

Payments Pricing User Guide
Oracle FLEXCUBE Payments
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Payments Pricing User Guide
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1. About this Manual

1.1 Introduction

This manual is designed to help you to quickly get familiar with the Oracle FLEXCUBE Payments Pricing functionality.

You can further obtain information specific to a particular field by placing the cursor on the relevant field and striking <F1> on the keyboard.

1.2 Audience

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

Role	Function
Payment Department Operators	Payments Transaction Input functions except Authorization.
Back Office Payment Department Operators	Payments related maintenances/Payment Transaction Input functions except Authorization
Payment Department Officers	Payments Maintenance/ Transaction Authorization
Bank's Financial Controller/ Payment Department Manager	Host level processing related setup for PM module and PM Dashboard/Query functions

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>.

1.4 Organization

This manual is organized into the following chapters.:

Chapter	Description
Chapter 1	<i>About this Manual</i> gives information on the intended audience. It also lists the various chapters covered in this User Manual.
Chapter 2	<i>FLEXCUBE Payments Pricing</i> provides information on FCUBS Payments Pricing functionality.
Chapter 3	<i>Function ID Glossary</i> has alphabetical listing of Function/Screen ID's used in the module with page references for quick navigation.

1.5 Glossary of Icons

This User Manual may refer to all or some of the following icons:

Icons	Function
	Exit
	Add row
	Delete row
	Option List

2. FLEXCUBE Payments Pricing

Maintenance for charge/tax applicable for payment transactions is a common subsystem for all payment types.

Features of Oracle FLEXCUBE Payments Pricing

- A common Pricing subsystem is provided which can be accessed by all payment types as listed below
 - Domestic Low Value Payments (ACH)
 - Domestic High value Payments (RTGS)
 - Cross-border Payments
 - Book Transfer
 - Faster Payments
 - Direct Debits
- Provision is given to liquidate the charge entries online or on deferred basis.

This chapter contains the following sections:

- [Section 2.1, "Pricing Maintenance"](#)
- [Section 2.2, "Customer Preferences"](#)

2.1 **Pricing Maintenance**

You can maintain pricing details used for processing charges & tax applicable for ACH payment transactions.

This section contains the following topics:

- [Section 2.1.1, "Pricing Code Maintenance"](#)
- [Section 2.1.2, "Viewing Pricing Code Summary"](#)
- [Section 2.1.3, "Pricing Value Maintenance"](#)
- [Section 2.1.4, "Viewing Pricing Value Summary"](#)

2.1.1 **Pricing Code Maintenance**

You can maintain basic charge and tax details in the 'Pricing Code Maintenance' screen. Multiple components can be defined for a Pricing code. The pricing code is linked at Network currency preferences.

You can invoke 'Pricing Code Maintenance' screen by typing 'PPDCDMNT' in the field at the top right corner of the Application toolbar and clicking on the adjoining arrow button.

The screenshot shows the 'Pricing Code Maintenance' application window. At the top, there is a title bar with the text 'Pricing Code Maintenance'. Below the title bar, there is a 'New' button and an 'Enter Query' field. The main area contains three input fields: 'Host Code *', 'Pricing Code *', and 'Description'. Below these fields is a 'Pricing Details' section. This section contains a table with the following columns: 'Component Name', 'Component Description', 'Pricing Currency *', 'Exchange Rate Type', 'Tax', and 'Pricing Basis'. The table is currently empty. At the bottom of the window, there are several fields: 'Maker', 'Date Time:', 'Mod No', 'Record Status', 'Checker', 'Date Time:', and 'Authorization Status'. An 'Exit' button is located in the bottom right corner.

You can specify the following fields:

Host Code

This field is defaulted as Host linked to user's logged in Branch.

Pricing Code

Specify the pricing code.

Description

Give a brief description on the pricing code.

Pricing Details

Component Name

Specify the pricing component name.

Component Description

Specify the component description.

Pricing Currency

Specify the pricing currency for charge/tax. Alternatively, you can select the pricing currency from the option list. The list displays all valid currency codes maintained in the system.

Exchange Rate type

Specify the exchange rate to be used for charge currency conversion. Alternatively, you can select the exchange rate type from the option list. The list displays all valid values.

Tax

Check this box if the component maintained is for tax computation.

Pricing Basis

This field is applicable for tax components only. Any charge component which is already maintained for the pricing code is allowed as basis element for tax.

Note

Pricing basis for a charge component is considered as transfer amount always. This need not be maintained specifically.

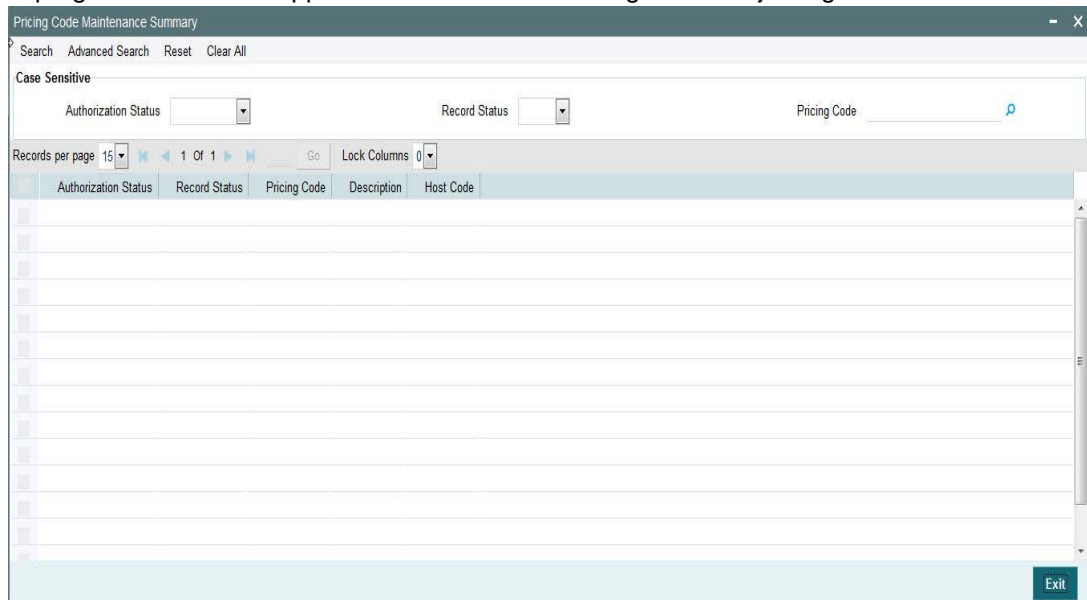
Accounting Code

Specify the accounting code for pricing liquidation.

2.1.2 Viewing Pricing Code Summary

You can view the summary in “Pricing Code Summary” screen.

You can invoke the ‘Pricing Code Summary’ screen by typing ‘PPSCDMNT’ in the field at the top right corner of the Application toolbar and clicking on the adjoining arrow button.



You can search for the records using one or more of the following parameters:

- Authorization status
- Record status
- Pricing Code

Once you have specified the search parameters, click ‘Execute Query’ button. The system displays the records that match the search criteria.

Double click a record or click the ‘Details’ button after selecting a record to view the detailed screen.

2.1.3 Pricing Value Maintenance

You can maintain effective date wise, Charge/tax amount or rate applicable for components linked to a charge code in the ‘Pricing Value Maintenance’ screen.

You can invoke 'Pricing Value Maintenance' screen by typing 'PPDVLMNT' in the field at the top right corner of the Application toolbar and clicking on the adjoining arrow button.

The screenshot shows the 'Pricing Value Maintenance' application window. The window title is 'Pricing Value Maintenance'. It features a 'New Enter Query' section with input fields for 'Host Code *', 'Pricing Code *', 'Description', 'Effective Date *' (with a YYYYMMDD format), 'Source Code *', and 'Service Model *'. A 'Default' button is located below these fields. Below the input section is a 'Price Value Details' section with a table. The table has columns: Pricing Component, Component Description, Slab Based Price, Repaired Transaction Price, Price Amount, Price Rate, Amount Slab, and Min Amount. The table currently shows 1 of 1 records. At the bottom of the window, there are fields for 'Maker', 'Checker', 'Date Time', 'Mod No', 'Record Status', and 'Authorization Status', along with an 'Exit' button.

You can specify the following fields:

Pricing Code

Specify the pricing code. Alternatively, you can select the pricing code from the option list. The list displays all valid pricing codes maintained in the system.

Description

The system displays the pricing code description.

Effective Date

Effective date is defaulted as system date which can be modified to a future date if required. Back dated changes are not allowed.

Source Code

Specify the source code. Alternatively, you can select the source code from the option list. The list displays all valid source codes maintained in the system.

Customer Service Model

Specify the customer service model. Alternatively, you can select the Service Model from the option list. The list displays all valid customer service models maintained in the system.

On pressing the Default button all pricing components linked to the pricing code are displayed.

Pricing Rate

Specify the pricing rate.

Note

- For a pricing component, both rate and amount cannot be specified.
 - For tax component, only rate is allowed
-

Pricing Amount

Specify the pricing amount.

Slab Based Price

If this flag is checked price details will be maintained amount slab-wise.

Repaired Transaction Price

Check this box to indicate that the price value is dependent if the transaction is a repaired transaction.

Amount Slab Details

Click this button to specify amount slabs. Tier based calculation is not supported.

In the slab wise maintenance, provision is given to maintain price for normal/repaired transactions separately.

Price Unit

Price unit is used to update the basis amount as the multiple of unit specified (always round up of amount will be done).

Min Amount

Specify the minimum amount that is allowed for rate type charge or tax.

Max Amount

Specify the maximum amount that is allowed for rate type charge or tax.

Borne by Bank

Check this box to indicate if any price component is be paid by the bank.

Waiver Flag

If waiver flag is checked for a component, computed price amount will not get applied in customer account.

If any charge component is marked as waived, related tax components will get automatically waived.

2.1.4 Viewing Pricing Value Summary

You can view the summary in 'Pricing Value Summary' screen. You can invoke the 'Pricing Value Summary' screen by typing 'PPSVLMNT' in the field at the top right corner of the Application toolbar and clicking on the adjoining arrow button.

The screenshot shows the 'Pricing Value Maintenance Summary' application window. At the top, there is a search bar with options for 'Search', 'Advanced Search', 'Reset', and 'Clear All'. Below this, there is a 'Case Sensitive' checkbox. The search criteria section includes several fields: 'Authorization Status' (a dropdown menu), 'Record Status' (a dropdown menu), 'Source Code' (a text input field with a magnifying glass icon), 'Pricing Code' (a text input field with a magnifying glass icon), 'Service Model' (a text input field with a magnifying glass icon), and 'Effective Date' (a date picker showing 'YYYY-MM-DD'). Below the search criteria, there is a table with columns: 'Authorization Status', 'Record Status', 'Source Code', 'Pricing Code', 'Service Model', 'Effective Date', and 'Host Code'. The table is currently empty. At the bottom right of the window, there is an 'Exit' button.

You can search for the records using one or more of the following parameters:

- Authorization Status
- Record Status
- Source Code
- Pricing Code
- Service Model
- Effective Date

Once you have specified the search parameters, click 'Execute Query' button. The system displays the records that match the search criteria.

Double click a record or click the 'Details' button after selecting a record to view the detailed screen.

2.2 Customer Preferences

You can maintain file Deferred price preferences for corporate customers in the 'Customer Preference' screen.

You can invoke the 'Customer Preference' screen by typing 'PMDFLPRF' in the field at the top right corner of the application toolbar and clicking the adjoining arrow button. Click new button on the Application toolbar..

Deferred Price Preferences

Deferred Pricing

Check this box if deferred pricing is applicable for the customer.

Frequency

Select the required frequency. Frequency can be maintained as Daily, Monthly and Manual.

2.2.1 Deferred Charges Liquidation Summary

The Deferred Charges Liquidation Summary screen is used to view the list of all consolidated deferred charges for a charge component and an account.

Liquidation references is created by system upfront for a combination of Charge Account, Transaction Branch, Price Code & Component. This screen lists all the liquidation references both pending and liquidated.

You can view the summary in 'Deferred Price Liquidation Summary' screen. You can invoke the 'Deferred Price Liquidation Summary' screen by typing 'PPSDEFLQ' in the field at the top right corner of the Application toolbar and clicking on the adjoining arrow button.

You can search for the records using one or more of the following parameters:

- Price Debit Account
- Branch
- Charge Component
- Liquidation Reference Number
- Liquidation Date
- Liquidation Due Date
- Liquidation Status
- Authorization Status
- Customer

Once you have specified the search parameters, click 'Search' button. The system displays the records that match the search criteria.

On double click of a record, "Deferred Charge Liquidation Detailed" screen is launched with the details of the entry in the Header block with the detailed fields. Detailed block displays all the corresponding transaction wise individual entries with the charge amount and charge currency details.

You are allowed to initiate liquidation of a record for which liquidation status is pending.

2.2.2 Liquidation of Deferred Charges Detailed Screen

You can liquidate the deferred charges on an ad-hoc basis for a charge account in the 'Deferred Charges Liquidation Detailed' screen.

The following Operations will be supported from the Detailed Screen:

- Enter Query: You can query a record giving a liquidation reference number.
- Unlock: You can unlock the record to waive the consolidated deferred charges that are not yet liquidated.
- Save: If a record is modified for waiving charges, you can click on 'Save' to save the record.
- Liquidate: On save, the deferred charge record is processed for liquidation.

You can invoke the 'Deferred Charges Liquidation Detailed' screen by typing 'PPDDEFLQ' in the field at the top right corner of the application toolbar and clicking the adjoining arrow button.

The screenshot displays the 'Deferred Charges Liquidation Detailed' application window. The top section, titled 'Enter Query', contains several input fields: 'Host Code', 'Price Debit Account *', 'Charge Acc Ccy', 'Charge Account Branch', 'Customer', 'Charge Component', 'Liquidation Reference Number', 'Liquidation Date', 'Component Description', 'Liquidation Due Date *' (with a YYYY-MM-DD format hint), 'Branch', 'Remarks', and a 'Recalculate' button. Below the input fields is a 'Transaction Details' table with columns: Branch, Charge Component, Currency, Charge Debit Account, Debtor Account Currency, and Charge Amount. The table shows 1 of 1 records. At the bottom of the window, there are fields for 'Maker ID' and 'Checker Id', and a 'Print' button.

You can query a deferred liquidation record by providing liquidation reference number. The following details are populated:

Host Code

Host code of the logged in branch is displayed.

Liquidation Reference

Specify the Liquidation Reference for the deferred charges and query for the selected record details.

Liquidation Date

The system displays the date for the charge period based on the frequency setup maintained at the charge component level.

Price Debit Account

The system displays the debit account. Alternatively, you can select the debit account from the option list. The list displays all valid debit accounts maintained in the system.

Account Currency

The system displays the account currency.

Component Description

The system displays the description of the charge component.

Account Branch

The system displays the required branch in which liquidation of the deferred charges are done.

Liquidation Due Date

The system displays the date for the charge period based on the frequency setup maintained at the charge component level.

Customer

The system displays the details of the customer.

Transaction Branch

The system displays the required branch in which liquidation of the deferred charges are done.

Charge Component

The system displays the charge component.

Component Currency

The system displays the required currency.

Remarks

The system displays any valid remarks.

Component Description

The system displays any description of the charge component.

Total Debit Amount

The system recalculates the total debit amount upon clicking the Recalculate button.

2.2.3 Transaction Reversal & Return on Deferred Charges

- In case of cancellation of a transaction before dispatch associated to deferred charge components, following is applicable:-
 - Charges not liquidated: As part of original transaction cancellation, the charge record is marked as cancelled and the corresponding entries are deleted from the Deferred Charge Consolidation table.
 - Liquidated: If charge entries are already liquidated, system does not reverse the entries automatically. This has to be operationally handled.

2.2.4 Deferred Charge Liquidation Notification

Notification will be generated once liquidation accounting is done.

Notification format will be as below:

Notification Code	Details	Text
PM_DEF_CHG_1 - Debit Notification for deferred charges	Price Account	Account <Price Account>is debited for <Account Cur- rency >,<Total Amount> on < Liquidation Date> with Reference Number< Ref- erence Number>. being consolidated amount for <Component Description>
	Account Currency	
	Account Branch	
	Liquidation Date	
	Liquidation Reference	
	Charge/Tax debit amount	

3.Function ID Glossary

P

PMDFLPRF 7

PPDCDMNT 2

PPDDEFLQ 9

PPDVLMNT 4

PPSCDMNT 3

PPSDEFLQ 8

PPSVLMNT 6