Oracle® Banking Payments Cloud Service

Common Core - Core Entities and Services User Guide





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Preface

This topic contains the following sub-topics:

- Purpose
- Audience
- Acronyms and Abbreviations
- <u>Documentation Accessibility</u>
- Diversity and Inclusion
- Conventions
- Related Resources
- Screenshot Disclaimer
- Acronyms and Abbreviations
- Basic Actions
- Symbols & Icons

This guide has the following list of symbols and icons.

Purpose

This user manual is designed to help you quickly get acquainted with the many functions routinely executed everyday in Oracle Banking Payments Cloud Service.

To access information specific to a particular field, place the cursor on the relevant field and press **F1** on the keyboard.

Audience

Table 1 Audience

Role	Function
Back office clerk	Input functions for contracts
Back office managers/officers	Authorization functions
Product Managers	Product definition and authorization
End of Day operators	Processing during End of Day/Beginning of Day
Financial Controller/Product Managers	Generation of reports

Acronyms and Abbreviations

The list of the acronyms and abbreviations used in this guide are as follows:



Table 2 Abbreviation

Abbreviation	Description
POSTEOPD	Post End of Previous Day
MARKEOPD	Mark End of Previous Day
MARKTI	Mark Transaction Input
POSTEOBOD	Post End of Beginning of Day
MARKBOD	Mark Beginning of Day
MARKEOD	Mark End of Day
POSTEOED	Post End of End of Day
MARKEOFI	Mark End of Financial Input
POSTEOFI	Post End of Financial Input
MARKEOTI	Mark End of Transaction Input
POSTEOTI	Post End of Transaction Input
TI	Transaction Input
EOC	End of Cycle
BOD	Beginning of Day
EOD	End of Day
EOPD	End of Previous Day
FI	Financial Input
EOTI	End of Transaction Input

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.

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.
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.

Related Resources

For more information on any related features, refer to the following documents:

- Getting Started User Guide
- Oracle Banking Security Management System User Guide
- Oracle Banking Microservices Platform Foundation User Guide
- Routing Hub Configuration User Guide
- Oracle Banking Common Core User Guide
- Interest and Charges User Guide
- Oracle Banking Liquidity Management Configuration Guide
- Oracle Banking Liquidity Management File Upload User Guide

Screenshot Disclaimer

The personal information used in the interface or documents is sample data and does not exist in the real world. It is provided for reference purposes only.

Acronyms and Abbreviations

The list of the acronyms and abbreviations that are used in this guide are as follows:

Table 3 Acronyms and Abbreviations

Abbreviation	Description
DDA	Demand Deposit Accounts
ECA	External Credit Approval
EOD	End of Day
IBAN	International Bank Account Number

Basic Actions

The basic actions performed in the screens are as follows:



Table 4 Basic Actions

Actions	Description
Approve	Click Approve to approve the initiated record This button is displayed once the user click Authorize .
Audit	Click Audit to view the maker details, checker details of the particular record. - This button is displayed only for the records that are already created.
Authorize	Click Authorize to authorize the record created. A maker of the screen is not allowed to authorize the same. Only a checker can authorize a record. - This button is displayed only for the already created records. For more information on the process, refer Authorization Process.
Cancel	Click Cancel to cancel the action performed.
Close	Click Close to close a record. This action is available only when a record is created.
Collapse All	Click Collapse All to hide the details in the sections This button is displayed once the user click Compare.
Compare	Click Compare to view the comparison through the field values of old record and the current record. - This button is displayed in the widget once the user click Authorize .
Confirm	Click Confirm to confirm the action performed.
Expand All	Click Expand All to expand and view all the details in the sections. - This button is displayed once the user click Compare .
New	Click New to add a new record. The system displays a new record to specify the required data. The fields marked with asterisk are mandatory. - This button is displayed only for the records that are already created.
ок	Click OK to confirm the details in the screen.
Save	Click Save to save the details entered or selected in the screen.
Unlock	Click Unlock to update the details of an existing record. The system displays an existing record in editable mode. - This button is displayed only for the records that are already created.
View	Click View to view the details in a particular modification stage. - This button is displayed in the widget once the user click Authorize .
View Difference only	Click View Difference only to view a comparison through the field element values of old record and the current record, which has undergone changes. - This button is displayed once the user click Compare.

Symbols & Icons

This guide has the following list of symbols and icons.



Table 5 Symbols and Icons - Common

Icons	Function
	Exit
Figure 1 Exit	
×	
_	
	Add row
Figure 2 Add Row	
+	
	Delete row
Figure 3 Delete Row	
-	
	Option List
Figure 4 Option List	
P	

Core Maintenance

This topic describes a list of multiple topics covered under core maintenance.

This topic has the following sub-topics:

Maintaining Host Code

This topic describes the host code maintenance.

Currency Maintenance

This topic describes the maintenance of currency definition, currency pair, currency rate type, currency exchange rates, and forward exchange rates

Floating Rate Definition

This topic describes the maintenance of floating rate for the contract.

External Entities Maintenance

This topic describes the maintenance of external chart of accounts, external transaction code, external credit approval, external customer input, external customer composite MIS, external customer account, external multi currency accounts and external customer loan account.

Settlement Details Maintenance

This topic describes the maintenance of settlement details, including- capturing and processing the BIC code details, associate customer to BIC code, maintaining and processing bank directory plus, maintaining and processing of IBAN plus, maintaining IBAN information, upload BIC files, BIC records file format, and maintaining local bank directory view.

MIS Details Maintenance

This topic describes the maintenance of MIS class, MIS group, MIS cost codes, and MIS pool.

User Defined Field Maintenance

This topic describes the maintenance of user defined fields and mapping the user defined fields.

Generic Interface Maintenance

This topic describes the maintenance and processing of GI parameter, generic interface, file log details, interface definition details, and AUDF details.

Maintain Process Codes

This topic explains systematic instructions to maintain process codes.

Maintain Report Spool Path

This topic explains systematic instructions to maintain a location to spool the reports for a specific branch.

Maintain Dynamic Package - DML Execution

This topic explains systematic instructions to maintain a dynamic package DML execution.

Maintain Alternate Risk Free Rates

This topic explains systematic instructions to maintain alternate risk-free rates.

Maintain Financial Center

This topic explains systematic instructions to maintain a financial center.



Maintain Financial Center Holiday Calendar

This topic explains systematic instructions to maintain a yearly list of holidays for the financial centers.

1.1 Maintaining Host Code

This topic describes the host code maintenance.

The user can group branches in the same zone or region under a Host for specific processing. Depending on processing requirements, there can be multiple hosts. These hosts are maintained in the **Host Code Maintenance** screen.

This topic has the following sub-topics:

Process Host Code Maintenance Summary
 This topic explains systematic instructions to process the summary of host code maintenance.

1.1.1 Process Host Code Maintenance Summary

This topic explains systematic instructions to process the summary of host code maintenance.

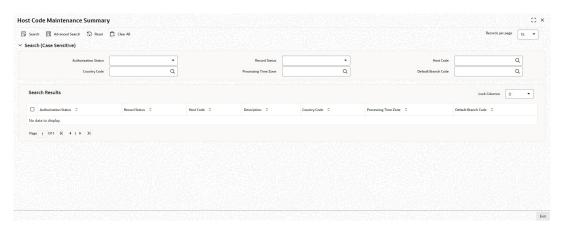
Note

The fields which are marked in asterisk are mandatory.

1. On Homescreen, type STSHSTCD in the text box, and click Next.

The **Host Code Maintenance Summary** screen displays.

Figure 1-1 Host Code Maintenance Summary



2. On the Host Code Maintenance Summary, specify the fields.

For more information on fields, refer to the field description table.



Table 1-1 Host Code Maintenance Summary - Field Description

Field	Description
Authorization Status	Select the authorization status from the drop-down list. • Authorized • Unauthorized • Rejected
Record Status	Select the record status from the drop-down list. Closed Open
Host Code	Click Search and specify the Host Code from the list of values.
Country Code	Click Search and specify the Country Code from the list of values.
Processing Time Zone	Click Search and specify the Processing Time Zone from the list of values.
Default Branch Code	Click Search and specify the Default Branch Code from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- Host Code
- Description
- Country Code
- Processing Time Zone
- Default Branch Code
- 4. Click **Exit** to end the transaction.

1.2 Currency Maintenance

This topic describes the maintenance of currency definition, currency pair, currency rate type, currency exchange rates, and forward exchange rates

This topic has the following sub-topics:

- Online Query for positions
- Currency Position Details

This topic explains systematic instructions to process the currency position details.

Change Position

This topic explains the Change Position details of currency position details.

Maintain Currency Position GL

This topic explains systematic instructions to maintain currency position GL and position equivalent GL.

Process Currency Summary Details

This topic explains systematic instructions to process the summary details of currency.

Process Currency Pair Summary

This topic describes systematic instructions to process summary details of currency pairs.

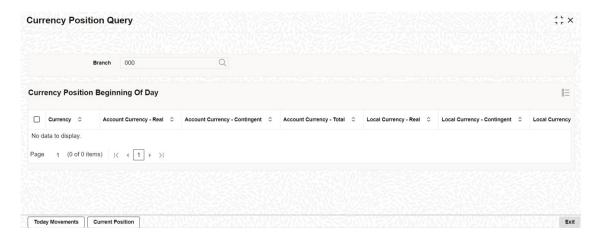


<u>Process Exchange Rates</u>
 This topic explains systematic instructions to process exchange rates.

1.2.1 Online Query for positions

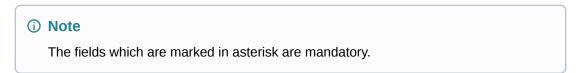
During the day or end of day, you may want to view the currency positions for different currencies. Oracle FLEXCUBE allows you to view the currency positions through the online query feature. In the Application toolbar, type **CYDCCYPO** in the text box, and click next arrow to invoke the **Currency Position Query** screen.

Figure 1-2 Currency Position Query



1.2.2 Currency Position Details

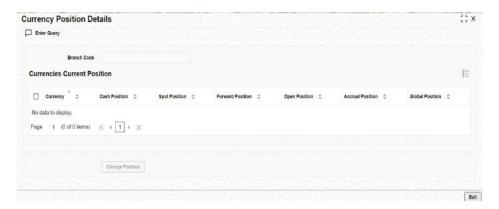
This topic explains systematic instructions to process the currency position details.



1. On **Homescreen** screen, type **CYDCCYLS** in the text box, and click **Next**.

The Currency Position Details screen displays.

Figure 1-3 Currency Position Details





2. On the Currency Position Details screen, view the fields.

For more information on fields, refer to the field description table.

Table 1-2 Currency Position Details - Field Description

Field	Description
Cash Position	This gives the currency-wise cash position based on the transactions booked across all the modules in Oracle FLEXCUBE Universal Banking. It considers the entries that are formed under Asset, Liability, Income, and Expenses GL heads for which Report as Accrual at the GL Maintenance screen is not checked
Spot Position	This position is derived based on the outstanding deals from various modules for which the maturity date falls on the spot days as maintained in the Currency Maintenance screen.
Forward Position	This position is acquired based on the outstanding deals from various modules for which the maturity date falls after the spot days maintained in the Currency Maintenance screen.
Open Position	This position is a combination of Cash Position, Spot Position and Forward Position.
Accrual Position	This gives the currency wise position across all the modules in Oracle FLEXCUBE Universal Banking considering the entries that formed under Asset, Liability, Income and Expenses GL heads for which Report as Accrual at GL Maintenance screen is checked.
Global Position	This position is a combination of Cash Position, Spot Position, Forward Position and Accrual Position.

3. Click Exit to end the transaction.

1.2.3 Change Position

This topic explains the Change Position details of currency position details.

Change Position Button

This topic explains the Change Position button of Currency Position Details.

On Currency Position Details screen, click the Change Position button.
 The Currency Change Position screen displays.

Figure 1-4 Currency Change Position





2. On the Currency Change Position screen, speify the fields.

For more information on fields, refer to the field description table.

Table 1-3 Currency Change Position Details - Field Description

Field	Description
Branch	Specify the branch code here
Currency	Specify the currency type here.
Cash Position	Specify the cash position here

3. Click Search after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Reference Number
- Customer Description
- Debit/credit
- Amount
- Exchange Rate
- Against Currency
- Click Exit to end the transaction.

1.2.4 Maintain Currency Position GL

This topic explains systematic instructions to maintain currency position GL and position equivalent GL.



The fields which are marked in asterisk are mandatory.

1. On Homescreen, type CYDPOSGL in the text box, and click Next.

The **Currency Position GL Maintenance** screen displays.

Figure 1-5 Currency Position GL Maintenance





2. On the Currency Position GL Maintenance screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-4 Currency Position GL Maintenance - Field Description

Field	Description
Maintenance Country	Click Search and specify the Maintenance Country for which the currency is maintained from the list of values. The list displays all the authorized and open country codes along with their description maintained in the system.
Currency Code	Click Search and specify the Currency Code from the list of values. Currencies are identified in Oracle FLEXCUBE Universal Banking by the SWIFT codes assigned to them. The currency will be identified by this code in all transactions that involve it.
Position GL and Position Equivalent GL	If the user has opted for position accounting in the bank, then maintain the same using CYDPOSGL (Currency Position GL Maintenance) screen to indicate the Position GL and the Position Equivalent GL. When maintaining GLs in the bank, the user can opt to link different foreign currencies associated with GL to either of the following: The Position GLs that are specified here (for the corresponding currency) Position GLs of the user's choice

3. Click **Exit** to end the transaction.

1.2.5 Process Currency Summary Details

This topic explains systematic instructions to process the summary details of currency.

Note

The fields which are marked in asterisk are mandatory.

1. On Homescreen screen, type CYSCDEFE in the text box, and click Next.

The Currency Summary screen displays.

Figure 1-6 Currency Summary



2. On the Currency Summary screen, specify the fields.



For more information on fields, refer to the field description table.

Table 1-5 Currency Summary - Field Description

Field	Description
Authorization Status	Select the authorization status from the drop-down list. • Authorized • Unauthorized • Rejected
Record Status	Select the record status from the drop-down list. Closed Open
Currency Code	Click Search and specify the Currency Code from the list of values.
Maintenance Country	Click Search and specify the Maintenance Country from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- Currency Code
- Currency Name
- Currency Country
- Decimals
- Rule
- Units
- Spot days
- Interest Method
- Maintenance Country
- 4. Click Exit to end the transaction.

1.2.6 Process Currency Pair Summary

This topic describes systematic instructions to process summary details of currency pairs.



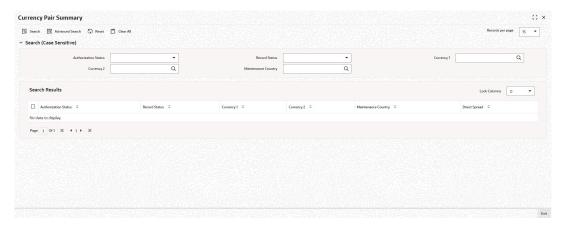
The fields which are marked in asterisk are mandatory.

1. On Homescreen screen, type CYSCCYPR in the text box, and click Next.

The Currency Pair Summary screen displays.



Figure 1-7 Currency Pair Summary



2. On the Currency Pair Summary screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-6 Currency Pair Summary - Field Description

Field	Description
Authorization Status	Select the authorization status from the drop-down list. • Authorized • Unauthorized • Rejected
Record Status	Select the record status from the drop-down list. Closed Open
Currency 1	Click Search and specify Currency 1 from the list of values.
Currency 2	Click Search and specify Currency 2 from the list of values.
Maintenance Country	Click Search and specify Maintenance Country from the list of values.
Direct Spread	Check this box, if the currency is direct spread.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- Currency 1
- Currency 2
- Maintenance Country
- Direct Spread
- 4. Click Exit to end the transaction.



1.2.7 Process Exchange Rates

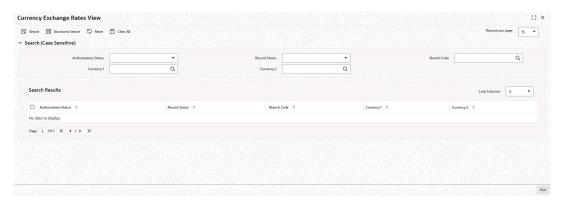
This topic explains systematic instructions to process exchange rates.

In the **Currency Exchange Rates View** screen, the user cannot input any values but the user has an option of specifying whether to view authorized rates or the unauthorized rates for any currency pair.

1. On **Homescreen**, type **CYSRATEE** in the text box, and click **next**.

The Currency Exchange Rates View screen displays.

Figure 1-8 Currency Exchange Rates View



On the Currency Exchange Rates View screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-7 Currency Exchange Rates View - Field Description

Field	Description
Authorization Status	Select the authorization status from the drop-down list. • Authorized • Unauthorized • Rejected
Record Status	Select the record status from the drop-down list. Closed Open
Branch Code	Click Search and specify the Branch Code from the list of values.
Currency 1	Click Search and specify the Currency 1 from the list of values.
Currency 2	Click Search and specify the Currency 2 from the list of values.

If the branches pick up the exchange rates maintained by the Head Office, then each time the **Currency Summary** screen is processed from a branch it is advisable to update the **Currency Exchange Rates View** screen with the latest rate input from the Head Office. To do this, click **Refresh**, this updates the screen with the last exchange rates input.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

Authorization Status



- Record Status
- Branch Code
- Currency 1
- Currency 2

The user can update the exchange rates on the screen or upload through XML or upload through a generic interface. The system generates a notification on the authorization of the modified exchange rates. If the parameter **Copy Exchange Rates to Branches** at the bank parameter level is selected, then the rates will be populated and notifications will be generated in all the branches.

4. Click Exit to end the transaction.

1.3 Floating Rate Definition

This topic describes the maintenance of floating rate for the contract.

The Interest Rate Type of a product can be one of the following:

- Fixed
- Floating
- Special

A Floating Rate corresponds to the market rates for the day. These rates are maintained and updated daily (or whenever they change) in the Floating Rates Table. The rates can be applied on a contract with or without a spread.

This topic has the following topics:

- Capture Currency Details
 - This topic describes the rate codes associated with a currency.
- Tenor and Interest Rate Details
 - This topic describes tenor-based interest rates.
- Rate Code Usage
 - This topic describes the auto rate code usage.

1.3.1 Capture Currency Details

This topic describes the rate codes associated with a currency.

Each **Rate Code** is associated with a currency. The user can define rates for the same **Rate Code** in different currencies.

For example, the user can have a rate code **TERMDEP45** (with a description of rates for a Term Deposit of 45 days). Thus, the user can define a set of rates for contracts in U S dollars and another set for contracts in Great British Pounds. When the user links a contract in US Dollars to the rate code **TERMDEP45**, the rates defined for this currency will be applied. Similarly, if the contract is in Great Britain Pounds, the rates defined for that currency will be applied.

1.3.2 Tenor and Interest Rate Details

This topic describes tenor-based interest rates.



The rates that will be applied for a given combination of **Amount Slab**, **Effective Date**, and **Lend/ Borrow Indication** can be tenor-based. In the table, the user can define tenors and indicate the rates applicable to each tenor. The rate will be applied to contracts based on the slab into which it falls and the reset tenor defined for the component.

1.3.3 Rate Code Usage

This topic describes the auto rate code usage.

If the user specifies **Auto Rate Code** usage, all the rate changes made during the liquidation or accrual period will be considered. If the user specifies periodic rate code usage, the rates will be periodically refreshed and the rates as of a specific frequency will be applied. This frequency is specified in the **Contract Schedules** screen while the rate code usage is specified in the product **ICCF Details** screen.

For example, the user has a deposit that has a **Start Date** of 1st October 1997 and a **Maturity Date** of 30th November 1997. The interest payment frequency is to be **Monthly**. The contract has been defined with a floating rate.

The rates in the floating rate table change in the following manner:

Table 1-8 Effective Rates and Rates

Effective Date	Rate
1 October 1997	12
12 October 1997	11.5
25 October 1997	11
15 November 1997	12
30 November 1997	12.5

If the user wants the floating rates to be applied automatically every time they change, the user should specify **Auto Rate Code** usage in the product **ICCF Details** screen. When the user does this, if the first interest payment is to be done on 31st October, all the rate changes between 1st October to 31st October will be considered automatically.

The rates will be applied for the number of days for which they remained unchanged in the rate table, as follows:

Table 1-9 Rates

From	То	Rate
1 October	11 October	12
12 October	24 October	11.5
25 October	31 October	11

If the user wants the floating rates to be refreshed periodically, the user should first specify the rate code usage as periodic, through the product **ICCF Details** screen.

Next, the user should define the rate revision schedules to specify when these rates should be applied to the deposit (that is, the frequency at which rates should be refreshed).

To do this, through the **Contract Schedules** screen, mark the component as a revision schedule by checking the Rev box. Then, specify the component (for example, INTEREST). Specify the frequency at which the interest rate has to be refreshed, say every fortnight. Specify the **Start Date** as, say, 15th October. That is, for a deposit defined with periodic rate



code application, the rates prevailing on the dates at the frequency the user have specified will be used for accruals and liquidation.

In the deposit, with the frequency at which the rates should be refreshed defined as fortnightly and the **Start Date** as 15th October, the rate applied for the payment on 31st October will be as follows:

Table 1-10 Rates

From	То	Rate
1 October	15 October	11.5
16 October	31 October	11



(i) Note

Rev schedules are applicable only for contracts where the Rate Type is Floating and the Code Usage is Periodic. If the Code Usage is Automatic the system applies the effective rate whenever the underlying rate gets updated.

1.4 External Entities Maintenance

This topic describes the maintenance of external chart of accounts, external transaction code, external credit approval, external customer input, external customer composite MIS, external customer account, external multi currency accounts and external customer loan account.

This topic has the following sub-topics:

- **Process External Customer Summary** This topic explains systematic instructions to process external customer summaries and view the uploaded data.
- Maintain External Customer Composite MIS This topic explains systematic instructions to maintain external customer composite MIS.

1.4.1 Process External Customer Summary

This topic explains systematic instructions to process external customer summaries and view the uploaded data.



(i) Note

The fields which are marked in asterisk are mandatory.

On Homescreen screen, type STSCIFCR in the text box, and click Next.

The **Customer Summary** screen displays.



Figure 1-9 Customer Summary



2. On Customer Summary screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-11 Customer Summary - Field Description

Field	Description
Authorization Status	Select the authorization status from the drop-down list:
	Authorized
	Unauthorized
	Rejected
Record Status	Select the record status from the drop-down list:
	Closed
	Open
Customer Number	Click Search and specify the Customer Number from the list of
	values.
Customer Type	Select the customer type from the drop-down list:
	Individual
	Corporate
	Bank
Customer Name	Click Search and specify the Customer Name from the list of values.
Short Name	Click Search and specify the Short Name from the list of values.
Country	Click Search and specify the Country from the list of values.
Nationality	Click Search and specify the Nationality from the list of values.
Address Line 1	Click Search and specify the Address Line 1 from the list of values.
Source Customer Number	Click Search and specify the Source Customer Number from the list of values.
Source System	Click Search and specify the Source System from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- Customer Number
- Customer Type
- Customer Name



- Short Name
- Customer Category
- Country
- Nationality
- Address Line 1
- Frozen
- Deceased
- Whereabouts Unknown
- Sanction Check Required
- Source System Customer
- Source System
- Staff



If try to view the details of a customer whose data is forgotten, a message saying that no record exists displays.

For more information on forgetting customers, refer to the <u>Common Core - Security Management System User Guide</u>.

4. Click Exit to end the transaction.

1.4.2 Maintain External Customer Composite MIS

This topic explains systematic instructions to maintain external customer composite MIS.

(i) Note

The fields which are marked in asterisk are mandatory.

1. On Homescreen, specify STDCRCMI in the text box, and click Next.

The External Customer Composite MIS screen displays.



Figure 1-10 External Customer Composite MIS



2. On the External Customer Composite MIS screen, specify the details.

For more information on fields, refer to the field description table.

Table 1-12 External Customer Composite MIS - Field Description

Field	Description
Customer	Specify the customer number.
MIS Class	The MIS Class is replicated for a customer from the Oracle FLEXCUBE Universal Banking customer maintenance level.
MIS Code	The MIS Code is replicated for a customer from the Oracle FLEXCUBE Universal Banking customer maintenance level.

3. Click Exit to end the transaction.

1.5 Settlement Details Maintenance

This topic describes the maintenance of settlement details, including- capturing and processing the BIC code details, associate customer to BIC code, maintaining and processing bank directory plus, maintaining and processing of IBAN plus, maintaining IBAN information, upload BIC files, BIC records file format, and maintaining local bank directory view.

This topic has the following sub-topics:

- Capture the BIC Code Details
 - This topic explains systematic instructions to define the BIC code details.
- Process BIC Codes
 - This topic explains systematic instructions to process BIC codes.
- Associate Customer to a BIC Code
 - This topic explains systematic instructions to associate customers with a BIC code.
- Process Customer BIC Codes
 - This topic explains systematic instructions to process customer BIC codes.
- Operations on a BIC Record
 - This topic describes the operations performed on BIC records.
- Maintain Local Payments Bank Directory Detailed Query
 This topic explains systematic instructions to process Local Payments Bank Directory
 Detailed Query.



Local Payments Bank Directory Summary

This topic explains the Local Payments Bank Directory Summary screen.

Maintain Bank Directory Plus

This topic describes systematic instructions to maintain a bank directory plus file records.

Process Bank Directory Plus Details

This topic explains systematic instructions to process bank directories plus details.

Maintain IBAN Plus

This topic explains the systematic instructions to view the details of each IBAN Plus file record.

Process IBAN Plus Details

This topic explains systematic instructions to process the details maintained in the **IBAN** Plus Maintenance screen.

Process BIC and IBAN Summary

This topic explains systematic instructions to process the summary of BIC and IBAN.

Process BIC Plus IBAN

This topic explains systematic instructions to process the BIC Plus IBAN summary.

Maintain IBAN Information

This topic explains systematic instructions to maintain IBAN information.

Process IBAN Information

This topic explains systematic instructions to process IBAN information.

Upload BIC Files

This topic describes the files available in the BICPlusIBAN directory.

IS File Upload

This topic explains systematic instructions to upload IS files.

BIC Record File Formats

This topic describes the file formats for the FI and AM records.

Maintain Local Bank Directory View

This topic explains systematic instructions to maintain local bank directory view.

Process Local Bank Directory View Summary

This topic explains systematic instructions to process local bank directory view summaries.

1.5.1 Capture the BIC Code Details

This topic explains systematic instructions to define the BIC code details.

As part of setting up some basic information for the functioning of the application, maintain Bank Identifier Codes (BIC).



Note

The fields which are marked in asterisk are mandatory.

On **Homescreen**, type **ISDBICDE** in the text box, and click **Next**.

The **BIC Code Details** screen displays.



Figure 1-11 BIC Code Details



2. On the **BIC Code Details** screen, specify the fields.

Customer BIC Codes can be maintained manually or uploaded from an external source onto Oracle FLEXCUBE Universal Banking.

For more information on fields, refer to the field description table.

Table 1-13 BIC Code Details - Field Description

Field	Description
BIC Code	Specify the Bank Identifier Code. This field indicates the code by which the bank is identified by SWIFT. If the bank is not a customer of the bank, enter the name and address of the bank manually.
	Note The country information is captured to enable Mantas to analyze the transactions for possible money laundering activities.
Bank Name	On specifying the BIC Code , enter the name of the bank.
Bank Address 1, Bank Address 2, and Bank Address 3	Specify the bank address.



Table 1-13 (Cont.) BIC Code Details - Field Description

Field	Description
Field Sub Type Code	Click Search and specify the appropriate sub-type code to be mapped to the BIC. The adjoining option list offers the following factory-shipped codes: BANK - SWIFT Member/Sub member BEID - Business Entity Identifier BROK - Brokers-Dealers COOP - Co-operative Agreement with SWIFT CSDS - Clearing Houses, Central Depositories CUST - Subsidiary Providers of Custodian and Nominee Services ETCP - Electronic Trade Confirmation Providers EXCH - Recognized Exchanges FUAD - Fund Administrators IMIS - Investment Management Institutions MCFI - Financial Institution in a MA-CUG MCCO - Non-Financial Institution Participant in a MA-CUG MONE - Money Brokers NSFI - Non-Shareholding Financial Institutions NSWB - Non SWIFT BIC's PRXY - Securities Proxy Voting Agency PSPA - Payment System Participants REGI - Registrars and Transfer Agents SSPA - Securities System Participants TESP - Treasury ETC Service Provider TRAD - Trading Institutions TRAV - Travelers Cheques Issuers TRCO - Treasury Counter party TRUS - Trustees, Fiduciary Service Companies ZZZZ - Undefined Institutions
	In case of upload, the system automatically updates this field with the
BEI Indicator	sub-type code corresponding to the BIC. The system identifies whether the BEI status for the chosen sub-type
DEI mulcator	code is Yes or No from the back-end maintenance in the ISTM_SUBTYPE_CODE table. It checks this option whenever the status in the table for the sub-type code is Yes . this field can not be modified.



Table 1-13 (Cont.) BIC Code Details - Field Description

Field	Description
ADB Member	Select a value to indicate membership of the specified BIC code in Asian Development Bank (ADB), from the adjoining drop-down list:
	Yes - Select this option if the BIC code holds membership in ADB.
	 No - Select this option if the BIC code does not hold membership in ADB.
	c. Not Applicable - Select this option if the membership does not apply to this BIC code.
	① Note
	The system maintains Not Applicable as the default value.
	If Not Applicable is maintained as the status, then the system will not consider the status for validation.
POB Number	Specify the POB number of the branch.
Street Name	Specify the street name of the branch address.
Street Number	Specify the street number of the branch address.
Building Name	Specify the building name of the branch address.
Area	Specify the area where the branch is located.
City	Specify the city in which the branch is located.
CPS Country Province State	Specify the CPS country province state of the branch.
Zip Code	Specify the zip code of the area where the branch is located.
ISO Country Code	Specify the ISO country code of the branch.
Branch Information	Specify the branch information, if any.

3. Click Exit to end the transaction.

1.5.2 Process BIC Codes

This topic explains systematic instructions to process BIC codes.

The application allows to store the SWIFT BIC in the database. The data can directly be transferred from the SWIFT BIC directories to the application tables. Through the **BIC Code Summary** screen, view the uploaded data.



The fields which are marked in asterisk are mandatory.

1. On Homescreen screen, type ISSBICDE in the text box, and click Next.

The BIC Code Summary screen displays.



Figure 1-12 BIC Code Summary



2. On the BIC Code Summary screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-14 BIC Code Summary - Field Description

Field	Description
Authorization Status	Select the authorization status from the drop-down list. • Authorized • Unauthorized • Rejected
Record Status	Select the record status from the drop-down list. Closed Open
BIC Code	Click Search and specify the BIC code from the list of values.
Bank Name	Click Search and specify the bank name from the list of values.
Bank Address 1	Click Search and specify the bank address from the list of values.
BEI Indicator	Click Search and specify the BEI indicator from the list of values.

The **BIC Code Summary** screen operates as an upload table. The data is entered into Oracle FLEXCUBE Universal Banking using these tables.

Click Search after specifying the search parameters.

The system displays the records that match the search criteria for the following:

- Authorization Status
- Record Status
- BIC Code
- Bank Name
- Bank Address 1
- BEI Indicator
- 4. Click Exit to end the transaction.

1.5.3 Associate Customer to a BIC Code

This topic explains systematic instructions to associate customers with a BIC code.

The BIC code customer details are maintained at the customer maintenance level.





The fields which are marked in asterisk are mandatory.

1. On Homescreen, type ISDBICPB in the text box, and click Next.

The BIC Code Customer Details screen displays.

Figure 1-13 BIC Code Customer Details



2. On the BIC Code Customer Details screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-15 BIC Code Customer Details - Field Description

Field	Description
BIC Code	Click Search and specify the BIC Code from the list of values.
Customer Number	If the bank is a customer of the bank, select the CIF ID assigned to the bank from the list of values. Once the CIF ID is selected, the name of the bank appears in the Customer Name field.
Customer Name	Click Search and specify the Customer Name from the list of values. i Note The system displays the name of the specified customer ID based on the details maintained at the Customer Maintenance level.
SWIFT Key	Specify the SWIFT key details if a SWIFT connectivity exists between the bank and the bank for which details are being maintained.
Telex Key	Specify the Telex Key details if a Telex connectivity exists between the bank and the bank for which details are being maintained.



Table 1-15 (Cont.) BIC Code Customer Details - Field Description

Field	Description
SWIFT Key Arrangement	Specify whether a SWIFT Key arrangement exists between the bank and the BIC entity. Select the required option from the drop-down list: Select the Yes option if the SWIFT key arrangement exists. Select the No option if the SWIFT key arrangement does not exist.
Relations	 Select the relations from the following options to identify the kind of relationship that exists between the bank and the BIC entity. Select the No option to indicate that the BIC entity is not a customer of the bank. Select the Mail option if the BIC entity is not a recognized SWIFT entity but an address internal to your bank. In such cases, all correspondence directed to the particular BIC entity will be sent as mail messages. Select the Keys option if a SWIFT/Telex connectivity exists between the bank and the bank for which maintaining details. Subsequently, specify the SWIFT/Telex key in the adjacent field.

Click Exit to end the transaction.

1.5.4 Process Customer BIC Codes

This topic explains systematic instructions to process customer BIC codes.

The application allows to associate customers with BIC codes. In the **BIC Code Customer Summary** screen, view the uploaded data.

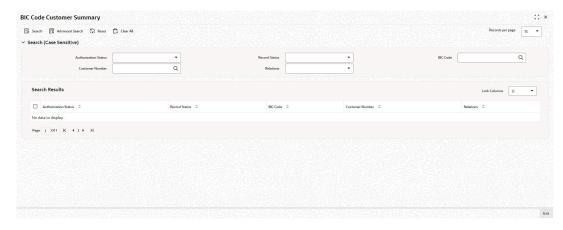


The fields which are marked in asterisk are mandatory.

1. On Homescreen screen, type ISSBICPB in the text box, and click next.

The BIC Code Customer Summary screen displays.

Figure 1-14 BIC Code Customer Summary



On the BIC Code Customer Summary screen, specify the fields.

For more information on fields, refer to the field description table.



Table 1-16 BIC Code Customer Summary - Field Description

Field	Description
Authorization Status	Select the authorization status from the drop-down list. • Authorized • Unauthorized • Rejected
Record Status	Select the record status from the drop-down list. Closed Open
BIC Code	Click Search and specify the BIC Code from the list of values.
Customer Number	Click Search and specify the Customer Number from the list of values.
Relations	Select relations from the drop-down list: No Mail Keys

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- BIC Code
- Customer Number
- Relations
- 4. Click Exit to end the transaction.

1.5.5 Operations on a BIC Record

This topic describes the operations performed on BIC records.

On an existing BIC code record, the user can perform any of the following operations (If a function under the **Actions** menu is disabled, it means that the function is not allowed for the record). Apart from defining a new BIC code record, the user can perform any of the following operations on an existing record (if any function under the Actions menu is disabled, it means that the function is not allowed).

- Amend the details of a record
- Authorize a record
- · Copy the details of the record
- Close the record
- Reopen the record
- Delete the details of a record

Refer to the User Manual on Common Procedures for details of these operations.

It is assumed that the upload source contains details of all relevant BIC codes. The BIC records that are uploaded to the application should contain the following tags:



- U If records do not exist in the Oracle FLEXCUBE Universal Banking BIC directory, the same would be inserted. For a record that already exists, it will be updated with that of the BIC upload.
- M If there is no existing record in the Oracle FLEXCUBE Universal Banking BIC directory, the same would be inserted. Otherwise, the record will be updated with the one in the BIC upload.
- A For an existing record in the Oracle FLEXCUBE Universal Banking BIC directory, an error will be logged and the upload will continue. If no records exist, then a new record will be updated with the one in the BIC upload.
- D If there is no existing record in the Oracle FLEXCUBE Universal Banking BIC directory, an error will be logged and the upload will continue. If there is any record existing, then it will be marked as CLOSED.
- AM For an existing record in the BIC file or AM file, the BIC code would be renamed in the upload file.

BIC addresses that have changed will be appropriately updated. Addresses bearing the tag D will be automatically deleted. New BIC records will be created for records that bear the tag N.

The network codes that are marked for exclusion in the BIC Upload Maintenance screen will not be uploaded.

The upload sequence is based on the modification tags in the BIC records. The sequence will occur in the following order:

- **Deletion**
- Modification
- Addition
- **Unchanged**

The file upload is processed asynchronously. The system prompts the user to check the logs.



(i) Note

The logs can be viewed by visiting Batch Operations, click Intra Day Batch and the click Monitor (Fast Path: BASIDMTR). The function field can be given as ISDBICUP% for searching the up-load logs.

1.5.6 Maintain Local Payments Bank Directory Detailed Query

This topic explains systematic instructions to process Local Payments Bank Directory **Detailed Query.**

The local clearing bank codes are maintained using the Local Clearing Bank Code Maintenance which is used for processing the local clearing payments. This screen also provides the details of the clearing network participation (direct/indirect) for each scheme defined.

On Homescreen screen, type STDBKMNT in the text box, and click Next.

The Local Payments Bank Directory Detailed Query screen displays.



;;× **Local Payments Bank Directory Detailed Query** New Denter Query
Branch Code Main Bank Branch Name Main Bank Code Bank Code * SWIFT Address Clearing System Code Q International Bank Account Number Mandatory Clearing System Proprietary Internal Clearing Bank Name Short Name Address 3 Address 4 Postal Code Clearing Participation +-= Scheme ○ End Date No data to display. Page 1 (0 of 0 items) | ⟨ 4 1 | > >| Audit Exit

Figure 1-15 Local Payments Bank Directory Detailed Query

2. On the Local Payments Bank Directory Detailed Query screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-17 Local Payments Bank Directory Detailed Query - Field Description

Field	Description
Branch Code	Select the branch code from the adjoining option list. Alternatively, you can select branch code from the option list. The list displays all valid branch code maintained in the system.
Branch Name	System defaults the Branch Name on selecting a valid Branch Code.
Bank Code	Specify the bank code with which the processing bank can interact. This is mapped to IFSC code for India Payments.
Clearing System Code	Specify the corresponding ISO code or clearing system Code in this field.
Clearing System Proprietary	Select the corresponding clearing system proprietary.
Bank Name	Specify the full name of the bank.
Short Name	Specify a short name to identify the bank.
Address 1 to 4	Specify the address of the bank.
City	Specify the city in which the bank is located.
Postal Code	Specify the postal code that forms a part of the address.
Country	Select the country code in which the bank is located, from the adjoining option list. All country codes maintained in the system is displayed in this list.
Main Bank	Check this box to indicate, that the Bank Code specified is the Main Bank for the Host.
	If you select Main Bank checkbox, then Branch Code and Branch Name should be left blank. The system will allow you to specify the value which is not available in the list
Main Bank Code	Select the clearing bank code of the bank which the branch belongs to. If you have specified a branch code, then it is mandatory to select the main bank code.
SWIFT Address	Select the SWIFT address of the bank, from the adjoining option list. The list displays all valid swift codes maintained in the system.



Table 1-17 (Cont.) Local Payments Bank Directory Detailed Query - Field Description

Field	Description					
International Bank Account Number Mandatory	Check this box, if the IBAN of the bank needs to be accompanied with the payment.					
Internal Clearing	Check this box if the creditor bank is one of the internal banks maintained in the system.					
Clearing Participation						
Scheme	Select the scheme, for which the bank directory details to be maintained. This is a mandatory field. The options in the drop-down are: SCT SDD B2B SDD CORE SCT INST					
	The schemes details maintained in Network Maintenance (PMDNWMNT) are listed here.					
Participant Type	Select the participant type as direct or indirect from the drop down values. If indirect relationship is selected, then the direct participant bank					
	codes along with the direct bank account number is specified. If a message is received from the indirect participant bank code which is maintained in the local payment bank directory, the system derives the debit account for the payment from the direct bank account number specified for the bank code.					
	Note: The networks from PMDNWMNT for which participant type is maintained are listed in the option list for Creditor bank BIC in PADOTONL.					
Direct Bank Code	This field is enabled if participant type is indirect. Select the direct participant bank code from the adjoining option list.					
Addressee	Specify the participant bank account number in this field. Batch processing is applicable for each payment record for dispatch, if the bank code is enabled for Batch processing.					
Start Date	Specify the date from which the clearing payments for the specified bank code is valid.					
End Date	Specify the date till which the clearing payments for the specified bank code is valid.					
	Note: Directory details maintained are referred by the following Payments types such as ACH, Direct Debit and SEPA Instant.					
	The payment processing is as follows: Network is derived, based on the Scheme linked to the Network in PMDNWMNT.					
	 BIC is validated while processing a payment based on Start date and End Date defined in the Clearing participation grid. While validating the BIC, if the derived BIC and scheme combination is not found, BIC is truncated to 8 digits and appended with XXX. 					

1.5.7 Local Payments Bank Directory Summary

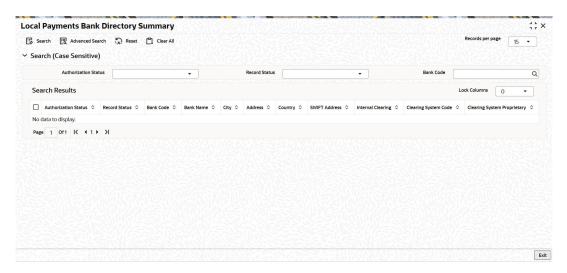
This topic explains the Local Payments Bank Directory Summary screen.

1. On Homepage, specify **STSBKMNT** in the text box, and click next arrow.



The Local Payments Bank Directory Summary screen is displayed.

Figure 1-16 Local Payments Bank Directory Summary



- 2. On the Local Payments Bank Directory Summary screen, search using one or more of the following parameters:
 - Authorization status
 - Record status
 - Bank code
- 3. Once you specified the parameters, click the Search button.

The system displays the records that match the search criteria.

Double click a record or select a record and click the **Details** button to view the detailed network maintenance screen.

1.5.8 Maintain Bank Directory Plus

This topic describes systematic instructions to maintain a bank directory plus file records.



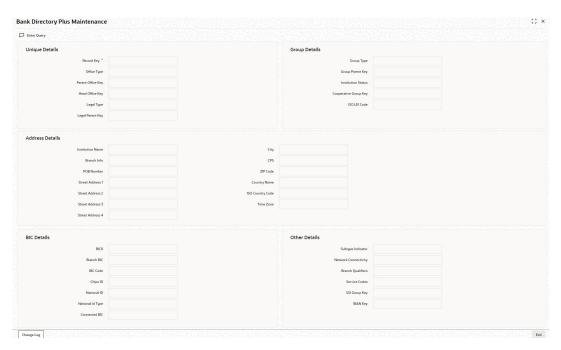
The fields which are marked in asterisk are mandatory.

1. On Homescreen, type ISDBKDPL in the text box, and click Next.

The Bank Directory Plus Maintenance screen displays.



Figure 1-17 Bank Directory Plus Maintenance



2. On the Bank Directory Plus Maintenance screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-18 Bank Directory Plus Maintenance - Field Description

Field	Description	
Record Key	Specify the record key	

The system displays the following based on the **Record Key** specified:

- Record Key
- Office Type
- Parent Office Key
- Head Office Key
- Legal Type
- Legal Parent Key
- Group Type
- Group Parent Key
- Institution Status
- Cooperative Group Key
- ISO LEI Code
- Institution Name
- Branch Info
- POB Number
- Street Address 1



- Street Address 2
- Street Address 3
- Street Address 4
- City
- CPS
- ZIP Code
- Country Name
- ISO Country Code
- Time Zone
- BIC8
- Branch BIC
- BIC Code
- · Chips ID
- National ID
- National Id Type
- Connected BIC
- Subtype Indicator
- Network Connectivity
- Branch Qualifiers
- Service Codes
- SSI Group Key
- IBAN Key
- 3. Click Exit to end the transaction.

1.5.9 Process Bank Directory Plus Details

This topic explains systematic instructions to process bank directories plus details.

Through the **Bank Directory Plus Summary** screen, view the details maintained in the **Bank Directory Plus Maintenance** screen.



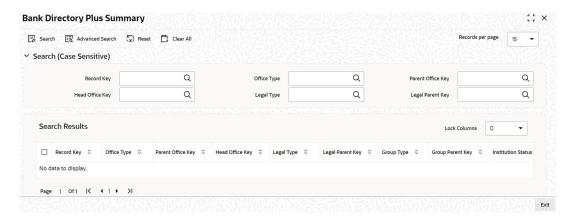
The fields which are marked in asterisk are mandatory.

1. On Homescreen screen, type ISSBKDPL in the text box, and click Next.

The Bank Directory Plus Summary screen displays.



Figure 1-18 Bank Directory Plus Summary



On the Bank Directory Plus Summary screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-19 Bank Directory Plus Summary - Field Description

Field	Description
Record Key	Click Search and specify the Record Key from the list of values.
Office Type	Click Search and specify the Office Type from the list of values.
Parent Office Key	Click Search and specify the Parent Office Key from the list of values.
Head Office Key	Click Search and specify the Head Office Key from the list of values.
Legal Type	Click Search and specify the Legal Type from the list of values.
Legal Parent Key	Click Search and specify the Legal Parent Key from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Record Key
- Office Type
- Parent Office Key
- Head Office Key
- Legal Type
- Legal Parent Key
- Group Type
- Group Parent Key
- Institution Status
- Cooperative Group Key
- ISO LEI Code
- BIC8
- Branch BIC



- BIC Code
- Chips ID
- National ID
- Connected BIC
- Institution Name
- Branch Info
- POB Number
- Street Address 1,2, 3 and 4
- City
- CPS
- ZIP Code
- Country Name
- ISO Country Code
- Time Zone
- Subtype Indicator
- Network Connectivity
- Branch Qualifiers
- Service Codes
- SSI Group Key
- IBAN Key
- National ID Type
- 4. Click Exit to end the transaction.

1.5.10 Maintain IBAN Plus

This topic explains the systematic instructions to view the details of each IBAN Plus file record.

You can view the details of each IBAN Plus file record in the IBAN Plus Maintenance screen.



The fields which are marked in asterisk are mandatory.

1. On Homescreen, type ISDIBNPL in the text box, and click Next.

The IBAN Plus Maintenance screen displays.



Figure 1-19 IBAN Plus Maintenance



2. On the IBAN Plus Maintenance screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-20 IBAN Plus Maintenance - Field Description

Field	Description
Record Key	Specify the Record Key .
Institution Name	The system displays the Institution Name based on the selected Record Key .
Country Name	The system displays the Country Name based on the selected Record Key .
ISO Country Code	The system displays the ISO Country Code based on the selected Record Key .
IBAN ISO Country Code	The system displays the IBAN ISO Country Code based on the selected Record Key .
IBAN BIC	The system displays the IBAN BIC based on the selected Record Key .
Routing BIC	The system displays the Routing BIC based on the selected Record Key .
IBAN National ID	The system displays the IBAN National ID based on the selected Record Key .
Service Context	The system displays the Service Context based on the selected Record Key .

3. Click Exit to end the transaction.

1.5.11 Process IBAN Plus Details

This topic explains systematic instructions to process the details maintained in the **IBAN Plus Maintenance** screen.



The fields which are marked in asterisk are mandatory.

On Homescreen screen, type ISSIBNPL in the text box, and click Next.

The IBAN Plus Summary screen displays.



Figure 1-20 IBAN Plus Summary



2. On IBAN Plus Summary screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-21 IBAN Plus Summary - Field Description

Field	Description
Record Key	Click Search and specify the Record Key from the list of values.
Institution Name	Click Search and specify the Institution Name from the list of values.
Country Name	Click Search and specify the Country Name from the list of values.
ISO Country Code	Click Search and specify the ISO Country Code from the list of values.
IBAN ISO Country Code	Click Search and specify the IBAN ISO Country Code from the list of values.
IBAN BIC	Click Search and specify the IBAN BIC from the list of values.
Routing BIC	Click Search and specify the Routing BIC from the list of values.
IBAN National ID	Click Search and specify the IBAN National ID from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Record Key
- Institution Name
- Country Name
- ISO Country Code
- IBAN ISO Country Code
- IBAN BIC
- Routing BIC
- IBAN National ID
- Service Context
- Click Exit to end the transaction.



1.5.12 Process BIC and IBAN Summary

This topic explains systematic instructions to process the summary of BIC and IBAN.

The application supports the Upload of the BICPlusIBAN directory. BICPlusIBAN is a SWIFT directory that lists institution identifiers recognized by the financial industry. For example, Bank Identifier Codes, CHIPS UIDs, National Clearing Codes, and IBAN- related information. It also provides the name and addresses of the corresponding entities.

BICPlusIBAN is used to identify correspondents and counterparties accurately, and to allocate the correct code when sending messages, thus improving Straight Through Processing (STP). Initiators of cross-border payments within Europe are required to submit the BIC and IBAN codes to the receiver to benefit from reduced payment transaction charges.



The fields which are marked in asterisk are mandatory.

1. On Homescreen, type ISSEBANP in the text box, and click Next.

The BIC And IBAN Summary screen displays.

Figure 1-21 BIC And IBAN Summary



2. On the **BIC And IBAN Summary** screen, specify the fields.

Table 1-22 BIC And IBAN Summary - Field Description

Field	Description
Record Key	Click Search and specify the Record Key from the list of values.
BIC Code	Click Search and specify the BIC Code from the list of values.
Unique BIC Code	Click Search and specify the Unique BIC Code from the list of values.
Routing BIC Code	Click Search and specify the Routing BIC Code from the list of values.
Institution Name	Click Search and specify the Institution Name from the list of values.



Table 1-22 (Cont.) BIC And IBAN Summary - Field Description

Field	Description
Branch Code	Click Search and specify the Branch Code from the list of values.
IBAN Branch Code	Click Search and specify the IBAN Branch Code from the list of values.
Routing Branch Code	Click Search and specify the Routing Branch Code from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Record Key
- BIC Code
- Unique BIC Code
- Routing BIC Code
- Institution Name
- Branch Code
- IBAN Branch Code
- Routing Branch Code
- 4. Click Exit to end the transaction.

1.5.13 Process BIC Plus IBAN

This topic explains systematic instructions to process the BIC Plus IBAN summary.

1. On Homescreen, type ISSEBANP in the text box, and click Next.

The **BIC And IBAN Summary** screen displays.

Figure 1-22 BIC And IBAN Summary



2. On the BIC And IBAN Summary screen, specify the details.



Table 1-23 BIC And IBAN Summary - Field Description

Field	Description
Record Key	Click Search and specify the unique key of the record in the file. This consists of an ISO country code and the sequential number of six digits.
Unique BIC Code	Click Search and specify the Unique BIC Code from the list of values.
Institution Name	Click Search and specify the Institution Name from the list of values.
IBAN Branch Code	Click Search and specify the IBAN Branch Code from the list of values.
BIC Code	Click Search and specify the BIC Code from the list of values.
Routing BIC Code	Click Search and specify the Routing BIC Code from the list of values.
Branch Code	Click Search and specify the Branch Code from the list of values.
Routing Branch Code	Click Search and specify the Routing Branch Code from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Record Key
- BIC Code
- Unique BIC Code
- Routing BIC Code
- Institution Name
- Branch Code
- IBAN Branch Code
- Routing Branch Code
- 4. Click Exit to end the transaction.

1.5.14 Maintain IBAN Information

This topic explains systematic instructions to maintain IBAN information.



The fields which are marked in asterisk are mandatory.

1. On the Homescreen, type ISDESBAN in the text box, and click Next.

The IBAN Information Maintenance screen displays.



Figure 1-23 IBAN Information Maintenance



2. On the **IBAN Information Maintenance** screen, specify the fields.

Table 1-24 IBAN Information Maintenance - Field Description

Field	Description			
IBAN Country Code	Specify the ISO country code prefix in the IBAN.			
IBAN Country Position	Specify the position of the country code in IBAN.			
IBAN Country Code Length	Specify the number of characters of the country code in the IBAN.			
IBAN Check Digits Position	Specify the start position of check digits in the IBAN.			
IBAN Check Digits Length	Enter the number of check digits in the IBAN.			
Bank Identifier Position	Specify the start position of the bank identifier in the IBAN.			
Bank Identifier Length	Specify the number of characters of the bank identifier in the IBAN.			
Branch Identifier Position	Specify the start position of the branch identifier in the IBAN (the value is empty if the branch identifier is not applied in the country's IBAN format).			
Branch Identifier Length	Specify the number of characters of the branch identifier in the IBAN (the value is 0 if the branch identifier is not applied in the country's BAN format).			
IBAN National ID Length	Specify the number of significant characters of the National ID value that are used by SWIFT to populate the IBAN NATIONAL ID, and that is sufficient to derive the IBAN BIC correctly. This number can be different from (that is, smaller than) the length of the national bank/branch identifier defined in the IBAN Registry. SWIFT refines its IBAN to BIC translation algorithms, this number may change from release to release.			
Account Number Position	Specify the start position of the account number in IBAN.			
Account Number Length	Specify the number of characters of the account number in IBAN.			
IBAN Total Length	Specify the total number of characters of the IBAN.			
Optional Commence Date	Click Calendar and select the date from when the IBAN structure is an optional requirement.			
Mandatory Commence Date	Click Calendar and select the date from when the IBAN structure is a mandatory requirement.			
SEPA	Select the SEPA from the adjoining drop-down list. • Y - Select Y if the IBAN is used in any of the SEPA schemes. • N - Select N if the IBAN is not used in the SEPA schemes.			



3. Click Exit to end the transaction.

1.5.15 Process IBAN Information

This topic explains systematic instructions to process IBAN information.

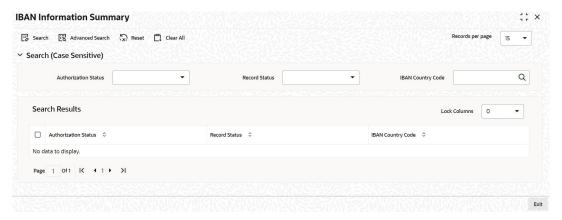
(i) Note

The fields which are marked in asterisk are mandatory.

1. On **Homescreen** screen, type **ISSESBAN** in the text box, and click **Next**.

The IBAN Information Summary screen displays.

Figure 1-24 IBAN Information Summary



2. On the IBAN Information Summary screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-25 IBAN Information Summary - Field Description

Field	Description
Authorization Status	Select the authorization status from the drop-down list. • Authorized • Unauthorized • Rejected
Record Status	Select the record status from the drop-down list. Closed Open
IBAN Country Code	Click Search and specify the IBAN country code from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status

IBAN Country Code



(i) Note

The IBAN Check Digit and IBAN Check National ID validations are applicable only if the **IBANPLUS REQD** global parameter value is **Y**.

Click **Exit** to end the transaction.

1.5.16 Upload BIC Files

This topic describes the files available in the BICPlusIBAN directory.

SWIFT allows to upload the entire BIC file or individual records like Amendments (AM)and File Instructions (FI) record files within the BIC upload file, on to the BIC directory. The user can perform this through the **BIC Upload** screen.

The BICPlusIBAN directory consists of the following files:

- BI File (BICPlusIBAN Information)
- IS File (IBAN Structure information)
- The BICPlusIBAN directory should be used to
- Translate Beneficiary Bank's BIC into National (Clearing, Sort) Code
- Show Bank's Participation in RTGS System
- Show Bank's Details (Name, Address and so on)
- BICPlusIBAN Directory can also be used as an enquiry tool
- SEPA Related
- Derive BIC from the IBAN, if missing
- Validate IBANs and BICs

On successful upload of BIC Plus IBAN, the system populates the SWIFT BIC directory and the clearing codes automatically.

1.5.17 IS File Upload

This topic explains systematic instructions to upload IS files.

This file forms the part of the BICPlusIBAN package. This contains information about the IBAN structure applicable in the countries. IS File forms are stored in a new data store and are used for IBAN structure validations.



(i) Note

The fields which are marked in asterisk are mandatory.

On Homescreen, type ISDBICUP in the text box, and click Next.

The Bank Identifier Code Upload screen displays.



Figure 1-25 Bank Identifier Code Upload



2. On the Bank Identifier Code Upload screen, specify the fields.

Table 1-26 Bank Identifier Code Upload - Field Description

Field	Description					
Source Code	Select the appropriate source code from which want to upload details, from the drop-down list.					
	 BIC - Select this option to upload the BIC file. CCH - Select this option to upload the country-wise holiday file. 					
	 CCH - Select this option to upload the country-wise holiday file. BICPlusIBAN - Select this option to upload BIC plus IBAN file. 					
	LBL_BICPLUSIBANIS - Select this option to upload the IBAN structure file.					
	LBL_BANKDIRPLUS - Select this option to upload the Bank Directory Plus file.					
	 LBL_IBANPLUS - Select this option to upload the IBAN Plus file. 					
	 LBL_IBANStructure - Select this option to upload the IBAN structure file. 					
	 LBL_IBAN_EXL_LIST - Select this option to upload the IBAN exclusion list. 					
	 LBL_SEPABICDIR - Select this option to upload the SEPA Plus file. 					
	 LBL_BICPLUS2018 - Select this option to upload the BIC Plus 2018 file. 					
	 LBL_BICPLUS2018BICCTRY - Select this option to upload the BIC Plus 2018 country file. 					
	 LBL_BICPLUS2018BICCCY - Select this option to upload the BIC Plus 2018 currency file. 					
	 LBL_BICPLUS2018BICHOL - Select this option to upload the BIC Plus 2018 holiday file. 					
	 LBL_BICPLUS2018BICHOLS - Select this option to upload the BIC Plus 2018 holiday services file. 					
	 LBL_BICPLUS2018BICTZON - Select this option to upload the BIC Plus 2018 time zone file. 					
File Path	State the path in the database server where the uploaded file should be stored.					
File Name	Specify a name for the uploaded file. The file name should bear the extension .DAT .					
Intraday Sequence Number	The system generates an intraday sequence number by clicking Submit Parameters.					



3. Click Submit Batch to start the upload process.

(i) Note

- On successful upload of BICPLUS2018 Holiday or BICPLUS2018 Holiday services, dates marked as holiday type H in the upload file will be updated to holiday in the STDCCHOL (Currency Holiday Calendar Maintenance) screen for the corresponding year and currency.
- The new extensible function ID ISDBICUP (Bank Identifier Code Upload) is released for the non-extensible function ID ISDBICPU (Bank Identifier Code Upload) which is used for bank identifier code upload. The ISDBICPU (Bank Identifier Code Upload) function ID is disabled and can be enabled by selecting the available checkbox in SMDFNDSC (Function Description Maintenance) function ID.
- 4. Click Exit to end the transaction.

1.5.18 BIC Record File Formats

This topic describes the file formats for the FI and AM records.

FI Record

Table 1-27 FI Record

Position	Description	Length	Туре	Mandatory	Data
1	Tag Identifier	2	VARCHAR2	Υ	FI
3	Modification Flag	1	VARCHAR2	Y	A(Addition), M(Modification), D(Deletion), and U(Unchanged)
4	BIC (Bank,Country and Location Code)	8	VARCHAR2	Y	Bank code (4 char), Country code (2 char) and Location code (2 char)
12	BIC (Branch Code)	8	VARCHAR2	Y	Branch code, with XXX if no branch code exists
15	Institution Name	3	VARCHAR2	Υ	Name (first part)
50	Institution Name	35	VARCHAR2	N	Name (second part)
85	Branch Information	35	VARCHAR2	N	Name (third part)
120	Branch Information	35	VARCHAR2	N	Branch Specification (first part)
155	Branch Information	35	VARCHAR2	N	Branch specification (second part)



Table 1-27 (Cont.) FI Record

Position	Description	Length	Туре	Mandatory	Data
190	City Heading	35	VARCHAR2	Υ	City Name
225	Subtype Indication	4	VARCHAR2	Υ	A subtype can be bank, broker,etc
229	Value Added Services	60	VARCHAR2	N	20 x 3 char. Fields indicating the Value-added Service Code
289	Extra Information	35	VARCHAR2	N	Specific Information
324	Physical Address	35	VARCHAR2	N	Physical Address (first part)
359	Physical Address	35	VARCHAR2	N	Physical Address (second part)
394	Physical Address	35	VARCHAR2	N	Physical Address (third part)
429	Physical Address	35	VARCHAR2	N	Physical Address (fourth part)
464	Location	35	VARCHAR2	N	Location (first part)
199	Location	35	VARCHAR2	N	Location (second part)
534	Location	35	VARCHAR2	N	Location (third part)
569	Country Name	35	VARCHAR2	N	Country Name (first part)
604	Country Name	35	VARCHAR2	N	Country Name (second part)
639	POB Number	35	VARCHAR2	N	Post Office Box Number
674	POB Location	35	VARCHAR2	N	POB Location (first part)
709	POB Location	35	VARCHAR2	N	POB Location (second part)
744	POB Location	35	VARCHAR2	N	POB Location (third part)
779	POB Country Name	35	VARCHAR2	N	POB Country Name (first part)
814	POB Country Name	35	VARCHAR2	N	POB Country Name (second part)



AM Record

The AM record would consist of only the tag identifier, the old BIC, and the new BIC. The file format is as follows:

Table 1-28 AM Record

Position	Description	Length	Туре	Mandatory	Data
1	Tag Identifier	2	VARCHAR2	Υ	AM
3	Old BIC	11	VARCHAR2	Υ	Old BIC
14	New BIC	11	VARCHAR2	Υ	New BIC

1.5.19 Maintain Local Bank Directory View

This topic explains systematic instructions to maintain local bank directory view.



The fields which are marked in asterisk are mandatory.

1. On the **Homescreen**, type **ISDBKDIR** in the text box, and click **Next**.

The Local Bank Directory View screen displays.

Figure 1-26 Local Bank Directory View



2. On the Local Bank Directory View screen, specify the fields.

Table 1-29 Local Bank Directory View - Field Description

Field	Description
Network Directory Key	Specify the Network Directory Key. The participant banks for different networks are differentiated using the Network Directory Key .
Bank Code	Specify the bank code. The clearing member ID of the participant banks in the clearing network are populated in this field.



Table 1-29 (Cont.) Local Bank Directory View - Field Description

Field	Description	
Bank Name	The system displays the clearing participant's bank name.	
Clearing System Code	If the Clearing System Code is part of the ISO-published list of codes in the external code list for External Clearing System Identification 1, it is populated in the Clearing System Code field.	
Clearing System Proprietary	If the clearing code is proprietary, then it will be populated in Clearing System Proprietary field.	
	Note Only one of the fields Network Clearing Code/ Proprietary Clearing Code can have a value.	
Network Participation	The system displays the Network Participation.	
Direct Bank Code	The Direct Bank Code is applicable if the bank is an indirect participant in the clearing network. The Direct Bank Code is a valid bank code with the same network directory key and participant type Direct .	
Valid From Date	The system displays the valid from date for the record.	
Valid Till Date	The system displays the valid till date for the record.	

Table 1-30 Network Directory Key

Directory in OBPM	Directory Keys Applicable
RTGS Directory	TARGET2, EURO1, LVTS
Local Payment Bank Directory	SCT, SDD B2B, SDD CORE, SCT INST
ACH Directory	Directory keys as defined in OBPM

3. Click Execute Query.

The system displays the details of the following fields:

- BIC Code
- Address Line 1
- Address Line 2
- Address Line 3
- Address Line 4
- Address Line 5
- Address Line 6
- Address Line 7
- Department
- Sub Department
- Street Name
- Building Number



- Building Name
- Floor
- Post Box
- Room
- Post Code
- Town Name
- Town Location Name
- District Name
- Country Sub Division
- Country
- Code
- Proprietary ID
- Proprietary Issuer
- Proprietary Scheme Name
- 4. Click Exit to end the transaction.

1.5.20 Process Local Bank Directory View Summary

This topic explains systematic instructions to process local bank directory view summaries.

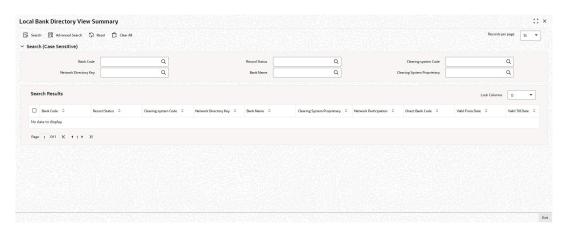
(i) Note

The fields which are marked in asterisk are mandatory.

On Homescreen screen, type ISSBKDIR in the text box, and click Next.

The Local Bank Directory View Summary screen displays.

Figure 1-27 Local Bank Directory View Summary



2. On the Local Bank Directory View Summary screen, specify the fields.



Table 1-31 Local Bank Directory View Summary - Field Description

Field	Description
Bank Code	Click Search and specify the Bank Code from the list of values.
Record Status	Select the record status from the drop-down list: Closed Open
Clearing System Code	Click Search and specify the Clearing System Code from the list of values.
Network Directory Key	Click Search and specify the Network Directory Key from the list of values.
Bank Name	Click Search and specify the Bank Name from the list of values.
Clearing System Proprietary	Click Search and specify the Clearing System Proprietary from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Bank Code
- Record Status
- Clearing system Code
- Network Directory Key
- Bank Name
- Clearing System Proprietary
- Network Participation
- Direct Bank Code
- Valid From Date
- Valid Till Date
- BIC Code
- Address Line 1
- Address Line 2
- Address Line 3
- Address Line 4
- Address Line 5
- Address Line 6
- Address Line 7
- Department
- Sub Department
- Street Name
- Building Number
- Building Name
- Floor



- Post Box
- Room
- Post Code
- Town Name
- Town Location Name
- District Name
- Country Sub Division
- Country Code
- Proprietary ID
- Proprietary Issuer
- Proprietary Scheme Name
- Mod Number
- Authorization Status
- 4. Click Exit to end the transaction.

1.6 MIS Details Maintenance

This topic describes the maintenance of MIS class, MIS group, MIS cost codes, and MIS pool.

This topic has the following sub-topics:

- <u>Maintain MIS Cost Codes</u>
 This topic explains systematic instructions to maintain MIS cost codes.
- <u>Maintain MIS Pool</u>
 This topic explains systematic instructions to maintain the MIS pool.

1.6.1 Maintain MIS Cost Codes

This topic explains systematic instructions to maintain MIS cost codes.

An MIS cost code represents the notional cost incurred for a transaction. An MIS cost code can be attached either to an account or to a contract, in the following manner:

- The user can link a Cost Code to an account class. This will default to the accounts
 maintained under the account class. The user can change this default. Alternatively, the
 user can link an MIS Cost Code to an account when maintaining it.
- When creating a product, the user can identify the cost codes against which contracts involving the product should be reported.
- 3. When processing a contract, the **Cost Code** identified for the product (the contract involves) will automatically default. These defaults can be changed. If cost codes have not been identified for the product, the user can identify one for the contract.

The notional cost will be reported in the profitability report.



The fields which are marked in asterisk are mandatory.



1. On Homescreen, type MIDXCODE in the text box, and click Next.

The MIS Cost Code Maintenance screen displays.

Figure 1-28 MIS Cost Code Maintenance



2. On the MIS Cost Code Maintenance screen, specify the fields.



Table 1-32 MIS Cost Code Maintenance - Field Description

Field	Description
Туре	Specify the type from the drop-down list.
	 a. Number of Transactions - This applies to calculating the cost of processing a transaction involving an account. The user can indicate the amount to be considered as the notional cost for each transaction. For example, The user may incur a certain amount for every transaction process of savings account in a particular category. This cost could be different for processing transactions in a different type of savings account or for current accounts. The user should define different MIS Cost Codes and link them to the appropriate account classes.
	b. Number of Events - The notional cost applicable for processing an event can be defined as a cost code. This applies to a contract.
	For example, for processing an event in the life-cycle of a loan, the user may want to attach a certain cost. The user can define a cost code for it and link it to the product.
	Similarly, The user can define a different notional cost for different events in the life cycle of a contract. Thus, the user can have a cost code for initiating a loan, one for liquidating interest, and so on, and link them to the product with the appropriate event codes.
	The defined notional cost will be taken as the cost per event.
	c. Duration - These changes are applied to a contract. The notional cost, in this case is calculated on the basis of a specific duration. This notional cost is defined by a cost code. The following example illustrates how this cost is applied to a contract.
	For example, if a loan is live for a month, the notional cost incur is a specific amount. The user would define a duration-based cost code, define the periodicity as monthly. For every month a loan linked to the cost code is live, the notional cost will be applied.
Cost Code	Specify the cost code. The notional cost, along with the currency in which it is expressed should be indicated in the cost code. The cost will be applied based on the Cost Code type, Refer to the following table #unique 74/unique 74 Connect 42 TABLE AQM 4D4 BTB If a currency conversion is involved during reporting, the prevailing conversion rate will be used.
Description	Enter the description of the cost code.
Periodicity	Select the periodicity from the drop-down list: • Monthly • Quarterly • Half Yearly • Yearly This is the periodicity at which the costs defined have to be applied. In the profitability report, the notional cost reported would depend on the periodicity defined for the cost code. For a Quarterly, Half Yearly, or Yearly periodicity, specify the first month of application. The subsequent application months would be computed based on this.



Table 1-32 (Cont.) MIS Cost Code Maintenance - Field Description

Field	Description
Currency	Click Search and specify the currency from the list of values.
Amount	Specify the amount.
Applied Month	Select the applied month from the drop-down list. January February March April May June July August September October November December

Table 1-33 Cost Code and Description

Cost Code Type	Description
Number of Transactions	The amount is taken as the cost per transaction.
Event	The amount is taken as the cost per event.
Duration	The amount is taken as the cost for the period defined as the periodicity, for the cost code.

On an existing **MIS Cost Code** record, the user can perform any of the following operations (if any function under the **Actions** menu is disabled, it means that the function is not allowed for the record):

- Amend the details of an MIS Cost Code
- Authorize an MIS Cost Code
- Copy the details the MIS Cost Code onto a new one
- Print the details of an MIS Cost Code
- Delete an MIS Cost Code

Refer to the manual on Common Procedures for details of these operations.

3. Click Exit to end the transaction.

1.6.2 Maintain MIS Pool

This topic explains systematic instructions to maintain the MIS pool.



The fields which are marked in asterisk are mandatory.

1. On Homescreen, type MIDXPOLD in the text box, and click Next.



The MIS Pool Code Maintenance screen displays.

Figure 1-29 MIS Pool Code Maintenance



2. On the MIS Pool Code Maintenance screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-34 BIC Code Details - Field Description

Field	Description
Pool Code	Specify the MIS pool code.
Pool Name	Specify the MIS pool name.
Calculation Method	Select the calculation method from the drop-down list: 30-Euro/360 Actual/360 30-Euro/365 30-US/365 Actual/365 30-Euro/Actual Actual/Actual

- 3. Double-click on an MIS pool code record in the MIS Pool Code Summary screen to process MIS pool codes that are already been defined.
- 4. Click Exit to end the transaction.

1.7 User Defined Field Maintenance

This topic describes the maintenance of user defined fields and mapping the user defined fields.

This topic has the following sub-topics:

- <u>Maintain User Defined Fields</u>
 This topic explains systematic instructions to maintain user-defined fields.
- Map UDF Function Field
 This topic explains systematic instructions to map the user-defined fields function.



1.7.1 Maintain User Defined Fields

This topic explains systematic instructions to maintain user-defined fields.

Based on the requirement and the nature of the field, specify default values and validations for the field. Oracle FLEXCUBE Universal Banking validates all entries made to the field against the validations define for a field.



The fields which are marked in asterisk are mandatory.

On Homescreen, type UDDUDFMT in the text box, and click Next.

The User Defined Fields Maintenance screen displays.

Figure 1-30 User Defined Fields Maintenance



2. On the User Defined Fields Maintenance screen, specify the fields.

Table 1-35 User Defined Fields Maintenance - Field Description

Field	Description
Field Name	Specify the Field Name.
Field Description	Enter the description of the specified field.
Field Type	Select the field type from the drop-down list: Number
	• Text
	• Date
	Cube Entity



Table 1-35 (Cont.) User Defined Fields Maintenance - Field Description

Field	Description
Usage Allowed	Select the usage allowed for from the drop-down list: Function Product Source
Function	Click Search and specify the function from the list of values.
Validation Type	Select the validation type from the drop-down list: Length Mask Range LOV None
Fixed Length	Check this box to indicate the fixed length.
Fixed Length	Specify the Fixed Length value.
Minimum Length	Specify the Minimum Length value.
Maximum Length	Specify the Maximum Length value.
Minimum Value	Specify the Minimum Value.
Maximum Value	Specify the Maximum Value.
Mask	Specify the Mask .
Default Value	Specify the Default Value .
Amendable	Select this flag to enable fields to amend.
Unique Field	Select this flag to enable unique fields.
Update Allowed	Select this flag to allow updates for the fields.
Back Dates	Select this flag to enable back dates.
Period Days	Specify the backdated period days.
Future Dates	Select this flag to enable future dates.
Period Days	Specify the future dated period days.
Mandatory	Select this flag to enable mandatory fields.
Derivation Allowed	Select this flag to allow derivation for the fields.
Shipped	Select this flag to enable shipped fields.
Validation Allowed	Select this flag to allow validation for the fields.

A field that is created will become operational in Oracle FLEXCUBE Universal Banking only after it is authorized. A user bearing a different Login ID can authorize a field definition record that is created.

Refer to the document <u>User Defined Fields User Guide</u> for call forms **Cube Entity**, Validation Rule, Derivation Rule, and List Of Values

3. Click Exit to end the transaction.

1.7.2 Map UDF Function Field

This topic explains systematic instructions to map the user-defined fields function.



(i) Note

The fields which are marked in asterisk are mandatory.



On Homescreen, type UDDFFLMT in the text box, and click Next.

The User Defined Fields Function Field Mapping Maintenance screen displays.

Figure 1-31 User Defined Fields Function Field Mapping Maintenance



On the User Defined Fields Function Field Mapping Maintenance screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-36 User Defined Fields Function Field Mapping Maintenance - Field Description

Field	Description
Function	Click Search and specify the function ID from the List of Values. The list displays all valid functions maintained in the system.
Field Name	Click Search and specify the name of the field from the List of Values. The list displays all valid fields maintained in the system.

3. Click Exit to end the transaction.

1.8 Generic Interface Maintenance

This topic describes the maintenance and processing of GI parameter, generic interface, file log details, interface definition details, and AUDF details.

This topic describes the following topics:

Maintain GI Parameter

This topic explains systematic instructions to set the parameters for the framework of a generic interface processing.

• Maintain Generic Interface

This topic explains systematic instructions to process the generic interface.

Maintain File Log Details

This topic explains systematic instructions to process the individual record error details of the uploaded file.

Maintain Interface Definition Details

This topic explains systematic instructions to define the format details and properties associated with interface files.



Process Interface Definition Summary

This topic explains systematic instructions to process the interface details maintained in the system.

Maintain AUDF (ASCII User Defined Function) Details

This topic describes systematic instructions to maintain AUDF (ASCII User-Defined Function) details.

Process AUDF Summary Details

This topic explains systematic instructions to process AUDF summary details.

Maintain Translation Details

This topic explains systematic instructions to maintain translation details.

Process Translation Summary

This topic explains systematic instructions to process translation summary details maintained in the system.

Maintain Generic Interface Object Storage Preferences

This topic explains systematic instructions to maintain generic interface object storage preferences.

Maintain Generic Interface Object Storage Maintenance

This topic explains systematic instructions to maintain generic interface object storage preferences.

Maintain CRC Algorithm Details

This topic explains systematic instructions to maintain CRC algorithm details.

1.8.1 Maintain GI Parameter

This topic explains systematic instructions to set the parameters for the framework of a generic interface processing.

(i) Note

The fields which are marked in asterisk are mandatory.

On the Homescreen, type GIDPARAM in the text box, and click Next.

The **Parameters** screen displays.

Figure 1-32 Parameters



2. On the **Parameters** screen, specify the fields.



For more information on fields, refer to the field description table.

Table 1-37 Parameters - Field Description

Field	Description
Holiday Treatment	Check this box to indicate the preference for interface processing on a holiday.
Next Run Date	Specify how the system should process if the scheduled date falls on a holiday. Select the options as either moving the interface processing to the previous working date or the next working date if the interface processing day falls on a holiday.
	Note The default holiday treatment is a movement to the next working date.
Purging Days	Specify the purging days if want to maintain any days to be purged while processing the interface.
Uploaded Record Status	Select the input status of the transaction record from the drop-down list: • Authorized • Unauthorized By default, the Authorized option is selected.
Bad File Path	Specify the path where the external tables should write the bad records while reading from the Incoming file.
Log file Path	Specify the path where the external tables should write the log file while reading from the Incoming file.
Archival Required	Check this box to specify if the upload table data and file log data should be archived at the time of EOD or before deleting the same.
File Writing Process	Select the tool to write the data into the output file from the drop-down list:
	a. Oracle - This component uses ORACLE UTIL packages to write the data into the output file.
	b. Java - This component uses java libraries ages to write the data into the output file.
	By default, the Oracle option is selected. Note the following details while selecting the tool for file writing: This feature applies only to the outgoing process. Low-volume sites are recommended to use Oracle tool only in case of high volume Java tool is recommended. If the Java tool is selected then the necessary Java software/component should be installed in the database server and JVM is enabled in the database.

3. Click Exit to end the transaction.

1.8.2 Maintain Generic Interface

This topic explains systematic instructions to process the generic interface.

Through the **Interface Trigger** screen, the user can trigger the process of the generic interface using Gateway Messages, and EOD run.





The fields which are marked in asterisk are mandatory.

1. On Homescreen, type GIDIFPRS in the text box, and click Next.

The Interface Trigger screen displays.

Figure 1-33 Interface Trigger



2. On the Interface Trigger screen, specify the fields.

Note

The fields, which are marked with an asterisk, are mandatory.

Table 1-38 Interface Trigger - Field Description

Field	Description
Branch Code	Specify the branch code from where the GI file process has to be initiated.
Interface Code	Click Search and specify the Interface Code that has to be processed from the list of values.
External System	The system displays the External System based on the selected Interface Code .
Interface Type	The system displays the Interface Type based on the selected Interface Code .
File Name	Click Search and specify the file name if the selected Interface Code is Incoming .
Status	The system displays the status.



Table 1-38 (Cont.) Interface Trigger - Field Description

Field	Description
Process Code	Select the process code from the drop-down list, if the selected Interface Code is Incoming. Process All - This will trigger File Processing and Data Processing one after another. Retry - This is a retry operation, the previous process that failed is triggered. Retry Error - This will rerun the Data Processing for error records. File Processing - Populating the upload tables using the file data Data Processing - Populating the base tables from the upload tables.
Process	Click on Process to process the entered details.
Physical File Name	A Physical File Name is applicable if a file that is uploaded through the Interface Trigger screen is processed. When the file upload is successful, the system displays the name of the file.
File Mask	The system displays the incoming file mask specified during interface definition.
Pickup All files in the Interface Folder	Check this box to pick up all files in the interface folder for the interface trigger.
Specific File to be Picked Up	Specify the specific file details to be picked up.
File Upload	Click File Upload to upload specified files.

3. Click Exit to end the transaction.

1.8.3 Maintain File Log Details

This topic explains systematic instructions to process the individual record error details of the uploaded file.



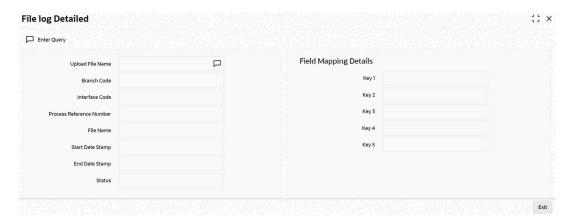
The fields which are marked in asterisk are mandatory.

1. On Homescreen, type GIDFILOG in the text box, and click Next.

The File log Detailed screen displays.



Figure 1-34 File log Detailed



2. On the File log Detailed screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-39 File log Detailed - Field Description

Field	Description
Branch Code	Click Search and specify the Branch Code from the list of values.
Status	Click Search and specify the Status from the list of values.
Process Code	Click Search and specify the Process Code from the list of values.
Upload File Name	Click Search and specify the Upload File Name from the list of values.
External System	Click Search and specify the External System from the list of values.
File Name	Click Search and specify the File Name from the list of values.
Process Reference Number	Click Search and specify the Process Reference Number from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Branch Code
- External System
- Interface Code
- Status
- File Name
- User ID
- Process Code
- Process Reference Number
- Start Date Stamp
- End Date Stamp
- Upload Date
- Records Processed



- Records with Error
- Error Code
- Error Parameters
- Upload File Name
- Click Exit to end the transaction.

1.8.4 Maintain Interface Definition Details

This topic explains systematic instructions to define the format details and properties associated with interface files.

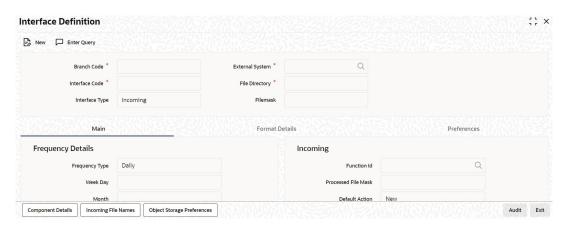
(i) Note

The fields which are marked in asterisk are mandatory.

1. On Homescreen, type GIDIFTDF in the text box, and click Next.

The Interface Definition screen displays.

Figure 1-35 Interface Definition



2. On the **Interface Definition** screen, specify the fields.

Table 1-40 Interface Definition - Field Description

Field	Description
Branch Code	Specify the code of the branch to which the interface belongs.
Interface Code	Specify a unique interface code to identify the interface as Incoming or Outgoing .
Interface Type	Select the interface type from the drop-down list:
	Incoming - Select this option if the file data needs to be uploaded into Oracle FLEXCUBE Universal Banking.
	b. Outgoing - Select this option if data from Oracle FLEXCUBE Universal Banking needs to be written into the file.



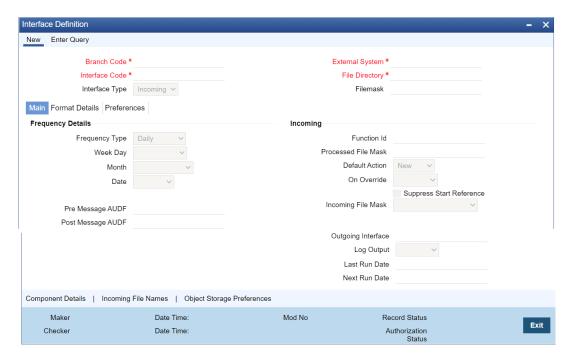
Table 1-40 (Cont.) Interface Definition - Field Description

Field	Description
External System	Click Search and specify the external system with which Oracle FLEXCUBE Universal Banking is interfacing from the list of values.
File Directory	Specify the Oracle directory name. All the incoming/outgoing files will be copied to the path specified for this Oracle directory name. The name of the Oracle directory specified here should correspond to the path ending with the Ready folder. Data Controller (Bank) can use the OS features to manage and control access to the data files.
File Mask	Specify the file mask for the outgoing interface file.

3. On the Interface Definition screen, click Main.

The Main tab displays.

Figure 1-36 Interface Definition_Main Tab



4. On the **Main** tab, specify the fields.



Table 1-41 Main - Field Description

Field	Description
Frequency Type	Select the frequency type for interface file processing from the drop-down list: Daily Weekly Fort Nightly Monthly Quarterly Half-yearly Yearly Mohoc If the Adhoc option is specified, it will override any existing restrictions.
Week Day	If the Frequency Type is selected as Weekly, select the day from the drop-down list for processing the interface file: Sunday Monday Tuesday Wednesday Thursday Friday Saturday
Month	If the Frequency Type is selected as Quarterly, Half Yearly, and Yearly, select the month for the interface file execution from the drop-down list: January February March April May June July August September October November December
Date	If the Frequency Type is selected as Monthly, Quarterly, Half Yearly, and Yearly, select the date of the month between 1 to 31 for the interface file execution from the drop-down list.
Pre Message AUDF	Click Search and specify the AUDF that needs to be processed before triggering the interface from the list of values. Use this to add additional functionality required at the message level.
Post Message AUDF	Click Search and specify the AUDF that needs to be processed after triggering the interface from the list of values. Use this to add additional functionality required at the message level.



Table 1-41 (Cont.) Main - Field Description

Field	Description
Function ID	Click Search and specify the function ID for which the incoming data need to be sent.
Processed File Mask	Specify the file mask for renaming the incoming file after uploading the data.
Default Action	Select the default action which needs to be processed to process the uploaded data in the upload table from the drop-down list: New Modify Close Reopen
On Override	Select the action to be taken if an override occurs from the drop-down list: Reject Continue Skip
Suppress Start Reference	Check this box to indicate that the start reference number should be suppressed. If the check box is selected and the start reference element is defined in the component definition, the system raises an error message while saving the interface. The system validates the start reference check for Header, Body, and Footer. For a given interface, mask and suppress start references apply to all the file names configured for that interface.
Incoming File Mask	Select the file mask for selecting the incoming files from the file directories mentioned in the drop-down list. The system supports four types of file masking. • YYYYMMDDHHMISS - Date and Time mask (year, month, date, hours, minutes, and second) • NNN - Sequence number-based mask, 3-digit numeric numbers • Start With File Name - Upload all files which are starting within the coming file name • Exact File Name - File Names that exactly match the file name in the interface definition The system searches all the files which are matching the mask criteria and process the files one by one _ as the split separator for the file name and the mask criteria.
	 Note The system will continue or break the uploading of records based on the error handling defined in the On Override field. If it is Continue, then the system ignores the current record and continues with the next record. If it is a Reject, then the system stops the execution of the file and starts executing the next available incoming file. By default, the system appends the Incoming File Mask type to the file name while searching the physical file name. If an interface supports multiple types of incoming files, then the same file mask is applicable for all types of incoming files.



Table 1-41 (Cont.) Main - Field Description

Field	Description
Outgoing Interface	Specify the corresponding outgoing interface file for the above incoming file.
Log Output	Select the type of details to be updated in the log file from the adjoining drop-down list: • Error • Success • Both While processing the interface file, the system verifies the log output value and the below details: • If the value of Log Output is Error, then the system creates an error file (<interface_name>_ FILENAME>_ERR_<processrefno>.dat) in the Log_Failure folder and updates the primary key elements and the corresponding error details (error code and message). • If the value of Log Output is Success, then the system creates a data file (<interface_name>_ FILENAME>_SUC_<processrefno>.dat) in the Log_Success folder and updates the primary key elements. • If the value of Log Output is Both, then the system creates both the error file and data file in the log folder. During the interface configuration, log_failure and log_success folders are created in the interface configured folder.</processrefno></interface_name></processrefno></interface_name>
Last Run Date	The system displays the last run date.
Next Run Date	The system displays the day on which the interface can be triggered.

5. On the Interface Definition screen, click Format Details.

The Format Details tab displays.

Status



Interface Definition New Enter Query Branch Code * External System * Interface Code * File Directory * Interface Type Incoming V Filemask Main Format Details Preferences Data Alignment Format Type Date Format Type Fixed ~ Number **Delimiting Character** Optional Enclosed Field Text Date Format * YYYYMMDD Padding Character Schedule Details Date Schedule Number Text Start Time Hour Min 0 v End Time Hour 23 V Min 59 ∨ Component Details | Incoming File Names Maker Date Time: Mod No Record Status Exit Checker Date Time: Authorization

Figure 1-37 Interface Definition_Format Details

The **Format Details** tab allows users to define the format details.

6. On the **Format Details** tab, specify the fields.

For more information on fields, refer to the field description table.

Table 1-42 Format Details - Field Description

Field	Description
Date	Select the justification type for the Date field from the drop-down list:
Number	Select the justification type for the Number field from the drop-down list: Right Left
Text	Select the justification type for the Text field from the drop-down list:
	Note The default justification type for the Text and Date field type is Left and the Number field type is Right.



Table 1-42 (Cont.) Format Details - Field Description

Field	Description
Format Type	Select the type of data length in the interface from the drop-down list:
	a. Fixed - Select this option if the file data has to be in fixed width.
	b. Delimited - Select this option if the file data has to be in a delimited format.
	c. Delimited (Without end trail) - Select this option if the file data has to be in a delimited format without an end trail.
	The Delimiting Character field gets enabled to specify the delimiting character if the Format Type of definition is selected as Delimited .
Delimiting Character	Specify the delimiting character if the Format Type of definition is selected as Delimited .
Date Format	Specify the date format for the interface file.
Optional Enclosed Field	Specify the Optional Enclosed Field.
Schedule	Check this box to set a schedule for the interface file.
Start Time	Select the start date in the form of Hour and Min .
End Time	Select the end date in the form of Hour and Min .

Padding Character: Specify the padding character of fixed length format type interface file here. All the data types can have the same padding character.

Table 1-43 Padding Character - Field Description

Field	Description
Date	Specify the padding character for the Date field.
Number	Specify the padding character for the Number field.
Text	Specify the padding character for the Text field. (i) Note All the data types can have the same padding character.

7. On the Interface Definition screen, click Preferences.

The **Preferences** tab displays.



Interface Definition New Enter Query Branch Code * External System * File Directory * Interface Type Incoming V Filemask Main Format Details Preferences Preferences Data Log Required CRC Required Custom Logging CRC Algorithm When To Run CRC File Mask Mandatory CRC File Directory Trigger Type Confirmation File Required No Of Executions/Day Confirmation File Mask Commit/Fetch Frequency 500 Confirmation File Directory Character Set Duplication File Check Required For Current Date Backward Compatibility No V Parallel Process Parallel Process Required Parallel Process No Of Records No Of Parallel Process Component Details | Incoming File Names

Mod No

Record Status

Authorization Status Exit

Figure 1-38 Interface Definition_Preferences

8. On the **Preferences** tab, specify the fields.

Checker

For more information on fields, refer to the field description table.

Table 1-44 Preferences - Field Description

Date Time:

Field	Description
CRC Required	Check this box to check the CRC while transferring the data. In the case of an incoming interface, the system checks for the CRC value in the file name maintained in the CRC file Mask. For the outgoing interface, the system generates the CRC value in a CRC file.
CRC Algorithm	Click Search and specify the CRC algorithm which has to be used to calculate the CRC value.
CRC File Mask	The system displays the path of the CRC file mask.
CRC File Directory	The system displays the directory of the CRC file. However, this can be modified. If the file directory is modified, the path for this directory should end with the Ready folder.
Confirmation File Required	Check this box to indicate if confirmation is required for an incoming file. If this box is checked and an incoming file is processed, the system checks whether the confirmation file is available in the folder specified. If the file is not available then incoming file processes will raise an error indicating the confirmation file is not available.
Confirmation File Mask	The system displays the path of the confirmation file mask.
Confirmation File Directory	The system displays the directory of the confirmation file. However, this can be modified. If the file directory is modified, the path for this directory should end with the Ready folder.
Character Set	Click Search and specify the character set from the displayed list of character set values.



Table 1-44 (Cont.) Preferences - Field Description

Field	Description
Data Log Required	Check this box to indicate if the confirmation details are required in the log file.
Custom Logging	Check this box to indicate the custom logging.
When to Run	Select the stage of application the interface has to be triggered.
Mandatory	Check this box to indicate that the interface has to be mandatorily processed before moving on to the next stage of EOD. If this box is checked, the system checks if the interface has been processed or not and if it is not processed, the system will not allow movement to the next EOD stage.
Trigger Type	Select an appropriate option to indicate how the interface should be triggered from the drop-down list:
	Manual - Select this option if the interface has to be triggered manually.
	b. System - Select this option if the interface has to be triggered automatically.
	During EOD, if there are any mandatory unprocessed interfaces and if the triggering type is selected as the System , then the interface is triggered automatically.
	In the case of the incoming interface if the triggering type is selected as System , then the system checks if the file is available in the Ready folder for that interface. If the file is present the system will process it. In the case of the outgoing interface if the triggering type is selected as the System, then the system will automatically trigger the outgoing
	interface. (i) Note If the interface is mandatory, the triggering type must be System. Even if the triggering type is mentioned as System, the user can manually trigger the interface whenever required through the interface triggering screen.
Number of Executions/Day	If the frequency type is selected as Daily , specify the total number of interface file processing executions in a day.
	Note This field applies only to the incoming interface file process.
Commit/Fetch Frequency	Specify the number of transactions committed or fetched at a given point in time.
Duplication File Check Required for Current Date	Check this box to indicate that the duplicate files should not be added for the current date.



Table 1-44 (Cont.) Preferences - Field Description

Field	Description
Backward Compatibility	Select the backward compatibility value from the drop-down list to indicate the dynamic package generation behavior for an incoming interface:
	No - For online and extensible screens, the Backward Compatibility value is No. The user can change the value to Yes if required.
	b. Yes - For online and non-extensible screens, the Backward Compatibility value is Yes.
	c. Not Applicable - For all non-online screens, the Backward Compatibility value is Not Applicable.
Parallel Process Required	Check this box to indicate that parallel processing is required if multiple interface files have to be processed at a given time. On checking this box, the Parallel Process check box is enabled.
Parallel Process	Select the type of parallel process want to keep for the interface processing:
	Record Based - Select this option if want the parallel processing to be based on the number of records you maintained.
	b. Process Based - Select this option if want the parallel processing to be based on the number of parallel processes that are maintained.
Number of Records	Specify the number of records of the parallel process that can be performed at a given time. This field gets enabled only if the Parallel Process is selected as Record Based .
Number of Parallel Process	Specify the number of the parallel process that can be performed at a given time. This field gets enabled only if the Parallel Process is selected as Process Based .

- 9. On the Interface Definition screen, click Save.
- 10. Click Exit to end the transaction.
- Maintain Component Details

This topic explains systematic instructions to maintain component details in the **Interface Definition** screen.

- Maintain Incoming Files Name
 - This topic explains systematic instructions to specify incoming files name.
- Maintain Object Storage Preferences

This topic explains systematic instructions to specify object storage preferences.

1.8.4.1 Maintain Component Details

This topic explains systematic instructions to maintain component details in the **Interface Definition** screen.



The fields which are marked in asterisk are mandatory.



Login to the Interface Definition screen.

1. On the Interface Definition screen, click Component Details.

The Component Details screen displays.

Figure 1-39 Component Details



2. On the **Component Details** screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-45 Component Details - Field Description

Field	Description
Serial Number	Specify the serial number.
Component Name	Specify a name for the component.
Component Type	Select the type of component from the drop-down list: Header Body
	Footer
	Batch Header
	Batch Footer
	Batch Body
	If the Header and Footer are defined in the component details section and opted for suppressing the start reference, then the system considers the first line as the Header and the bottom-most line as the Footer and continues the execution.
Parent	Specify the parent component to which the component is inked.
Relation	If the Parent component is specified, then specify the relation.
Batch by Field	Specify the field in the component based on which want to create a batch. This is applicable only to outgoing interfaces.
Where Clause	Specify the where clause for the component.
Pre Component AUDF	Click Search and specify the AUDF that has to be executed before the component is processed if any. Use this to add any additional functionality required at the component level.
Post Component AUDF	Click Search and specify the AUDF that has to be executed after the component is processed if any. Use this to add any additional functionality required at the component level.
Pre Record AUDF	Click Search and specify the AUDF that has to be executed before the record is processed if any. Use this to add any additional functionality required at the record level.



Table 1-45 (Cont.) Component Details - Field Description

Field	Description
Post Record AUDF	Click Search and specify the AUDF that has to be executed after the record is processed if any. Use this to add any additional functionality required at the record level.
Group By Clause	Enter the Group By Clause for the component in the text box.
Order By Clause	Enter the Order By Clause for the component in the text box.
Having Clause	Enter the Having Clause for the component in the text box.
Callform Name	Click Search and specify the call form name for the component from the list of values.
Field Name	Specify the field name.
Field Type	Select the type of field from the drop-down list: • Message • Intermediate • Start Identifier • End Identifier • Action
Default	Enter the default value for the field in the text box.
Data type	Select the data type from the drop-down list:
Length	Specify the length of the field.
Column Name	Specify the column name in the database of the field.
Object Name	Click Search and specify the object name from which the field should be derived from the list of values.
Start Position	Specify the start index of the field in the fixed-length format.
Precision	If the field is of numeric type, then specify precision here.
Translation	If the field value needs to be translated then click Search and specify the translation code that has to be used for the translation from the list of values.
Un Translated	Select the Same Value option from the drop-down list, if the translation value is not present.
Pre Field AUDF	Click Search and specify the AUDF that should be executed before the processing of the field from the list of values.
Post Field AUDF	Click Search and specify the AUDF that should be executed after the processing of the field from the list of values.
Primary Key	Check this box to indicate the primary key to identify the individual record in the incoming file.

3. Click **Exit** to end the transaction.

1.8.4.2 Maintain Incoming Files Name

This topic explains systematic instructions to specify incoming files name.



The fields which are marked in asterisk are mandatory.



Login to the Interface Definition screen.

1. On the Interface Definition screen, click Incoming File Names.

The File Names screen displays.

Figure 1-40 File Names



2. On the File Names screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-46 File Names - Field Description

Field	Description
File Names	The system displays the incoming files names.

3. Click Exit to end the transaction.

1.8.4.3 Maintain Object Storage Preferences

This topic explains systematic instructions to specify object storage preferences.

1. On the Interface Definition screen, click Object Storage Preferences.

The **Object Storage Preferences** screen displays.

Figure 1-41 Object Storage Preferences



2. On the **Object Storage Preferences** screen, specify the fields.





The fields, which are marked with an asterisk, are mandatory.

For more information on fields, refer to the field description table.

Table 1-47 Object Storage Preferences - Field Description

Field	Description
Interface Storage Name	Specify the interface storage name.
Interface Storage URI	Specify the interface storage URI path.

3. Click Exit to end the transaction.

1.8.5 Process Interface Definition Summary

This topic explains systematic instructions to process the interface details maintained in the system.

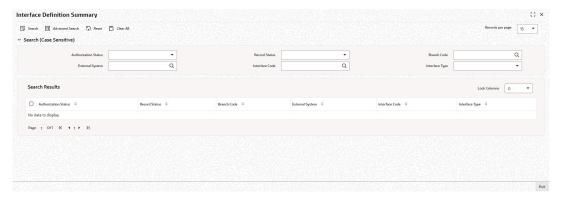


The fields which are marked in asterisk are mandatory.

1. On Homescreen screen, type GISIFTDF in the text box, and click Next.

The Interface Definition Summary screen displays.

Figure 1-42 Interface Definition Summary



2. On the Interface Definition Summary screen, specify the fields.

For more information on fields, refer to the field description table.



Table 1-48 Interface Definition Summary - Field Description

Field	Description
Authorization Status	Select the authorization status of the Interface definition from the drop-down list: • Authorized • Unauthorized • Rejected
Branch code	Click Search and specify the branch code that belonged to the interface details from the list of values.
Interface code	Click Search and specify the interface code that belonged to the interface details from the list of values.
Record Status	Select the record status from the drop-down list: Closed Open
External System	Click Search and specify the name of the external system that belonged to the interface details from the list of values.
Interface Type	Select the type of interface from the drop-down list: Incoming Outgoing

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- Branch Code
- External System
- Interface Code
- Interface Type
- 4. Click Exit to end the transaction.

1.8.6 Maintain AUDF (ASCII User Defined Function) Details

This topic describes systematic instructions to maintain AUDF (ASCII User-Defined Function) details.



The fields which are marked in asterisk are mandatory.

1. On Homescreen, type GIDAUDFM in the text box, and click Next.

The AUDF Maintenance screen displays.



Figure 1-43 AUDF Maintenance



2. On the AUDF Maintenance screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-49 AUDF Maintenance - Field Description

Field	Description
AUDF Name	Specify the name of the AUDF.
Description	Type the description for the AUDF.
Unit Name	Specify the processed unit name.
AUDF Type	Select the AUDF types from the drop-down list: • Message • Component • Record • Field

3. Click Exit to end the transaction.

1.8.7 Process AUDF Summary Details

This topic explains systematic instructions to process AUDF summary details.



1. On **Homescreen** screen, type **GISAUDFM** in the text box, and click **Next**.

The **AUDF Summary** screen displays.



Figure 1-44 AUDF Summary



2. On the AUDF Summary screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-50 AUDF Summary - Field Description

Field	Description
Authorization Status	Select the authorization status of the AUDF from the drop-down list. • Authorized • Unauthorized • Rejected
Record Status	Select the record status of the AUDF from the drop-down list. Closed Open
AUDF Name	Click Search and specify the name of the AUDF from the list of values.
Description	Click Search and specify the description of the AUDF from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- AUDF Name
- Description
- AUDF Type
- Unit name
- 4. Click Exit to end the transaction.

1.8.8 Maintain Translation Details

This topic explains systematic instructions to maintain translation details.

Through the **Translation Definition** screen, the user can maintain the translation details required between the external system values to Oracle FLEXCUBE Universal Banking values and vice versa.



On the Homescreen, type GIDTRANS in the text box, and click Next.

The **Translation Definition** screen displays.

Figure 1-45 Translation Definition



2. On the **Translation Definition** screen, specify the fields.

(i) Note

The fields, which are marked with an asterisk, are mandatory.

For more information on fields, refer to the field description table.

Table 1-51 Translation Definition - Field Description

Field	Description
Translation Name	Specify the translation name want to keep for the set. The translation name gets linked to the interface field whose value needs to be translated during interface processing.
In Parameter	Specify the system value for the corresponding external systems value.
Out Parameter	Specify the external system's value for the corresponding Oracle FLEXCUBE Universal Banking value.

3. Click Exit to end the transaction.

1.8.9 Process Translation Summary

This topic explains systematic instructions to process translation summary details maintained in the system.

Note

The fields which are marked in asterisk are mandatory.

1. On **Homescreen** screen, type **GISTRANS** in the text box, and click **Next**.

The **Translation Summary** screen displays.



Figure 1-46 Translation Summary



On the Translation Summary screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-52 Translation Summary - Field Description

Field	Description
Authorization Status	Select the authorization status of the translation from the drop-down list. • Authorized • Unauthorized • Rejected
Record Status	Select the record status of the translation from the drop-down list. Closed Open
Table Name	Click Search and specify the name of the table from the list of values.

3. Click **Search** after specifying the search parameters.

The system identifies all records satisfying the specified criteria and displays the following details for each one of them:

- Authorization Status
- Record Status
- Table Name
- 4. Click **Exit** to end the transaction.

1.8.10 Maintain Generic Interface Object Storage Preferences

This topic explains systematic instructions to maintain generic interface object storage preferences.

Through the Generic Interface Object Storage Preferences screen, define the URI details.

1. On the Homescreen, type GIDOSPRF in the text box, and click Next.

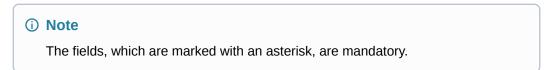
The Generic Interface Object Storage Preferences screen displays.



Figure 1-47 Generic Interface Object Storage Preferences



2. On the Generic Interface Object Storage Preferences screen, specify the fields.



For more information on fields, refer to the field description table.

Table 1-53 Generic Interface Object Storage Preferences - Field Description

Field	Description
Interface Code	Click Search and specify the Interface Code from the list of values.
Interface Storage Name	Click Search and specify the Interface Storage Name from the list of values.
Interface Storage URI	Type the Interface Storage URI path in text box.

3. Click Exit to end the transaction.

1.8.11 Maintain Generic Interface Object Storage Maintenance

This topic explains systematic instructions to maintain generic interface object storage preferences.

1. On the Homescreen, type GIDOSMNT in the text box, and click Next.

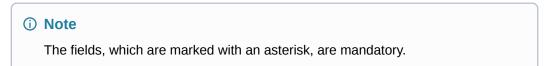
The Generic Interface Object Storage Maintenance screen displays.



Figure 1-48 Generic Interface Object Storage Maintenance



2. On the Generic Interface Object Storage Maintenance screen, specify the fields.



For more information on fields, refer to the field description table.

Table 1-54 Generic Interface Object Storage Maintenance - Field Description

Field	Description
Object Storage Name	Specify the name of the object storage.
Object Storage Credential	Specify the object storage credential in the text box.

Click Exit to end the transaction.

1.8.12 Maintain CRC Algorithm Details

This topic explains systematic instructions to maintain CRC algorithm details.

Generic Interface supports CRC-32 and Adler-32 Check sum algorithms for generating the CRC value of the file. Other CRC components which are developed in Java and PL/SQL are also supported by GI using the **CRC Maintenance** screen.



1. On Homescreen, type GIDCRCFN in the text box, and click Next.

The CRC Maintenance screen displays.



Figure 1-49 CRC Maintenance



2. On the CRC Maintenance screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-55 CRC Maintenance - Field Description

Field	Description
CRC Name	Specify the CRC algorithm used to calculate the CRC value for the file.
Description	Specify the description of the CRC algorithm.
Invocation Stub	Specify the stub to process the CRC generation component.

3. Click Exit to end the transaction.

1.9 Maintain Process Codes

This topic explains systematic instructions to maintain process codes.



The fields which are marked in asterisk are mandatory.

1. On Homescreen, type SMDPRCDE in the text box, and click Next.

The Process Definition screen displays.



Figure 1-50 Process Definition



2. On the **Process Definition** screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-56 Process Definition - Field Description

Field	Description
Process Code	Specify a unique code for the process.
Description	Type an appropriate description of the process.

- Click Save after entering the details.
- 4. Click Exit to end the transaction.

1.10 Maintain Report Spool Path

This topic explains systematic instructions to maintain a location to spool the reports for a specific branch.



The fields which are marked in asterisk are mandatory.

1. On Homescreen, type RPDRPRAM in the text box, and click Next.

The Reporting Parameters Maintenance screen displays.



Figure 1-51 Reporting Parameters Maintenance



On the Reporting Parameters Maintenance screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-57 Reporting Parameters Maintenance - Field Description

Field	Description
Branch	The system displays the branch for which the spool path is being maintained. However, this field cannot modify.
Spool Path	Specify the location to which the reports should be spooled. The system stores the generated reports in this location, if the Spool is selected in the Printing Preferences screen.
Spool History Path	Specify the spool history path. This is the generation where the system saves the generated report. It is usually the same as the Spool Path .
Time Out	Specify the period within which want to complete the process. The system reports if it takes a longer time to generate it.
Server Report Path	This is the location where the system stores the report if the View option is selected in the Printing Preferences screen.

Click Exit to end the transaction.

1.11 Maintain Dynamic Package - DML Execution

This topic explains systematic instructions to maintain a dynamic package DML execution.

Through the **Dynamic Package - DML Execution** screen, synchronize the dynamic packages and DML statements which have to get propagated to the PDBs from Approot.



The fields which are marked in asterisk are mandatory.

1. On Homescreen, type CODDYNCL in the text box, and click Next.

The Dynamic Package - DML Execution screen displays.



Figure 1-52 Dynamic Package - DML Execution



On the Dynamic Package - DML Execution screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-58 Dynamic Package - DML Execution - Field Description

Field	Description
Module Code	Click Search and specify the module code for which the dynamic packages and DML statements have to get propagated to the PDB from Approot. The list of values displays all valid module codes maintained in the system.
Function ID	The system displays the function ID based on the Module Code selected.
Status	Select any of the following options:
	Unprocessed- Select this option to fetch the unprocessed records in the PDB and proceed with processing.
	b. Processed - Select this option to view the recent synchronized records in PDB. The status column depicts the processed status of the records.
Populate	After selecting status, click Populate to fetch the list of records to be processed or records that are already processed based.

On selecting the **Status** as **Unprocessed** and upon clicking **Populate**, the list of records that are yet to be compiled in the PDB displays.

3. Click Process All Records to process unprocessed records.

The system displays an information message once the processing of all the records is completed. It is not allowed to do any other operation after processing the records. The action icons will be disabled.

4. Click Error Details to view error records.

The **Error Details** screen displays.



Figure 1-53 Error Details



This screen displays error records along with the following criteria:

- Module Code
- Function Id
- Function Type
- Function Param
- Version Number
- Error
- 5. Click **Exit** to end the transaction.

1.12 Maintain Alternate Risk Free Rates

This topic explains systematic instructions to maintain alternate risk-free rates.



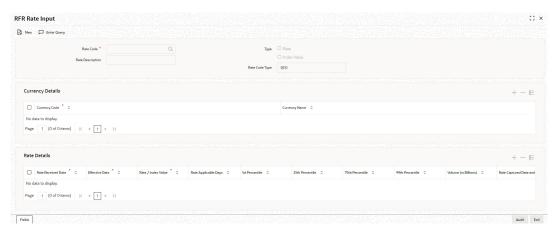
The fields which are marked in asterisk are mandatory.

1. On Homescreen, type CFDRFRRT in the text box, and click Next.

The RFR Rate Input screen displays.



Figure 1-54 RFR Rate Input



2. On the RFR Rate Input screen, specify the fields.

For more information on fields, refer to the field description table.

Table 1-59 RFR Rate Input - Field Description

Field	Description
	·
Rate Code	Click Search and specify the rate code to identify the Risk-Free Rates (RFR) that are being defined. For example, SOFR
Rate Description	Enter a description to identify the rate code being defined.
Туре	Select the type of maintenance: Rate Index Value
Rate Code Type	The system displays the rate code type maintained in the Rate Code Definition screen.
Currency Code	Click Search and specify the currency for this rate code from the list of values which displays all valid currency codes for the rate code maintained in the system.
Currency Name	The system displays the currency name.
Rate Received Date	The date on which our system received the RFR Rate or Index Value.
Effective Date	Each rate defined for a Rate Code and Currency combination must have an Effective Date associated with it. This is the date on which the rate comes into effect. Once a rate comes into effect, it is applicable till a rate with another Effective Date is given for the same Rate Code and Currency combination.
Rate/Index Value	Specify the interest rate or index value.
Rate Applicable Days	The number of days the defined rate is applicable.
1st Percentile, 25th Percentile, 75th Percentile and 99th Percentile	Denotes the monthly/quarterly/ yearly/average rate details received from SOFR.
Volume (In Billions)	Specify the volume.
Rate Captured Date and Time	The system displays the rate captured date and time.

3. Click Exit to end the transaction.



1.13 Maintain Financial Center

This topic explains systematic instructions to maintain a financial center.

Through the **Financial Center Maintenance** screen, maintain the financial centers to indicate the holiday treatment for principal and interest schedules at the time of processing the contract. The purpose of maintaining the financial centers is to reset the rates according to the holiday calendar of the financial center.

(i) Note

- The Financial Center feature is currently applicable to Oracle Banking Corporate Lending only.
- The fields which are marked in asterisk are mandatory.
- 1. On Homescreen, type STDFCDMT in the text box, and click Next.

The Financial Center Maintenance screen displays.

Figure 1-55 Financial Center Maintenance



Note

The Financial Center feature is currently applicable to Oracle Banking Corporate Lending only.

2. On the **Financial Center Maintenance** screen, specify the details.

For more information on fields, refer to the field description table.



Table 1-60 Financial Center Maintenance - Field Description

Field	Description
Financial Center	Enter a unique three-character code to the clearing house. This code is used to identify the particular clearing house whenever linked it to a particular contract. The user can follow own convention while devising this code.
Financial Center Description	Type a brief description for the assigned code to identify it easily while retrieving information. The Financial Center Description is for information purposes only.
Swift Code	Specify the SWIFT code that is to be maintained for the financial center.
Time Zone	Click Search and specify the time zone of the contract for holiday preference from the list of values.

3. Click **Exit** to end the transaction.

1.14 Maintain Financial Center Holiday Calendar

This topic explains systematic instructions to maintain a yearly list of holidays for the financial centers.

The system uses the information maintained in this screen to check whether any settlement, involving a foreign currency (in the Foreign Exchange and Money Market) falls on that financial center holiday. If yes, then the system displays an error message and asks for an override to change the respective date. For any schedule or contract maturing at a future date say, 5 years hence, the user can input the future date, only if the calendar for that year has been maintained. The user can maintain holiday calendar for a financial center in the **Financial Center Holiday Maintenance** screen.

(i) Note

- The Financial Center feature is currently applicable to Oracle Banking Corporate Lending only.
- The fields which are marked in asterisk are mandatory.
- 1. On Homescreen, type STDFCHOL in the text box, and click Next.

The Financial Center Holiday Maintenance screen displays.



Financial Center Holiday Maintenance New 🖂 Enter Query

Figure 1-56 Financial Center Holiday Maintenance

2. On the Financial Center Holiday Maintenance screen, specify the fields.

(i) Note

The fields, which are marked with an asterisk, are mandatory.

For more information on fields, refer to the field description table.

Table 1-61 Financial Center Holiday Maintenance - Field Description

Field	Description
Financial Center	Click Search and specify the financial center code from the list of values.
Description	The system displays the description for the selected code.
Year	Enter the year for holiday preference. On this screen, a list of holidays for each of the financial centers can be maintained.



Table 1-61 (Cont.) Financial Center Holiday Maintenance - Field Description

Field	Description
Populate	Click Populate to populate the calendar for the selected year.

3. Click **Exit** to end the transaction.

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