Bulk File Handling User Guide

Oracle FLEXCUBE Payments

Release 12.4.0.0.0

Part No. E87428_01

August 2017

ORACLE

Bulk File Handling User Guide
Oracle Financial Services Software Limited

Oracle Park

Off Western Express Highway
Goregaon (East)
Mumbai, Maharashtra 400 063
India
Worldwide Inquiries:
Phone: +91 22 6718 3000
Fax: +91 22 6718 3001
www.oracle.com/financialservices/

Copyright © 2007, 2017, Oracle and/or its affiliates. All rights reserved.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are “commercial computer software” pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Contents

1. About this Manual 1-1

1.1 Introduction 1-1
1.2 Audience 1-1
1.3 Documentation Accessibility 1-1
1.4 Organization 1-1
1.5 Glossary of Icons 1-2

2. Bulk Files Processing 2-1

2.1 Customer Preference Maintenance 2-1
2.1.1 Customer Preferences 2-1
2.2 Customer File Upload 2-3
2.3 Auto Consolidation of Debit Entries 2-4
2.4 Closure Based on Cut-off Time 2-4
2.5 Batch Booking Queue 2-5
2.5.1 Invoking Batch Booking Screen 2-5
2.5.2 Viewing Batch Booking Queue 2-7
2.6 Support for pain.002 xml message generation 2-8
2.6.1 Pain.002 - Customer Payment Status Report: Message Definition 2-8
2.6.2 Pain.002 - Customer Payment Status Report: Message Generation process 2-8
2.7 Notifications 2-9
2.8 Corporate File Browser Summary 2-10
2.8.1 Viewing Corporate File Browser Summary Screen 2-10
2.8.2 Corporate File Browser Screen 2-11

3. Payment Initiation 3-1

3.1 Payment Initiation Screen 3-1
3.1.1 Invoking Payment Input Initiation Screen 3-1
3.1.2 Debtor/Debtor Agent Details 3-3
3.1.3 Payment Information Details 3-7
3.1.4 Other Details 3-10
3.1.5 Creditor/Creditor Agent Details 3-11
3.1.6 Other Details 3-12
3.1.7 Web service Support 3-14

4. Function ID Glossary 4-1

1. About this Manual

1.1 Introduction

This manual is designed to help you to quickly get familiar with the Oracle FLEXCUBE Payments Bulk File Handling capability. It takes you through the various stages in processing bulk files with mixed work-load.

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

1.2 Audience

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

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

1.3 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

1.4 Organization

This manual is organized into the following chapters.:

Chapter	Description
Chapter 1	*About this Manual* gives information on the intended audience. It also lists the various chapters covered in this User Manual.
Chapter 2	This chapter helps you to upload and process files received from corporate customers containing bulk payment initiation requests
Chapter 3	*Function ID Glossary* has alphabetical listing of Function/Screen ID's used in the module with page references for quick navigation.

1.5 Glossary of Icons

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

Icons	Function
	Exit
	Add row
	Delete row
	Option List

2. Bulk Files Processing

Oracle FLEXCUBE Payments supports processing of bulk files received from corporate customers containing mixed workload in ISO pain.001 format. Payment request can be for any of the following payment types:

- Domestic Low Value Payment (ACH)
- Domestic High Value Payment (RTGS)
- Cross-border Payment
- Book Transfer

You can upload and process files received from corporate customers containing bulk payment initiation requests in pain.001 format.You can maintain customer preferences for bulk file handling. Bulk files are parsed, validated and processed so that payments are forwarded to appropriate Networks.

A file is segregated into consolidation batches based on the following parameters:

- Network
- Payment Value Date
- Transfer Currency
- Debit Account
- Charge Account

This chapter contains the following section:

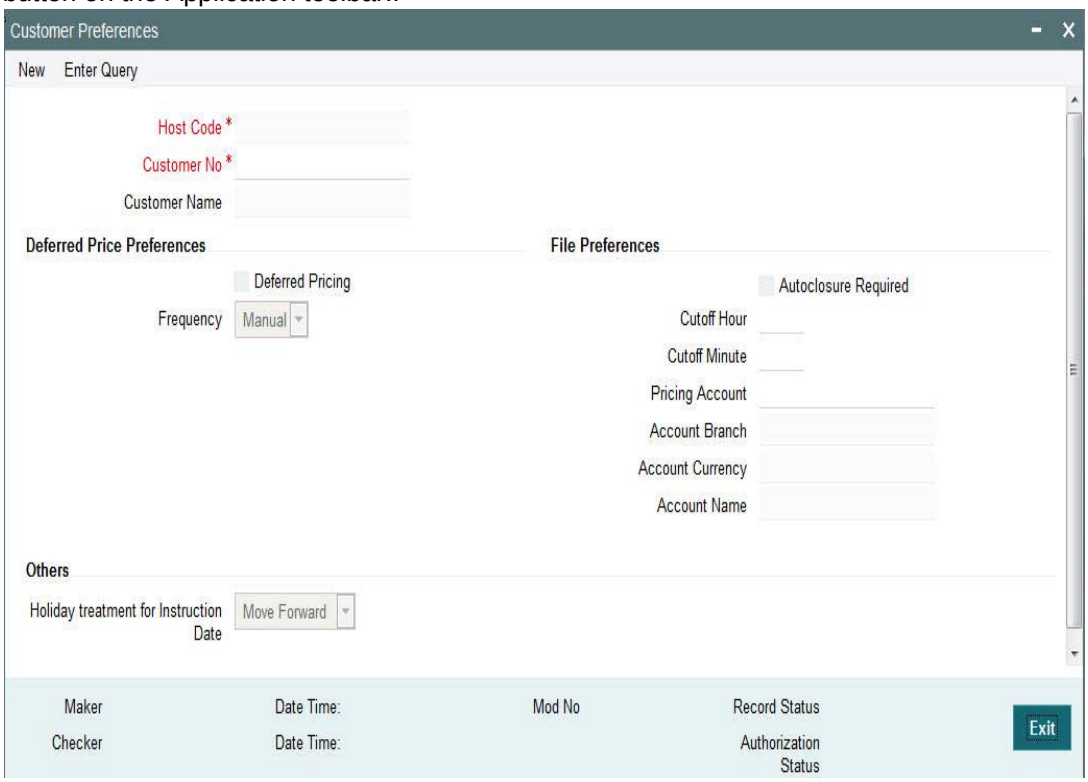
- Section 2.1, "Customer Preference Maintenance"
- Section 2.2, "Customer File Upload"
- Section 2.3, "Auto Consolidation of Debit Entries"
- Section 2.4, "Closure Based on Cut-off Time"
- Section 2.5, "Batch Booking Queue"
- Section 2.6, "Support for pain.002 xml message generation"
- Section 2.7, "Notifications"
- Section 2.8, "Corporate File Browser Summary"

2.1 Customer Preference Maintenance

2.1.1 Customer Preferences

You can use customer preferences screen for maintaining file preferences for corporate customers.

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



You can specify the following fields:

File Preferences

Autoclosure Required

Check this box if a consolidation batch needs to be considered for closure based on the cutoff time specified.

> **Note**
>
> This is applicable if some of the transactions pertaining to the batch are pending in exception queues.

Cutoff Hour

Specifies the Cutoff time in hours for Batch auto closure

Cutoff Minute

Specifies the Cutoff time in minutes for Batch auto closure

Pricing Account

Choose the required Pricing Account from the list of values.

Account Branch

The system displays the account branch based on the selected Pricing Account.

Account Currency

The system displays the account currency based on the selected Pricing Account.

Account Name

The system displays the account name based on the selected Pricing Account.

Note

If the pricing account is mentioned in the pain.001 file received, it takes precedence. If charge account is not available as part of the file, then pricing account maintained in file preferences is considered for debiting charge/tax amounts. If pricing account is not maintained, charge/ tax is recovered from debit account itself.

2.2 Customer File Upload

Jobs are provided for uploading the customer files. The system generates file reference number. The transaction details received in a single file can be identified by file reference number.

The system performs branch, network, value date & Account resolutions for each payment request received.

Branch And Host Resolution

Debtor agent BIC of the first debtor account details present in pain.001 message is considered for deriving the transaction branch.

Network, Payment Type and Transaction Type Resolution

Network is resolved based on the Network Rule defined for the Host. Payment type is derived as payment type linked to the network and Transaction type is derived as ‘Outgoing’.

Payment Value Date Resolution

Requested Execution Date in pain.001 message is considered as instruction date from customer. Instruction date is stored for the transaction.

Payment details will be sent to Payment type specific processing based on the payment type linked to the Network. Default source code for payments initiated by Bulk files is C2B.

Following processing steps are followed for the for different payment types based on applicability in the respective process flow:

- Initial validations
- Network Limit Validations
- Network related validations
- IBAN check
- Duplicate check
- Sanction check
- Charge/Tax Calculation

Note

Charge/Tax Calculation is done at individual transaction level using pricing code linked in network currency preferences.

2.3 Auto Consolidation of Debit Entries

Batches are created with distinct consolidation reference number, based on the below consolidation parameters:

- Network
- Payment Type
- Payment Value Date
- Transfer Currency
- Debit Account
- Charge Account

On completing individual transaction processing till sanction check for all the transactions in a batch, system proceeds with below mentioned processing steps for the batch:

- Processing cutoff time check
  - If this check fails, the batch is moved to Process Cutoff Queue.
- Exchange rate pick up
  - If debit account currency is different from transfer currency, then the exchange rate pick up will happen based on the small FX limit maintained. In case of any exception during the exchange rate pick up, the batch is moved to Exchange Rate Queue or External Exchange Rate Queue as the case may be.
- External Credit Approval
  - Consolidated debit amount and the charge amounts are sent to ECA system for credit approval. Any exception in External Credit Approval check moves the batch to ECA queue. It is possible to delink certain transactions from the batch and to re-send the batch for ECA verification.
- Network Cut-off time check
  - Batch is moved to Network Cutoff Queue if Network cutoff time is crossed.
- Accounting Hand off
  - On completing batch processing, consolidated debit entry details and charge entries are handed off to external accounting system..

Note

You can view the pending batches from Batch Booking queue

2.4 Closure Based on Cut-off Time

If payments belonging to the batch are pending in Exception queues as part of individual transaction processing, system does not initiate auto batch closure. In such cases, you can maintain cutoff time preference for the customer ,based on which system initiates batch closure of processing completed payments.

For example, if a file contains payments with high volume and a few transactions are held up in Sanctions Queue, then auto batch closure feature based on cut-off time will enable closure of already processed payments.

Note

You can check ‘Auto closure Required’ field in the Customer Preferences (PMDFLPRF) screen to initiate auto closure of consolidation batch based on the cutoff time maintained.

During the specified cut-off time, the system will automatically close all the batches that are in ‘W-Work in progress’ status after delinking the payments pending in exception queues.

Transactions pending in exception queues create a new batch in exception status with the same file number.

2.5 Batch Booking Queue

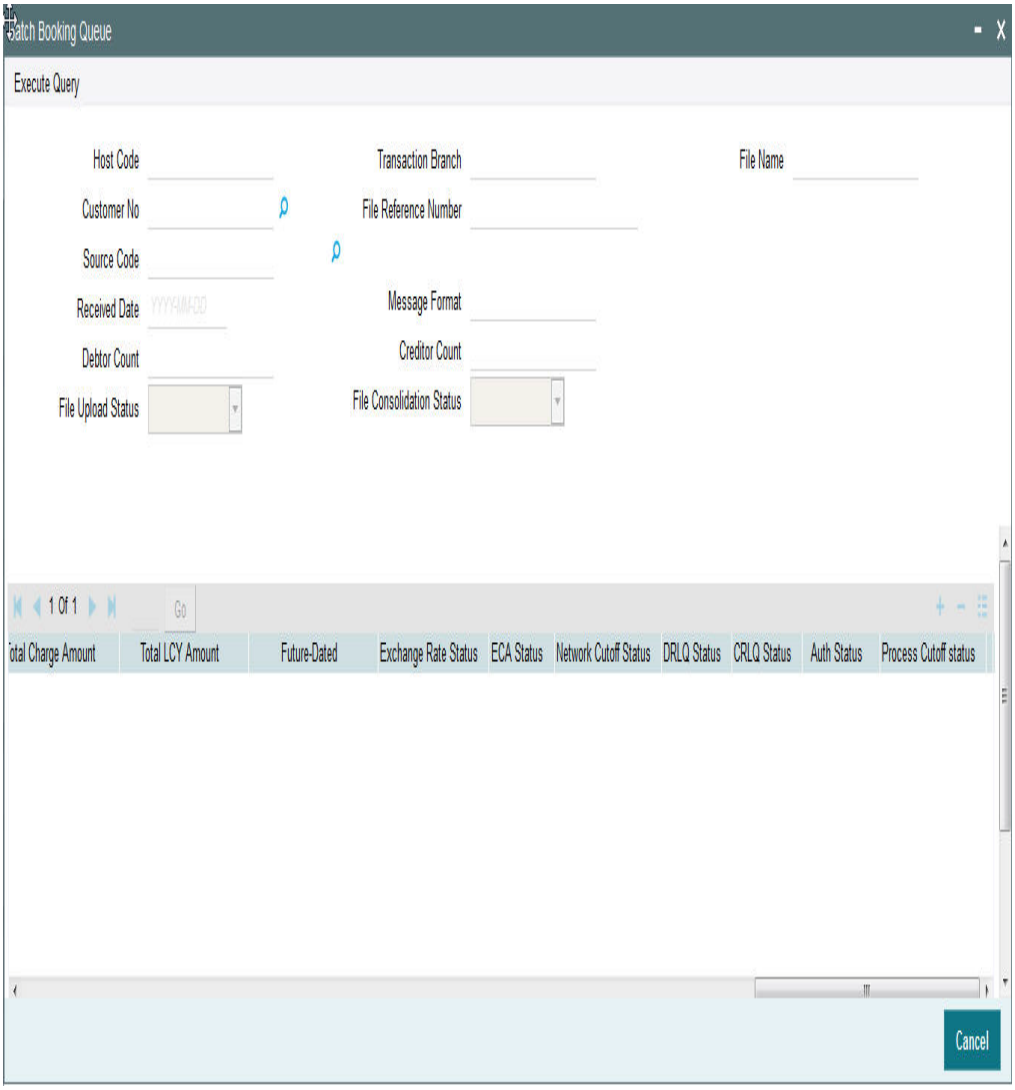
This section contains the following topics:

- Section 2.5.1, "Invoking Batch Booking Screen"
- Section 2.5.2, "Viewing Batch Booking Queue"

2.5.1 Invoking Batch Booking Screen

You can view the payment initiation requests received by the payment system for a specific file reference number. All consolidation batches available for a file can be viewed from the Batch Booking queue.

You can invoke the ‘Batch Booking Queue’ screen by typing ‘PQDBATQU’ in the field at the top right corner of the application toolbar and clicking the adjoining arrow button.Click new button on the Application toolbar.



Viewing Batch Payments

If you click on 'View Batch Payments' button in batch booking queue, you can view individual transactions

- Displays all the payments linked to consolidation reference number.

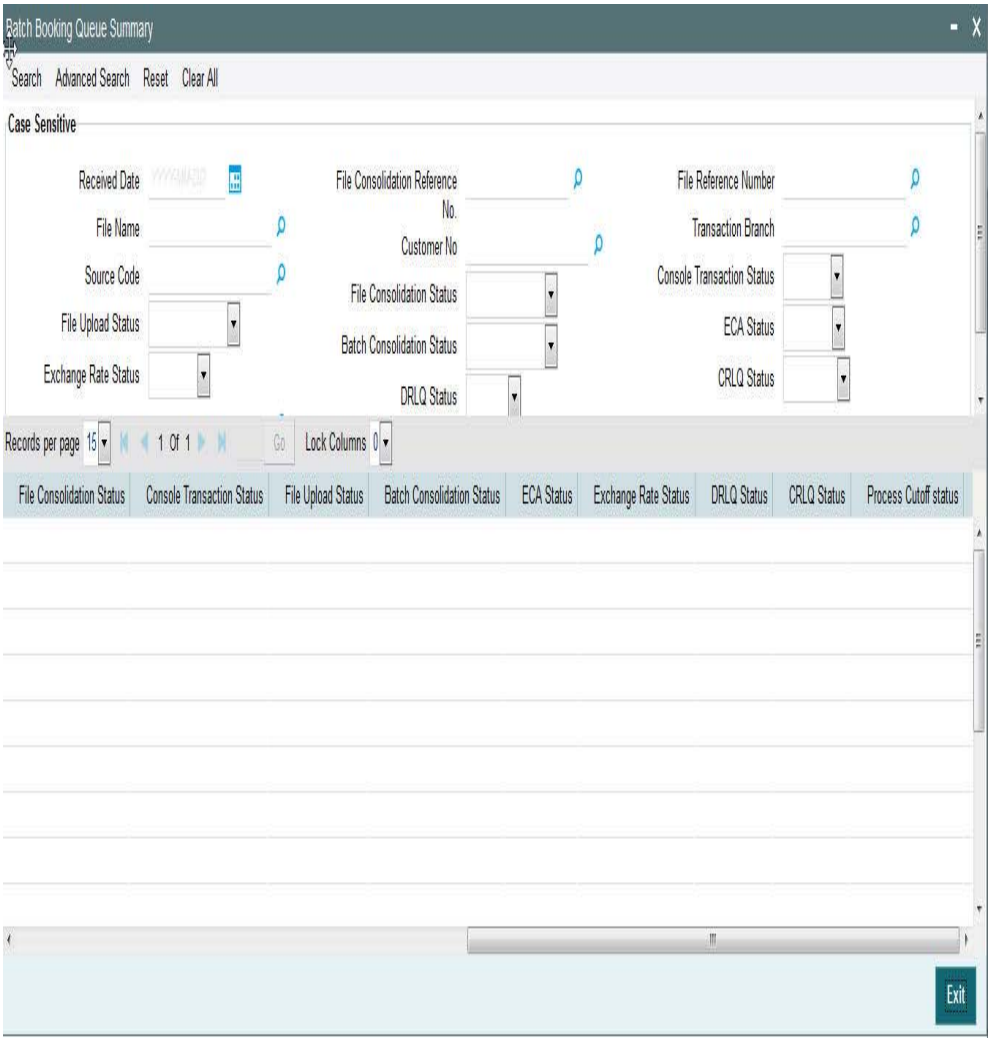
The following actions are allowed in the Batch Booking queue:

Actions	Function
Manual Clo-sure	Batch closure can be manually initiated using this action. On manual closure, system delinks transactions pending in exception queues from the parent batch. A new exception batch is created for the pending transactions. The parent batch is closed and consolidated debit entry is passed for successful transactions. If a batch is closed, then no further action is possible. This does not require authorization.

Actions	Function
Cancel	This option will enable to cancel the consolidation batch. On cancellation, the file consolidation status and Transaction status becomes 'C' - Cancelled. User can choose only single batch for cancellation. File consolidation status as W alone can be cancelled. If the batch is already cancelled, then no further action can be taken. Authorization is supported for this action.
Authorize	Cancel operation initiated by a user can be authorized by another user

2.5.2 Viewing Batch Booking Queue

You can invoke the 'Batch Booking Queue Summary' screen by typing 'PQSBATQU' in the field at the top right corner of the application toolbar and clicking the adjoining arrow button.Click new button on the Application toolbar.



You can click 'Search' button to view all the pending functions. However, you can to filter your search based on any of the following criteria:

- Received Date
- File Consolidation Reference Number
- File Reference Number

- File Name
- Customer Number
- Transaction Branch
- Source Code
- File Consolidation Status
- Console Transaction Status
- File Upload Status
- Batch Consolidation Status
- ECA Status
- Exchange Rate Status
- DRLQ Status
- CRLQ Status
- Processing Cut-off Status

When you click 'Search' button the records matching the specified search criteria are displayed. For each record fetched by the system based on your query criteria, the following details are displayed:

- Received Date
- File Consolidation Reference Number
- File Reference Number
- File Name
- Customer Number
- Transaction Branch
- Source Code
- File Consolidation Status
- Console Transaction Status
- File Upload Status
- Batch Consolidation Status
- ECA Status
- Exchange Rate Status
- DRLQ Status
- CRLQ Status
- Processing Cut-off Status

2.6 Support for pain.002 xml message generation

2.6.1 Pain.002 - Customer Payment Status Report: Message Definition

The Customer Payment Status Report message is exchanged between an agent and a non-financial institution customer to provide status Information on instructions previously sent using pain.001.

2.6.2 Pain.002 - Customer Payment Status Report: Message Generation process

- Different Levels of processing that a pain.001 file undergoes in FLEXCUBE Payments processor.
  - Step1. pain.001 parsing, technical validations, Customer Profile Checks.

  - Step2. Network Resolution, Consolidation and handover to respective Module Transaction Processors.
  - Step3. Batch processing, Accounting and Dispatch.
- Pain.002 will be generated on the completion of Step1 of pain.001 processing. The generated pain.002 will be validated against XSD to conform to the Rules laid out by ISO.

The following status codes are supported while doing pain.002 generation:

- ACCP - (AcceptedCustomerProfile)
  - If technical validation and Customer Profile check are successful.
- RJCT - (Rejected)
  - If the file is rejected as part of C2B Step1 processing.

2.7 Notifications

Following notifications will be supported for C2B transactions:

Notification Code	Details	Text
PM_CB_FL_1 - Acknowledgement to source -on successfully uploading file to staging table	File Reference Number	<Number of records> Records uploaded successfully for File <File Name> on <File Processing Date>.File reference number is <File Reference Number>
	Number of records	
	Customer File name	
	Processing Date	
PM_CB_FL_2 - Acknowledgement to source -on encountering exceptionuploading file to staging table	Customer File name	Upload of File <File Name> failed.
PM_CB_FL_3 -Debit Notification for consolidation debits-On Debit Liquidation	Debit Account	<Number of records> records processed for file reference number <File Reference Number> .Account <Debit Account>is debited for <Debit Currency >,<Debit Amount> on <Debit Liquidation Date> for Reference Number<Consolidation Reference Number>.Charge or Tax component amd amount deducted details are <Charge Currency> <Charge Amount>
	Debit currency	
	Debit Amount	
	Debit liquidation date	
	Consolidation Reference number	
	File reference number	
	Number of records	
	Charge/Tax debit amount	
	Charge/Tax debit currency	

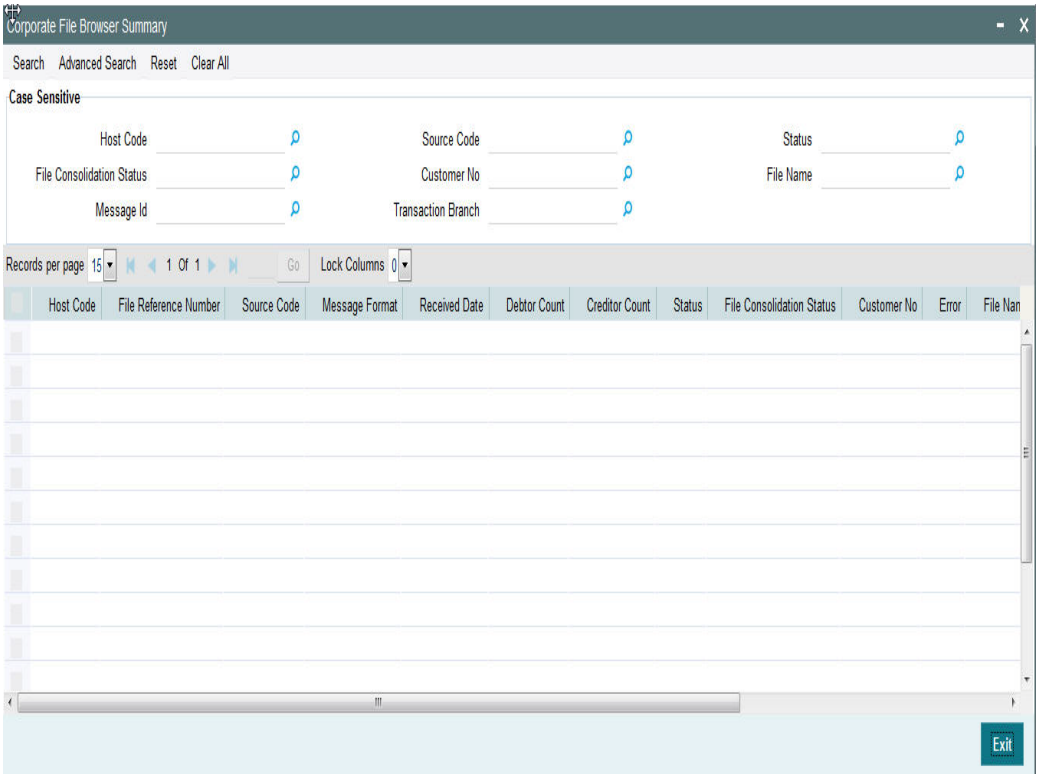
Notifications are posted asynchronously to Notification Queue (JMS Queue-NOTIFOUTQ) and will be available for consumption by external systems

2.8 Corporate File Browser Summary

Corporate File Browser Screen is provided for users to view all the received pain.001 files.

2.8.1 Viewing Corporate File Browser Summary Screen

You can invoke the 'Corporate File Browser Summary' screen by typing 'PMSUPDST' in the field at the top right corner of the application toolbar and clicking the adjoining arrow button.



You can click 'Search' button to view all the pending functions. However, you can to filter your search based on any of the following criteria:

- Host Code
- File Consolidation Status
- Message Id
- Source Code
- Customer No
- Transaction Branch
- Status
- File Name

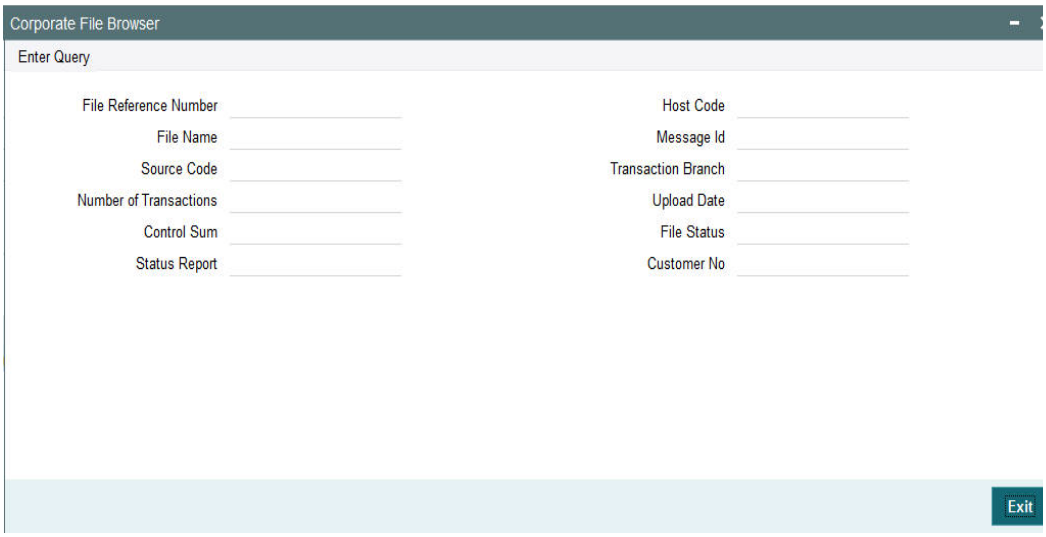
When you click 'Search' button the records matching the specified search criteria are displayed. For each record fetched by the system based on your query criteria, the following details are displayed:

- Host Code
- File Reference Number

- Source Code
- Message Format
- Received Date
- Debtor Count
- Creditor Count
- Status
- File Consolidation Status
- Customer No
- Error
- File Name
- Message Id
- Error Parameter
- Transaction Branch

2.8.2 Corporate File Browser Screen

You can invoke the ‘Corporate File Browser’ screen by typing ‘PMDUPDST’ in the field at the top right corner of the application toolbar and clicking the adjoining arrow button.Click new button on the Application toolbar.



Query the details by entering the File Reference Number.The file details are displayed by the system on executing the query.

- File Name
- Source Code
- Host Code
- Message ID
- Transaction Branch Upload Date
- File status –Accepted/Rejected
- Customer No
- Number of transactions
- Control Sum
- Status Report-pain.002 generated/dispatched

3. Payment Initiation

3.1 Payment Initiation Screen

Payment Initiation Screen - Highlights

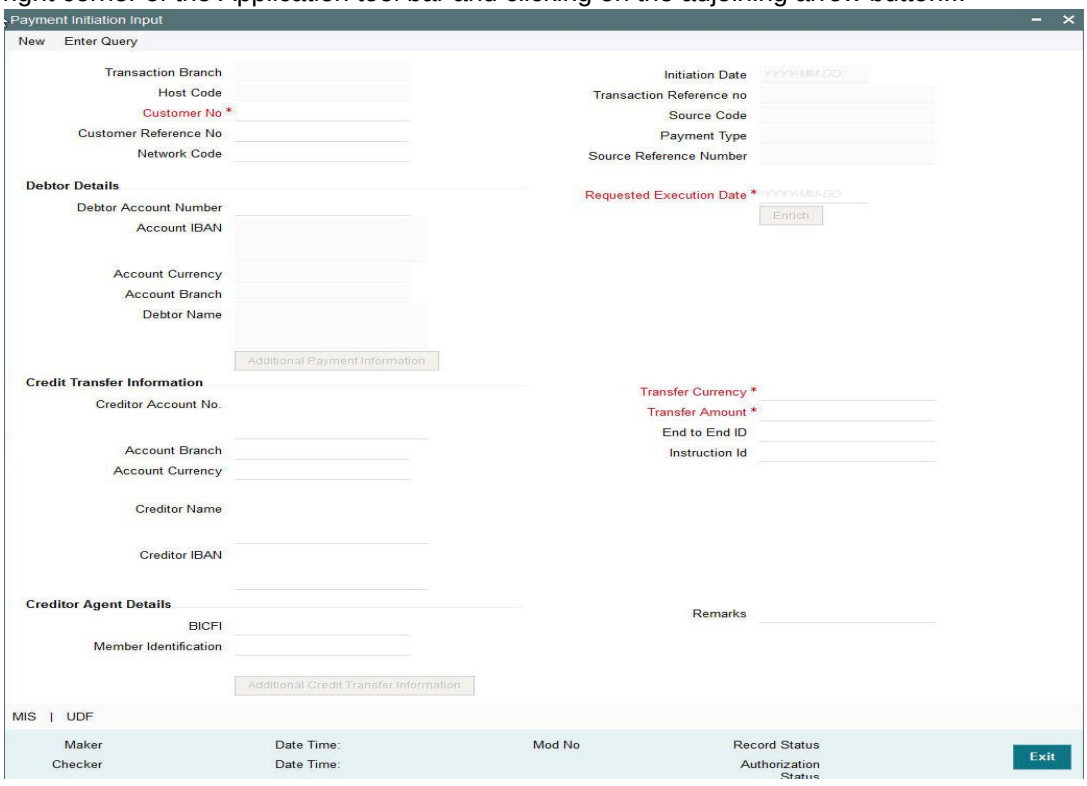
The Payment Initiation screen allows payment request input for initiating a payment transaction. Payment initiation can be done by providing a specific payment network to which the payment needs to be forwarded or without providing the network details. If network is not provided for a payment, system has the capability to derive the same using the network rule maintained for the processing Host. The Payment Initiation screen is provided with major fields that are supported by ISO pain.001 message format. Payment Initiation for the following payment types can be done using this screen:

- Low Value Payments
- High Value Payments
- Book Transfers
- Cross Border Payments

3.1.1 Invoking Payment Input Initiation Screen

The Payments Initiation Screen allows payment request input for single transaction. In this screen, you can accept payment initiation requests irrespective of the payment type.

You can invoke ‘Payment Input Initiation’ screen by typing ‘PMDPMONL’ in the field at the top right corner of the Application tool bar and clicking on the adjoining arrow button...



You can specify the following fields:

Transaction Branch

This is defaulted as user's logged in branch.

Host Code

Indicates the host code of logged in branch.

Customer Number

Specify the Customer Number. Alternatively, you can select the Customer Number from the option list. The list displays a list of customer numbers maintained in the system for the Host.

Initiation Date

This date indicates the booking date of payment initiation. Initiation date is defaulted as current date.

Customer Reference

Specify the Customer reference number for the payment, if available.

Transaction Reference

16 digit transaction number is populated by system.

Network Code

Specify the Network Code. Alternatively, you can select the Network Code from the option list. The list displays all valid network codes maintained in the system.

This is an optional field. If the network is not provided, system will derive the same using the Network rule maintenance available

Payment Type

Payment type is defaulted based on the network.

Debtor Details

Debtor Account Number

Specify the Debtor Account. Alternatively, you can select the Debtor Account from the option list. The list displays all open and authorised accounts maintained in the system for the Host.

Account IBAN

Based on the debtor account chosen, IBAN of the account is defaulted. This value is mandatory if IBAN validation is applicable for the network chosen.

Account Currency

Customer account currency is displayed based on the Debtor account number chosen.

Account Branch

Debtor account branch is displayed based on the Debtor account number chosen.

Debtor Name

Debtor Name is displayed based on the Debtor account number chosen.

Credit Transfer Information

Creditor Account Number

Specify the Creditor Account Number.

Account Branch

Specify the creditor account branch. This is an optional field.

Account Currency

Specify the Creditor Account currency. This is an optional information

Creditor Name

Specify the Creditor Name.

End to End Identification

Specify the end to end identification provided by the customer for the payment request.

Transfer Currency

Specify the currency in which the credit transfer must be initiated.

Transfer Amount

Specify the amount that must be transferred to the Creditor Account.

Credit Agent Details

BIC

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

Member Identification

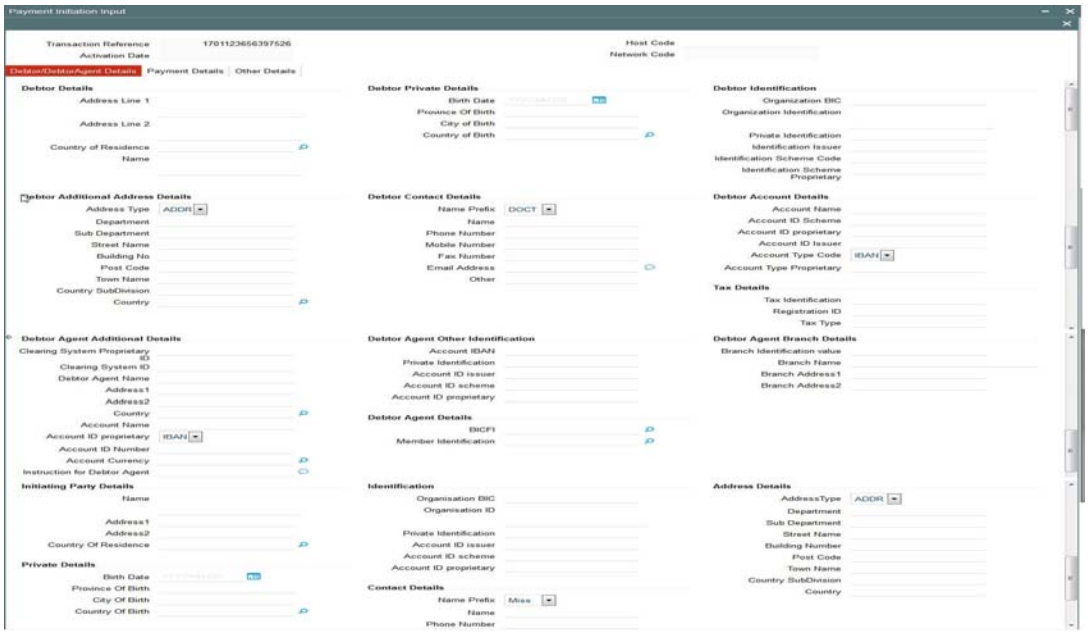
Specify the Member Identification. Alternatively, you can select the Member Identification from the option list. The list displays all valid bank codes maintained in the Local Bank directory system.

Remarks

Enter internal remarks, if any.

3.1.2 Debtor/Debtor Agent Details

Click the **Additional Payment Information** button from the Payment Input Initiation screen:



You can specify the following fields:

Debtor Details

Address

Specify the first line of the debtor's address in the two Address lines provided.

Country of Residence

Specify the debtor's country of residence.

Debtor Private Details

Birth Date

Specify the date of birth of the debtor.

Province of Birth

Specify the province of birth of the debtor.

City of Birth

Specify the city in which the debtor was born.

Country of Birth

Select the country in which the debtor was born.

Debtor Identification

Organization BIC

Specify the organization of the BIC.

Organization Identification

Specify the organization.

Private Identification

Specify the Private Identification number.

> **Note**
>
> The fields explained above are optional fields. You can provide data only in one the fields as per ISO standards, if required i.e. Organization BIC, Organization Identification and Private Identification.

Identification Issuer

Specify the name of the Identification issuer.

Identification Scheme Code

Specify the Identification Scheme Code.

Identification Scheme Proprietary

Specify the proprietary value of Identification Scheme.

Debtor Additional Address Details

Address Type

Specify the Address Type. Alternatively, you can select the Address Type from the option list. The list displays all valid Address Types allowed in ISO pain.001 format.

Department

Specify the department in the debtor address.

Sub Department

Specify the sub-department.

Street Name

Specify the street name.

Building Number

Specify the building number.

Post Code

Specify the postal code.

Town Name

Specify the name of the town.

Country Sub Division

Specify the country sub-division.

Debtor Contact Details

Name Prefix

Specify the required prefix. Alternatively, you can select the name prefix from the option list. The list displays all valid name prefixes maintained in the system.

Name

Specify the name.

Phone No

Specify the number of the debtor.

Mobile No

Specify the mobile number of the debtor.

Fax No

Specify the fax number of the debtor.

Email Address

Specify the email address of the debtor.

Other

Specify the any other details of the debtor.

Debtor Account Details

Account ID Scheme

Specify the Account Id Scheme.

Account ID Proprietary

Specify Proprietary value for Account ID. You can provide either Scheme or Proprietary value, not both.

Account Id Issuer

Specify the Account ID Issuer.

Account Type Form

Specify the Account Type Form. Alternatively, you can select the Account Type Form from the drop down list. The drop-down list displays all valid options such as ‘IBAN’ or ‘Others’.

Account Type

Specify the Account Type if account type form is Others.

Tax Debtor Details

Tax Identification

Specify the tax identification details.

Registration ID

Specify the Registration Identification details.

Tax Type

Specify the Tax Type details.

Debtor Agent Additional Details

Clearing System Id

Specify the Clearing System Id.

Clearing System Proprietary ID

Specify the Clearing System proprietary value. You can provide either Clearing system ID or Clearing System Proprietary ID.

Debtor Agent Name

Specify the name of the Debtor Agent.

Address 1

Specify the Debtor Agent’s address in the two address lines provided.

Country

Specify the country of the Debtor Agent.

Account Name

Specify the name of the Debtor’ Agent’s account name.

Account Id Type

Specify the Account Id Type. Alternatively, you can select the Account Id Type from the option list. The list displays all valid Account Id Types maintained in the system.

Account Id Number

Specify the Account Id Number.

Account Currency

Specify the Account Currency. Alternatively, you can select the currency from the option list. The list displays all valid currencies maintained in the system.

Instruction for Debtor Agent

Enter any Instruction for Debtor Agent.

Debtor Agent Additional Details

Private Identification

Specify the Private Identification details.

Identification Issuer

Specify the Identification Issuer details.

Identification Scheme Code

Specify the Identification Scheme Code.

Identification Scheme Proprietary

Specify the Identification Scheme Proprietary.

Debtor Agent Additional Details

Branch Identification Value

Specify the Branch Identification Value.

Branch Name

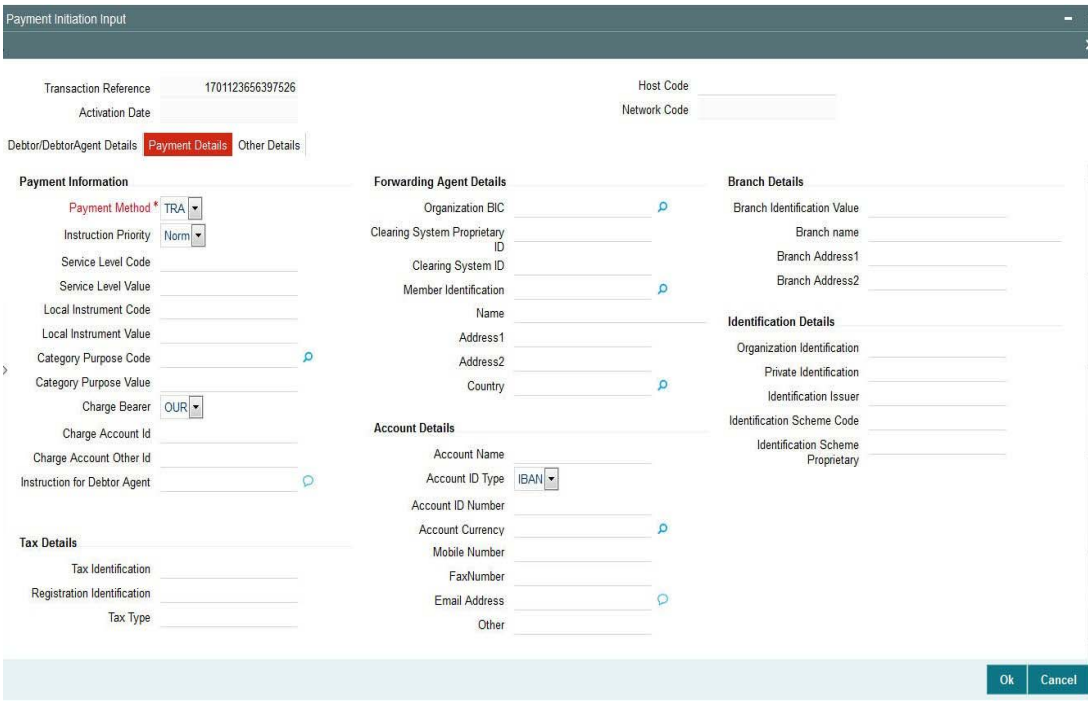
Specify the name of the branch.

Branch Address 1

Specify the branch's address in the two lines provided.

3.1.3 Payment Information Details

Click the **Payment Details** tab from the Additional Payment Information screen.



You can specify the following fields:

Payment Information

Payment Method

Select the method of payment. Choose among the three options.

- TRF
- CHK
- TRA

Instruction Priority

Select the Instruction Priority of the payment information. Choose any of the following:

- Normal
- High

Service Level Code

Specify the Service level code applicable for the payment.

Service Level Value

Specify the Service Level Value, if it is a proprietary value.

Local Instrument Code

Specify the Local Instrument Code.

Local Instrument Value

Specify the Local Instrument Value, if it is a proprietary value.

Category Purpose Code

Specify the Category Purpose Code. Alternatively, you can select the Category Purpose Code from the drop down list. The list displays all valid Category Purpose Codes maintained in the system.

Category Purpose Value

Specify the Category Purpose Value, if it is a proprietary value.

Charge Bearer

Specify the Charge Bearer.

Charge Account

Specify the Charge Account if applicable. Otherwise Debit account is considered as Charge Account.

Instruction for Debtor Agent

Specify the instruction for Debtor Agent.

Forwarding Agent Details

Similar to Debtor Agent details captured, you can capture Forwarding Agent Details. Forwarding Agent details are optional. The following fields are available for input:

- Organization BIC
- Clearing System Proprietary ID
- Clearing System ID
- Member Identification
- Name
- Address
- Country
- **Account Details**
  - Account Name
  - Account ID Type
  - Account Number
  - Currency
- **Branch Details**
  - Branch Identification Value
  - Branch Name
  - Branch Address
- **Identification Details**
  - Organization BIC
  - Organization ID
  - Private Identification
  - Identification Issuer
  - Identification Scheme Code
  - Identification Scheme Proprietary

Initiating Party Details

You can capture Initiating Party details, similar to the debtor additional details.These details are optional for input.

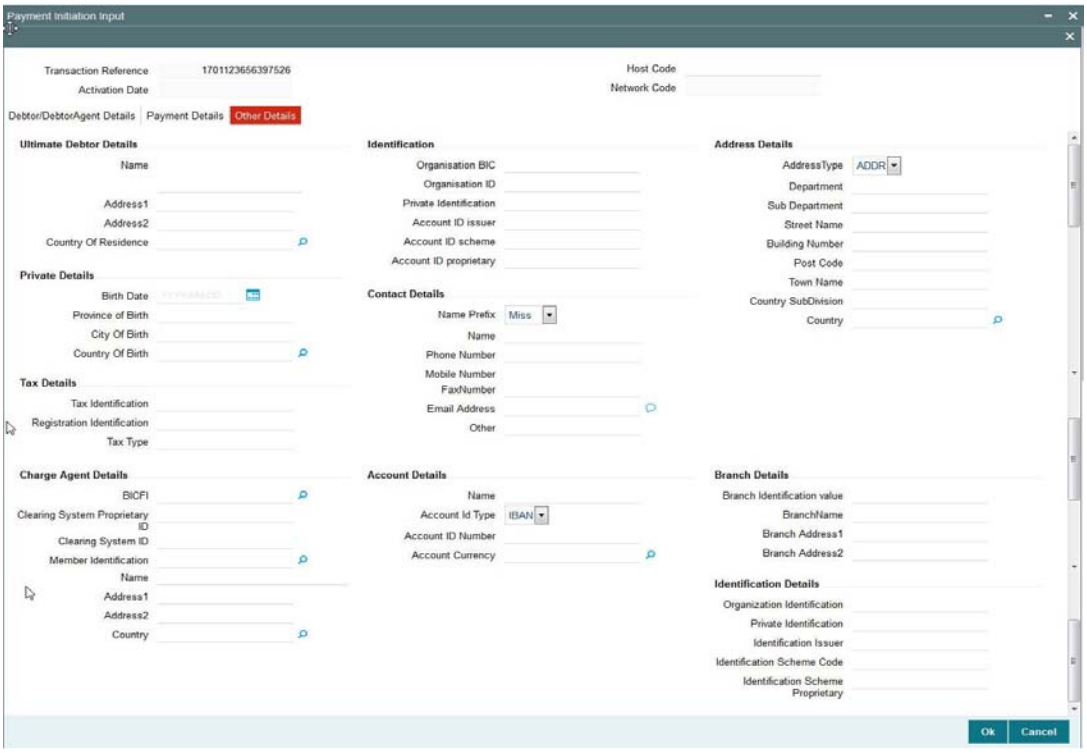
The following fields are available for Initiating Party details:

- Name
- Address

- Country of Residence
- **Private Details**
  - Birth Date
  - Province of Birth
  - City of Birth
  - Country of Birth
- **Identification Details**
  - Organization BIC
  - Organization ID
  - Private Identification
  - Identification Issuer
  - Identification Scheme Code
  - Identification Scheme Proprietary
- **Contact Details**
  - Name
  - Phone Number
  - Mobile Number
  - Fax Number
  - Email Address
  - Other
- **Address Details**
  - Address type
  - Department
  - Sub-department
  - Street Name
  - Building Number
  - Post Code
  - Town Name
  - Country Sub-division
  - Country
- **Tax Details**
  - Tax Identification
  - Registration Identification
  - Tax Type

3.1.4 Other Details

Click the **Other Details** tab from the Additional Payment Information screen.

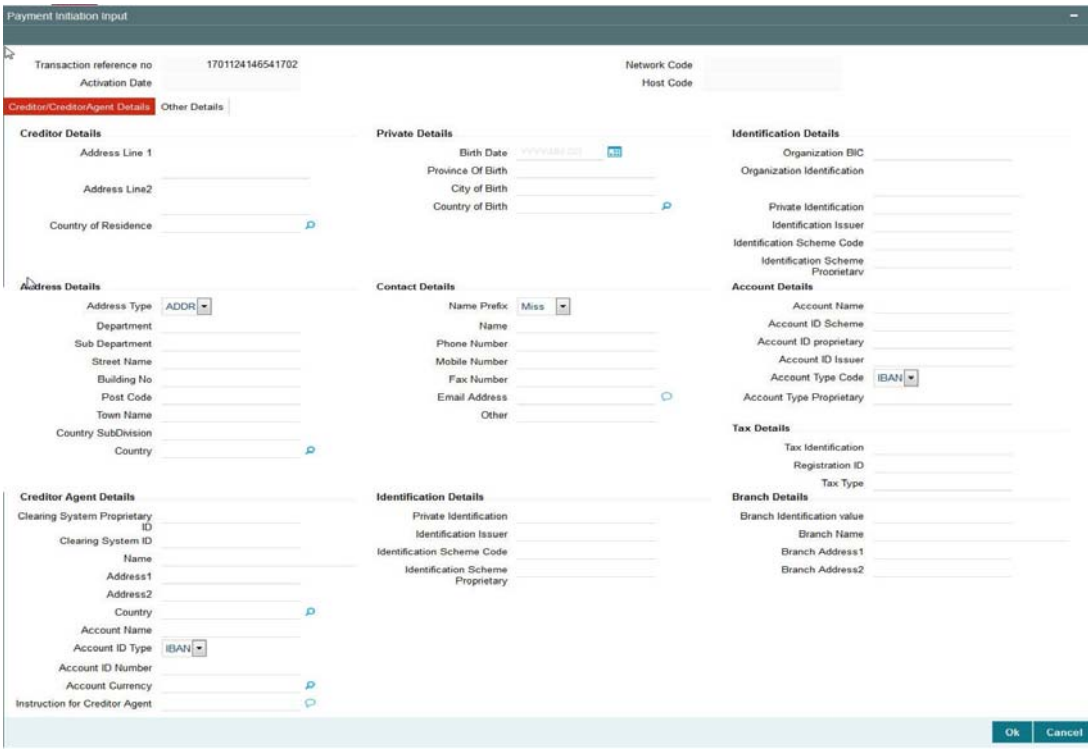


You can specify Ultimate Debtor Details and Ultimate Debtor Agent details in this tab.These are optional information

Input fields available for Ultimate Debtor is similar to Debtor Additional Details fields. Ultimate Debtor agent details are similar to Debtor agent information fields:

3.1.5 Creditor/Creditor Agent Details

Click the **Additional Credit Transfer Information** button in the Payment Initiation screen.



You can specify the following fields:

Creditor/ Creditor Agent Details

You can specify Creditor Additional Details and Creditor Agent Additional Details in the Creditor /Creditor Agent Details tab.The additional information fields are similar to the fields available for debtor/debtor agent.

3.1.6 Other Details

Click the **Additional Credit Transfer Information** button in the Payment Initiation screen and then click the **Other Details** tab.

In other details tab you can specify Intermediary Agent Details and Ultimate Creditor Details. The related information fields are similar to Debtor agent/Debtor agent additional details.

Purpose Details

Category Purpose Code

Specify the Category Purpose Code. Alternatively, you can select the Category Purpose Code from the option list. The list displays all valid Category Purpose Codes maintained in the system.

Category Purpose Value

Specify the Category Purpose Value.

Purpose Code

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

Purpose Value

Specify the purpose value if it is a proprietary value.

Local Instrument Code

Specify the local instrument code

Local Instrument Value

Specify the local instrument value.

Payment Details (Structured)

Remitter Reference

Specify the Remitter Reference details.

Remitter Code

Specify the Remitter Code details.

Remitter Information Issuer

Specify the Remitter Information Issuer details.

Additional Remittance Info

Specify the Additional Remittance information.

Payment Details (Unstructured)

Payment Details

Specify any payment details.

Processing of Payment Request

On doing enrich, network resolution & payment type resolution are done. Initial transaction validation are carried out on saving the request. Payment transaction for the specific payment type gets created on authorizing the payment initiation.

3.1.7 Web service Support

REST and SOAP services are available for this screen.A subset of the fields, primarily the mandatory fields are supported as part of REST service format.

Note

If Transaction Branch and Host Code are not passed in the ReST service, then system should not process the request as both Host Code and Transaction Branch cannot be null.

---

4. Function ID Glossary

P

PMDFLPRF 2-2
PMDUPDST 2-11
PMSUPDST 2-10
PQDBATQU 2-5
PQSBATQU 2-7