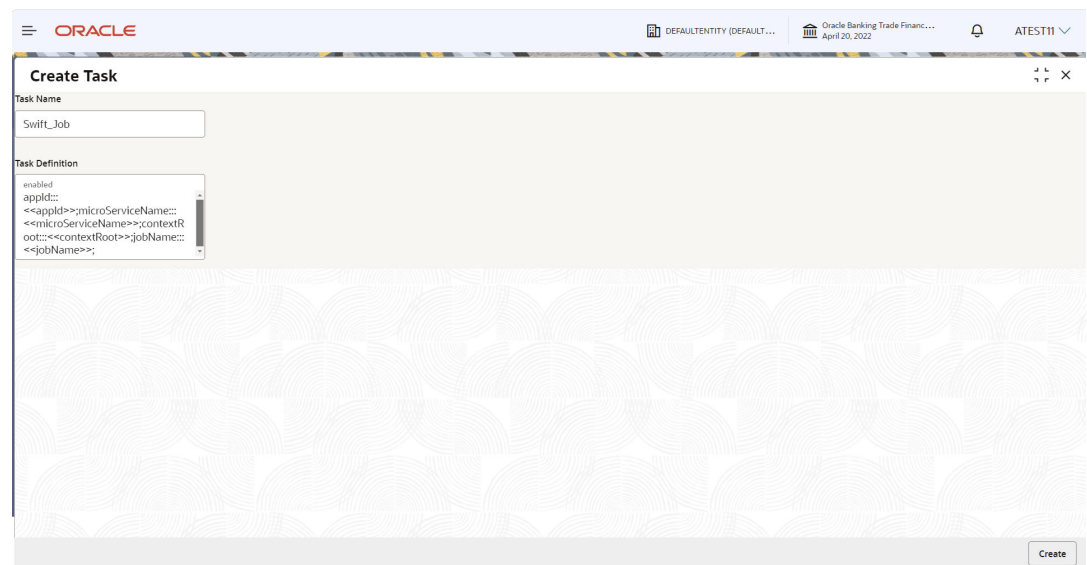
- 1. On **Home** screen, click **Task Management**. Under **Task Management**, click **Create Task**.

Figure 1-2 Create Task - Menu



The **Create Task** screen is displayed.

Figure 1-3 Create Task



2. On **Create Task** screen, specify the following details:

- a. Task Name: Give any task name (eg: Swift Job)
- b. Task Definition: Enter this value:

```
appId::OBTFPMBATCH;microServiceName::obtfpm-batch-
jobs;contextRoot::obtfpm-batch-jobs;
jobName::swiftJob;
```

3. Click **Create** and save the details.

4. Navigate to **Configure Task** screen.

5. On **Home** screen, click **Task Management**. Under **Task Management**, click **Configure Task**.

Here we will configure the scheduler and CRON expression.

6. Specify the following details:

- a. Select **Schedule** option.
- b. **Task Name** : Select Task name, **this is same task that we saved in Step 3**.
- c. **Task Trigger Name**: It will be defaulted with value constructed by concatenation of Task Name and Type of Task. It can be changed as per user's requirement.
- d. **CRON Expression/Topic Name**: Enter Cron expression as required. **Recommended expression: 0 0/10 * * * ? (Trigger every 10 Minutes)**

Figure 1-4 Configure Tasks

The screenshot shows a web interface titled "Configure Tasks". At the top, there are three columns: "Task Name", "Task Definition", and "Actions". Below this is a message "No data to display." and a pagination control showing "Page 1 (0 of 0 items)". There are two radio buttons: "Event" (unselected) and "Schedule" (selected). Below these are four input fields, each with a "Required" label and a search icon. The fields are: "Task Name" (empty), "Task Trigger Name" (containing "enabled"), "CRON Expression" (containing "enabled"), and "Additional Trigger Parameters" (containing "enabled"). A "Save" button is located at the bottom right of the form.

7. Save the details.

Task will be triggered every 10 minutes.

Example of configuring for different branches.