

Oracle® Banking Payments Cloud Service

US CHIPS User Guide



Release 14.8.1.0.0
G46685-02
October 2025

ORACLE®

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Preface

- [Purpose](#)
- [Audience](#)
This manual is intended for the following User/User Roles:
- [Documentation Accessibility](#)
- [Diversity and Inclusion](#)
- [Conventions](#)
- [Related Resources](#)
- [Screenshot Disclaimer](#)
- [Acronyms and Abbreviations](#)
- [Basic Actions](#)
- [Symbols, Definitions and Abbreviations](#)
The following are some of the Symbols you are likely to find in the manual:

Purpose

This guide is designed to help acquaint you with the Oracle Banking Payments Cloud Service application. This guide provides answers to specific features and procedures that the user need to be aware of the module to function successfully.

Audience

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

Table 1 User Roles

Role	Function
Implementation & IT Staff	Implementation & Maintenance of the Software

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>.

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Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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 2 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 3 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.
OK	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 .

Table 3 (Cont.) Basic Actions

Actions	Description
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, Definitions and Abbreviations

The following are some of the Symbols you are likely to find in the manual:

Table 4 Symbols

Icons	Function
	Exit
	Add row
	Delete row
	Option List

Table 5 Common Icons and its Definitions

Icon Names	Applicable Stages	Operation
Minimize	Initiation, Approval and Hand-off Retry	Users can minimize the transaction input screen. When the screen is minimized, it appears as to a separate tab within the same web page.
Maximize	Initiation, Approval and Hand-off Retry	User can maximize the transaction input screen.
Close	Initiation, Approval and Hand-off Retry	Users can close the transaction input screen. The system displays a warning message to the user that any unsaved data would be lost. User can either choose to ignore the message and close the screen or choose to 'save and close' the transaction.

1

US CHIPS

- [Introduction](#)
- [Maintenance Screens](#)
- [Outbound Transaction Screens](#)
- [Inbound Transaction Screens](#)

1.1 Introduction

The Clearing House Interbank Payments System (CHIPS) is the largest private-sector money transfer system in the United States, based on U.S. dollars. A privately operated and bank-owned system transfers and settles electronic payments in US dollars.

Highlights of CHIPS Payments Module:

- Sanctions check by interfacing with an external Sanctions screening system
- External Credit Approval Check
- Accounting
- CHIPS Message generation

1.2 Maintenance Screens

- [US CHIPS Network Preferences Detailed](#)
The US CHIPS Network Preferences screen allows users to capture CHIPS network preferences.
- [US CHIPS Network Currency Preferences Detailed](#)
The CHIPS currency network preference screen allows user to capture CHIPS network currency preferences.
- [US CHIPS Network Connectivity Detailed](#)
The screen US CHIPS Network Connectivity allows user to capture CHIPS network connectivity preference.

1.2.1 US CHIPS Network Preferences Detailed

The US CHIPS Network Preferences screen allows users to capture CHIPS network preferences.

1. On Homepage, specify **PSDCHPNP** in the text box, and click next arrow.
US CHIPS Network Preferences Detailed screen is displayed.

Figure 1-1 US CHIPS Network Preferences Detailed

- On the detailed screen of the **US CHIPS Network Preferences**, specify the fields.
For more information about the fields, refer to field description below:

Table 1-1 US CHIPS Network Preferences Detailed - Field Description

Field	Description
Network Code	Specify the Network Code from the list of values. The list of values lists US CHIPS network defined in the host.
Network Description	System defaults the Description based on the selected Network Code.
Network Type Description	System defaults the Network Type Description on the Network code selected.
Host Code	System defaults the host code of transaction branch on clicking 'New'.
Host Description	System defaults the Host Code Description on the Host code selected.
Transaction Type	Select the Transaction Type from the following: - Incoming - Outgoing
Exchange Rate Preference	--
FX Rate Type	Specify the FX Rate Type from the list of values that lists Currency Rate Type.
External Exchange Rate Applicable	You can check this box to indicate whether external exchange rate applicable or not.
Cutoff	--
Cutoff Hours	Specify the network Cutoff Hours.
Cutoff Minutes	Specify the network Cutoff Minutes.
Beneficiary Name Match Required	You can check this box to capture whether Beneficiary name validation required or not.
Value Dating Preferences	--
Debit value date basis for outbound payments	Select the applicable values from either Activation Date or Instruction Date.

Note

- When the Transaction Type is Outgoing, the value Dating preference applies.
- When the Transaction Type is 'Incoming', Beneficiary Name Match is required.
- The Cutoff Hours/Cutoff Mins fields do not allow a value of '0'.

- [US CHIPS Network Preferences Summary](#)

1.2.1.1 US CHIPS Network Preferences Summary

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

US CHIPS Network Preferences Summary screen is displayed.

Figure 1-2 US CHIPS Network Preferences Summary

2. You can search using one or more of the following parameters:
 - Authorization Status
 - Record Status
 - Host Code
 - Network Code
 - Transaction Type
3. Once you specified the parameters, click the Search button.
System displays the records that match the search criteria.

1.2.2 US CHIPS Network Currency Preferences Detailed

The CHIPS currency network preference screen allows user to capture CHIPS network currency preferences.

1. On Homepage, specify **PSDCHPNC** in the text box, and click next arrow.
US CHIPS Network Currency Preferences Detailed screen is displayed.

Figure 1-3 US CHIPS Network Currency Preferences Detailed

2. On the detailed screen of the **US CHIPS Network Currency Preferences** screen, specify the fields.

For more information about the fields, refer to field description below:

Table 1-2 US CHIPS Network Currency Preferences Detailed - Field Description

Field	Description
Network Code	Specify the Network Code from the list of values. List of values specifies the Network Code that the US CHIPS network in the host defines. Network code for Payment Type 'high Value' is defined in Network Code Maintenance (PMDNWCOD).
Network Description	System defaults the Description based on the selected Network Code.
Network Type Description	System defaults the Network Type Description on the Network code selected.
Host Code	System defaults the host code of transaction branch on clicking 'New'.
Host Description	System defaults the Host Code Description on the Host code selected.
Transaction Type	Select the Transaction Type from the following: • Incoming • Outgoing
Transfer Currency	Specify the Transaction Currency from the list of values. By default, USD is selected.
Limit Details	--
Minimum Amount	Specify the Minimum Amount.
Maximum Amount	Specify the Maximum Amount.
Pricing Details	--
Transaction Pricing Code	Specify the Transaction Pricing Code from the list of values. List of all valid (Open/Authorized) pricing codes are defined in the host.
Accounting Codes	--
Debit Liquidation	Specify the Debit Liquidation from the list of values. List of all valid (Open/Authorized) accounting codes are defined in the host where Main Transaction Dr/Cr Indicator is 'Debit'.

Table 1-2 (Cont.) US CHIPS Network Currency Preferences Detailed - Field Description

Field	Description
Credit Liquidation	Specify the Credit Liquidation from the list of values. List of all valid (Open/Authorized) accounting codes are defined in the host where Main Transaction Dr/Cr Indicator is 'Credit'.
Small FX Limit	--
Small FX Limit Currency	Specify the Small FX Limit Currency from the list of values. List of all valid (Open/Authorized) currency codes are defined.
Small FX Limit Amount	Specify the Small FX Limit Amount.
Network Account Details	--
Network Account	Specify the Network Account from the list of values. List of all valid (Open/Authorized) NOSTRO accounts are defined in the host.
Return Accounting	--
Payment Return GL	Specify the Payment Return GL from the list of values.

Note

Maximum Amount if provided to be maintained more than the Minimum Amount.

- [US CHIPS Network Currency Preferences Summary](#)

1.2.2.1 US CHIPS Network Currency Preferences Summary

1. On Homepage, specify **PSSCHPNC** in the text box, and click next arrow.
US CHIPS Network Currency Preferences Summary screen is displayed.

Figure 1-4 US CHIPS Network Currency Preferences Summary

The screenshot shows the 'US CHIPS Network Currency Preferences Summary' screen. At the top, there are search options: 'Search', 'Advanced Search', 'Reset', and 'Clear All'. A 'Records per page' dropdown is set to 15. Below this is a 'Search (Case Sensitive)' section with four input fields: 'Authorization Status', 'Record Status', 'Host Code', and 'Network Code'. Each field has a search icon. Below the search fields, there is a 'Search Results' section with a table. The table has columns: 'Authorization Status', 'Record Status', 'Host Code', 'Network Code', 'Transaction Type', and 'Transfer Currency'. The table currently displays 'No data to display.' At the bottom left, there is a 'Page' indicator showing '1' and navigation controls. At the bottom right, there is an 'Exit' button.

2. You can search using one or more of the following parameters:
 - Authorization Status
 - Record Status
 - Host Code

- Network Code
3. Once you specified the parameters, click the Search button.
System displays the records that match the search criteria.

1.2.3 US CHIPS Network Connectivity Detailed

The screen US CHIPS Network Connectivity allows user to capture CHIPS network connectivity preference.

1. On Homepage, specify **PSDCHNCT** in the text box, and click next arrow.
US CHIPS Network Connectivity Detailed screen is displayed.

Figure 1-5 US CHIPS Network Connectivity Detailed

2. On the detailed screen of the **US CHIPS Network Connectivity**, specify the fields.
For more information about the fields, refer to field description below:

Table 1-3 US CHIPS Network Connectivity Detailed - Field Description

Field	Description
Host Code	System defaults the host code of transaction branch on clicking 'New'.
Host Description	System defaults the Host Code Description on the Host code selected.
Network Code	Specify the Network Code from the list of values. The list of values lists of all valid (Open/Authorized) US CHIPS networks are defined in the host.
Network Description	System defaults the Description based on the selected Network Code.
Network Type Description	System defaults the Network Type Description on the Network code selected.
Outgoing Queue Details	--
Outgoing Queue Profile	Specify the Outgoing Queue Profile from the list of values.
Outgoing Queue Name	Specify the Queue name.
Incoming Queue Details	--
Incoming Queue Profile	Specify the Incoming Queue Profile from the list of values.

Table 1-3 (Cont.) US CHIPS Network Connectivity Detailed - Field Description

Field	Description
Incoming Queue Name	Specify the Queue name.

- [US CHIPS Network Connectivity Summary](#)

1.2.3.1 US CHIPS Network Connectivity Summary

1. On Homepage, specify **PSSCHNCT** in the text box, and click next arrow.
US CHIPS Network Connectivity Summary screen is displayed.

Figure 1-6 US CHIPS Network Connectivity Summary

The screenshot shows the 'US CHIPS Network Connectivity Summary' interface. At the top, there are search options: 'Search', 'Advanced Search', 'Reset', and 'Clear All'. A 'Records per page' dropdown is set to 15. Below this is a 'Search (Case Sensitive)' section with several filters: 'Authorization Status' (dropdown), 'Record Status' (dropdown), 'Host Code' (text input with search icon), 'Network Code' (text input with search icon), 'Outgoing Queue Profile' (text input with search icon), and 'Incoming Queue Profile' (text input with search icon). Below the filters is a 'Search Results' section with a table. The table has columns: 'Authorization Status', 'Record Status', 'Host Code', 'Network Code', 'Network Description', 'Outgoing Queue Profile', 'Outgoing Queue Name', 'Incoming Queue Profile', and 'Incoming Queue Name'. The table currently displays 'No data to display.' and has a 'Lock Columns' dropdown set to 0. At the bottom, there are pagination controls: 'Page: 1 Of 1' and navigation arrows. An 'Exit' button is located at the bottom right.

2. You can search using one or more of the following parameters:
 - Authorization Status
 - Record Status
 - Host Code
 - Network Code
 - Outgoing Queue Profile
 - Incoming Queue Profile
3. Once you specified the parameters, click the Search button.
System displays the records that match the search criteria.

1.3 Outbound Transaction Screens

- [US CHIPS Outbound Transaction Input Detailed](#)
- [US CHIPS Outbound Transaction Input View Detailed](#)

1.3.1 US CHIPS Outbound Transaction Input Detailed

1. On Homepage, specify **PSDOCHNL** in the text box, and click next arrow.
US CHIPS Outbound Transaction Input Detailed screen is displayed

Figure 1-7 US CHIPS Outbound Transaction Input Detailed

US CHIPS Inbound Transaction Input Detailed

New Enter Query

Host Code
Transaction Branch
Source Code
Network Code

Transaction Identification *
Source Reference Number
Related Reference Number
Transfer Type

System Sequence Number *
Input Sequence Number *
Output Sequence Number *

Main Other Details Charges Information

Payment Details

Booking Date
Value Date
Activation Date
Debit Value Date
Credit Value Date
Transfer Currency USD
Transfer Amount
Creditor Account Number
Creditor Account Branch
Creditor Account Currency
Credit Amount
Customer Number
Customer Service Model
Exchange Rate
FX Reference Number
Remarks

[500 Or 502] Originator

Type
Identifier
Name
Address Line 1
Address Line 2
Address Line 3

[510 or 512] Originator FI

Type
Identifier
Name
Address Line 1
Address Line 2
Address Line 3

[420 thru 422] Beneficiary

Type
Identifier
Name
Address Line 1
Address Line 2
Address Line 3

[410 thru 412] Beneficiary FI

Type
Identifier
Name
Address Line 1
Address Line 2
Address Line 3

Sender Details

Sender ABA Number
Sender Bank Name

Enrich

FI Information UDF MIS All Messages Accounting Entries Audit Exit

- On the detailed screen of the **US CHIPS Outbound Transaction Input**, specify the fields. For more information about the fields, refer to field description below:

Table 1-4 US CHIPS Outbound Transaction Input Detailed - Field Description

Field	Description
Host Code	System displays the Host Code of selected branch of the logged in user on clicking 'New' button.
Transaction Branch	System displays the Transaction Branch of selected branch of the logged in user on clicking 'New' button.
Source Code	Specify the Source Code from the list of values.
Network Code	Specify the Network Code from the list of values.
Transaction Identification	System displays the Transaction Identification of selected branch of the logged in user on clicking 'New' button.
Source Reference Number	Specify the Source Reference Number.
Related Reference Number	System displays the Related Reference Number of selected branch of the logged in user on clicking 'New' button.
Transfer Type	Select the Transfer Type from the following: - Bank Transfer - Customer Transfer

- [Main Tab](#)
- [Other Details Tab](#)
- [Charges Information Tab](#)
- [Enrich / Validations](#)
- [FI Information Button](#)
- [Remittance Information Button](#)

- [UDF Button](#)
This topic provides details of the **Fields** screen.
- [MIS Button](#)
This topic explains the **MIS Details** screen.
- [All Messages](#)
- [Accounting Entries](#)
This topic provides the systematic instructions to process the **Accounting Entries** screen.
- [US CHIPS Outbound Transaction Input Detailed Summary](#)

1.3.1.1 Main Tab

- On **Main Tab**, specify the fields.

Figure 1-8 US CHIPS Outbound Transaction Input - Main Tab

Table 1-5 US CHIPS Outbound Transaction Input - Main Tab - Field Description

Field	Description
Payment Details	--
Booking Date	System defaults to Current Branch Date.
Requested Execution Date	System defaults to Current Branch Date.
Value Date	System defaults to Current Branch Date.
Activation Date	System defaults to Current Branch Date.
Debit Value Date	Specify the Debit Entry Value date.
Credit Value Date	Specify the Credit Entry Value date.
Instructed Currency Indicator	Select the Instructed Currency Indicator from the following: • Transfer Currency • Debit Currency
Instructed Currency	Specify the Instructed Currency from the list of values. List of all valid (Open/Authorized) currencies defined.
Instructed Amount	Specify the Debit Amount.
Transfer Currency	Specify the Transfer Currency from the list of values. System defaults to currency code value as USD.
Transfer Amount	Specify the Transfer amount.

Table 1-5 (Cont.) US CHIPS Outbound Transaction Input - Main Tab - Field Description

Field	Description
Debit Account	Specify the Debit Account from the list of values. Lists all valid [Open/Authorized] defined in the host - External Customer Account (STDCRACC).
Debit Branch	System defaults the Branch Code of the debit account selected.
Debit Currency	System defaults the Currency of the debit account selected.
Debit Amount	Specify the Debit Amount.
Customer No	Specify the Customer Number from displayed resolved customer number.
Customer Service Model	Specify the Customer Service model of the resolved customer.
Charge Bearer	Select the Charge Bearer from the following: • SHA • BEN
Exchange Rate	Specify the Exchange Rate, if Debit account currency is different from Transfer currency or Instructed Currency is different from Transfer Currency.
FX Reference Number	Specify the FX Reference Number.
Remarks	Specify the Remarks, if any.
[500 OR 502] Originator	--
Type	Select the Identifier Type from the following: • UID • BIC • DDA
Identifier	If BIC is selected as Identifier type, all valid (Open/Authorized) SWIFT BICs are listed to specify.
Name	Specify the Name.
Address Line 1, 2, 3	Specify the Address.  Note Name and Address fields are only allowed, Identifier type is selected as F Option.
[510 OR 512] Originator FI	--
Type	Select the Identifier Type from following: • UID • BIC • DDA
Identifier	If BIC is selected as Identifier type, all valid (Open/Authorized) SWIFT BICs are listed to specify.
Name	Specify the Name.

Table 1-5 (Cont.) US CHIPS Outbound Transaction Input - Main Tab - Field Description

Field	Description
Address Line 1, 2, 3	Specify the Address. <i>i</i> Note Name and Address fields are only allowed, Identifier type is selected as F Option.
[420 thru 422] Beneficiary	--
Type	Select the Identifier Type from the following: • UID • BIC • DDA
Identifier	If BIC is selected as Identifier type, all valid (Open/Authorized) SWIFT BICs are listed to specify.
Code	Specify the Code.
Name	Specify the Name.
Address Line 1, 2, 3	Specify the Address.
[410 thru 412] Beneficiary FI	--
Type	Select the Identifier Type from the following: • UID • BIC • DDA
Identifier	If BIC is selected as Identifier type, all valid (Open/Authorized) SWIFT BICs are listed to specify.
Code	Specify the Code.
Name	Specify the Name.
Address Line 1, 2, 3	Specify the Address.
Receiver	--
Receiver ABA Number	Specify the Receiver ABA Number from the list of values. Lists all the valid (Open/Authorized) CHIPS ABA Number.
Receiver Short Name	This field displays the bank Name of the Receiver.

1.3.1.2 Other Details Tab

- On **Other Details Tab**, specify the fields.

Figure 1-9 US CHIPS Outbound Transaction Input _Other Details Tab
Table 1-6 US CHIPS Outbound Transaction Input _Other Details Tab - Field Description

Field	Description
[400 thru 402] Intermediary Bank Information	--
Type	Select the Identifier Type from the following: • UID • BIC • DDA
Identifier	If BIC is selected as Identifier type, all valid (Open/Authorized) SWIFT BICs are listed to specify.
Code	Specify the Code from the list of values.
Name	Specify the Name.
Address Line 1, 2, 3	Specify the Address.
[520 Or 522] Instruction Bank Information	--
Type	Select the Identifier Type from following: • UID • BIC • DDA
Identifier	If BIC is selected as Identifier type, all valid (Open/Authorized) SWIFT BICs are listed to specify.
Name	Specify the Name.
Address Line 1, 2, 3	Specify the Address.
[303] Business Purpose Tag	--
Business Purpose	Specify the Business Purpose.
References	--
[320] Send Participant Reference	Specify the Send Participant Reference.
[321] Related Bank Reference	Specify the Related Bank Reference.

1.3.1.3 Charges Information Tab

- On **Charges Information Tab**, specify the fields.

Figure 1-10 US CHIPS Outbound Transaction Input - Charges Information Tab

1.3.1.4 Enrich / Validations

When you click on enrich button, below validations are done:

- Originator [500 OR 502] details are mandatory.
- For Transfer Type 'Customer Transfer', Beneficiary details [420 thru 422] are mandatory.
- The Originator bank [410] thru [412] information is mandatory, when Instructing bank [520 thru 522] details added.

After successful validation, below processing are done:

- Activation date, Debit Value date, Credit Value date are derived and populated.
- The Exchange Rate is picked up and the Debit Amount and Transfer Amount are derived if the Debit Account currency is different from the Transfer currency.
- Pricing calculation is done and the pricing details are populated in Pricing tab.
- MIS / UDF values are defaulted, if not added.

1.3.1.5 FI Information Button

- On **FI Information Button**, specify the fields.

Figure 1-11 US CHIPS Outbound Transaction Input - FI Information Button

1.3.1.6 Remittance Information Button

- On **Remittance Information** screen, specify the fields.

Figure 1-12 Remittance Information Button - Remittance Parties

The screenshot shows the 'Remittance Information' window with the 'Remittance Parties' tab selected. The window is divided into four main sections:

- [820] Additional Payment Data:** Includes fields for Data Size, Data Format Type, and Additional Payment Data.
- [825] Related Remittance Information:** Includes fields for Remittance Identification, Remittance Location Method, Remittance Location Electronic Address, and Name.
- [835] Remittance Beneficiary:** Includes fields for Identification Type (dropdown), Identification Code, Name, Identification Number, Identification Number Issuer, Date of Birth (YYYY-MM-DD), Place of Birth, Address Type (dropdown), Department, Sub Department, Street Name, Building Number, Post Code, Town Name, Country Sub Division, Country, Address, and Country of Residence.
- [840] Remittance Originator:** Includes fields for Identification Type (dropdown), Identification Code, Name, Identification Number, Identification Number Issuer, Date of Birth (YYYY-MM-DD), Place of Birth, Address Type (dropdown), Department, Sub Department, Street Name, Building Number, Post Code, Town Name, Country Sub Division, Country, Address, Country of Residence, Contact Name, Contact Phone, Contact Mobile Number, Contact Fax Number, Contact Electronic Address, and Contact Other Information.

At the bottom right, there are 'OK' and 'Exit' buttons.

Specify the following field details:

- Remittance Location Details
- Postal Address
- Address Type

Figure 1-13 Remittance Information Button - Remittance Information

The screenshot shows the 'Remittance Information' window with the 'Remittance Information' tab selected. The window displays various fields for document information:

- [840] Primary Remittance Document Information:** Includes fields for Document Type Code (dropdown), Proprietary Document Type Code, and Document Identification Number.
- [845] Actual Amount Paid:** Includes fields for Currency Code and Amount.
- [860] Gross Amount of Remittance Document:** Includes fields for Document Currency Code and Amount.
- [865] Amount of Negotiated Discount:** Includes fields for Discount Currency Code and Amount.
- [860] Adjustment Information:** Includes fields for Adjustment Reason Code (dropdown), Credit Debit Indicator (dropdown), Currency Code, and Amount.
- [865] Date of Remittance Document:** Includes a Date field (YYYY-MM-DD).
- [870] Secondary Remittance Document Information:** Includes fields for Document Type Code (dropdown), Proprietary Document Type Code, Document Identification Number, and Issuer.
- [875] Remittance Free Text:** Includes three lines of text input (Line 1, Line 2, Line 3).

At the bottom right, there are 'OK' and 'Exit' buttons.

Specify the following field details:

- Structured Remittance Info
- Creditor Reference Information
- Invoicer
- Invoicee
- Garnishment Remittance
- Garnishee
- Garnishment Administrator
- Additional Remittance Info
- Unstructured Remittance Details
- View Details - This button opens a Detail screen to specify the values
- Other Details - This button opens a Detail screen to specify the values

1.3.1.7 UDF Button

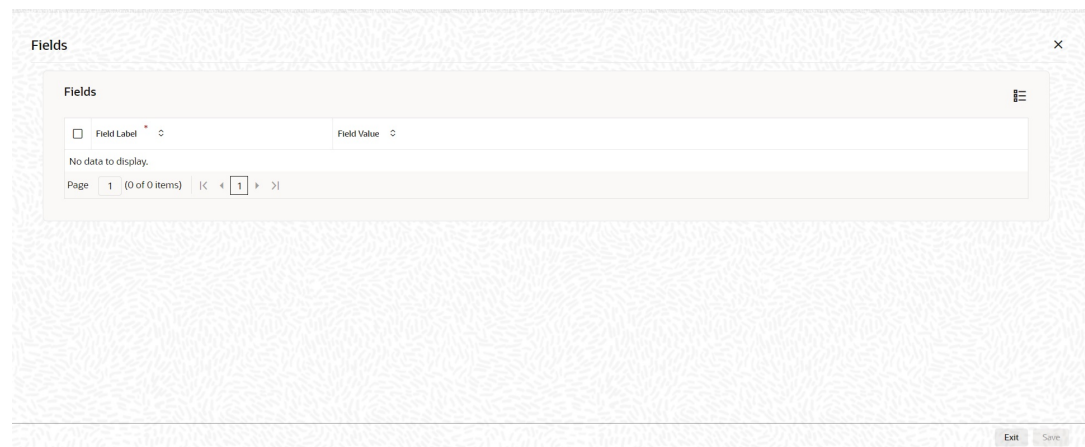
This topic provides details of the **Fields** screen.

This sub-screen defaults values of UDF fields that are part of the UDF group specified for the **Manual** source.

1. Click the **UDF** button in the screen.

The **Fields** screen is displayed.

Figure 1-14 UDF Button



2. On the **Fields** screen, user can view the following fields.

The following fields are displayed:

Table 1-7 UDF Button - Field Description

Field	Description
Field Label	System displays all fields that are part of the associated UDF group.

Table 1-7 (Cont.) UDF Button - Field Description

Field	Description
Field Value	The system displays default values for UDF fields, if available. user can modify the default value or enter a value for fields where no default exists.

1.3.1.8 MIS Button

This topic explains the **MIS Details** screen.

User can maintain the MIS information for the transaction. If the MIS details are not entered, they will be defaulted from the product maintenance.

1. Click the **MIS** button in the screen.

The **MIS Details** screen is displayed.

Figure 1-15 MIS Button

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

Table 1-8 MIS Button - Field Description

Field	Description
Transaction Reference	System displays the Transaction reference number of the transaction.

Table 1-8 (Cont.) MIS Button - Field Description

Field	Description
MIS Group	The user can select the MIS Group Code from the option list or specify the code for the MIS group in Source Maintenance . The system displays all valid MIS groups for different sources in the MIS Group list within Source Maintenance . When a transaction is booked from this screen, the MIS group associated with the Manual source is populated by default.
Default button	Click the Default button after selecting an MIS group different from the default, to populate the corresponding default MIS values and link them to the Transaction MIS and Composite MIS classes.
Transaction MIS	user can populate the default MIS values for the Transaction MIS classes linked to the selected MIS group. Alternatively, user can modify one or more default MIS values, add new values, or select MIS values from the available option list.
Composite MIS	user can populate the default MIS values for the Composite MIS classes linked to the selected MIS group. Alternatively, user can modify one or more default MIS values, add new values, or select MIS values from the available option list.

1.3.1.9 All Messages

- You can invoke this screen by clicking 'All Messages' tab in the screen.

Figure 1-16 US CHIPS Message Detailed

1.3.1.10 Accounting Entries

This topic provides the systematic instructions to process the **Accounting Entries** screen.

- From the main screen or tab, click **Accounting Entries**.

The **Accounting Entries** screen is displayed.

Figure 1-17 Accounting Entries

- On the **Accounting Entries** screen, view the fields. For more information on fields, refer to the field description table below:

Table 1-9 Accounting Entries - Field Description

Field	Description
Event Code	Displays the Event Code .
Transaction Date	Displays the Transaction Date .
Value Date	Displays the Value Date .
Account	Displays the Account .
Account Branch	Displays the Account Branch .
TRN Code	Displays the TRN Code .
Dr/Cr	Displays the Debit (Dr) and Credit (Cr)
Amount Tag	Displays the Amount Tag .
Account Currency	Displays the Account Currency .
Transaction Amount	Displays the Transaction Amount .
Netting	Displays the Netting .
Offset Account	Displays the Offset Account .
Offset Account Branch	Displays the Offset Account Branch .
Offset TRN Code	Displays the Offset TRN Code .
Offset Amount Tag	Displays the Offset Amount Tag .
Offset Currency	Displays the Offset Currency .
Offset Amount	Displays the Offset Amount .
Offset Netting	Displays the Offset Netting .
Handoff Status	Displays the Handoff Status .

1.3.1.11 US CHIPS Outbound Transaction Input Detailed Summary

- On Homepage, specify **PSSOCHNL** in the text box, and click next arrow.
US CHIPS Outbound Transaction Input Detailed Summary screen is displayed.

Figure 1-18 US CHIPS Outbound Transaction Input Detailed Summary

2. You can search using one or more of the following parameters:

- Transaction Identification
- Value Date
- Network Code
- Booking Date
- Transaction Branch
- Instruction Date
- Source Code
- Authorization Status
- Source Reference Number
- Debtor Account Number

3. Once you specified the parameters, click the Search button.

System displays the records that match the search criteria.

1.3.2 US CHIPS Outbound Transaction Input View Detailed

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

US CHIPS Outbound Transaction Input View Detailed screen is displayed.

Figure 1-19 US CHIPS Outbound Transaction Input View Detailed

2. On the detailed screen of the **US CHIPS Outbound Transaction Input View**, specify the fields.

For more information about the fields, refer to field description below:

Table 1-10 US CHIPS Outbound Transaction Input View Detailed - Field Description

Field	Description
Transaction Identification	Specify the Transaction Identification and click on Execute Query.

3. Please refer "[US CHIPS Outbound Transaction Input Detailed](#)" for field details and Other Details & Charges Information tabs and buttons.
- [Processing Details](#)
 - [US CHIPS Outbound Transaction Input Detailed View Summary](#)

1.3.2.1 Processing Details

1. On **Processing Details Tab**, specify the fields.

Figure 1-20 US CHIPS Outbound Transaction Input View Detailed - Processing Details

2. On **US CHIPS Outbound Transaction Input View Detailed - Processing Details** screen, following fields are displayed:
 - **Status Details**
 - Queue Code
 - Transaction Status
 - Debit Liquidation Status
 - Credit Liquidation Status
 - **External Communications**
 - Sanction Check Status
 - Sanction Reference
 - Sanction Seizure
 - External Credit Approval Status
 - External Credit Approval Reference
 - External Exchange Rate Status
 - External Exchange Rate Reference

1.3.2.2 US CHIPS Outbound Transaction Input Detailed View Summary

1. On Homepage, specify **PSSOCHVW** in the text box, and click next arrow.
US CHIPS Outbound Transaction Input Detailed View Summary screen is displayed.

Figure 1-21 US CHIPS Outbound Transaction Input Detailed View Summary

The screenshot displays the 'US CHIPS Outbound Transaction Input Detailed View Summary' interface. At the top, there is a search bar with the text 'PSSOCHVW' entered. Below the search bar, there are several search filters: Transaction Identification, Source Code, Booking Date, Debtor Account Number, Value Date, Transaction Branch, Authorization Status, Queue Code, Network Code, Instruction Date, and Source Reference Number. The search results section shows a table with the following columns: Transaction Identification, Value Date, Network Code, Source Code, Transaction Branch, Instruction Date, Booking Date, Authorization Status, Source Reference Number, and Debtor Account. The table is currently empty, displaying 'No data to display.' The page number is 1, and there are navigation controls at the bottom.

2. You can search using one or more of the following parameters:
 - Transaction Identification
 - Value Date
 - Network Code
 - Source Code
 - Transaction Branch
 - Instruction Date

- Booking Date
 - Authorization Status
 - Source Reference Number
 - Debtor Account Number
 - Queue Code
- Once you specified the parameters, click the Search button.
System displays the records that match the search criteria.

1.4 Inbound Transaction Screens

- [US CHIPS Inbound Transaction Input Detailed](#)
- [US CHIPS Inbound Transaction Input View Detailed](#)

1.4.1 US CHIPS Inbound Transaction Input Detailed

- On Homepage, specify **PSDICHNL** in the text box, and click next arrow.
US CHIPS Inbound Transaction Input Detailed screen is displayed.

Figure 1-22 US CHIPS Inbound Transaction Input Detailed

The screenshot shows the 'US CHIPS Outbound Transaction Input Detailed' screen. It features a top navigation bar with 'New' and 'Enter Query' buttons. Below this, there are input fields for 'Host Code', 'Transaction Branch', 'Source Code', and 'Network Code'. The main area is divided into three columns: 'Main', 'Other Details', and 'Charges Information'. The 'Main' column contains 'Payment Details' (Booking Date, Value Date, Activation Date, Debit Value Date, Credit Value Date, Instructed Currency Indicator, Instructed Amount, Transfer Currency, Debit Branch, Debit Currency, Debit Amount, Customer No, Customer Service Model, Charge Bearer, Exchange Rate, FX Reference Number, Remarks) and 'Transfer Currency' (USD). The 'Other Details' column contains '[500 Or 502] Originator' (Type, Identifier, Name, Address Line 1, Address Line 2, Address Line 3), '[420 thru 422] Beneficiary' (Type, Identifier, Code, Name, Address Line 1, Address Line 2, Address Line 3), and 'Receiver' (Receiver ABA Number, Receiver Short Name). The 'Charges Information' column contains '[510 or 512] Originator FI' (Type, Identifier, Name, Address Line 1, Address Line 2, Address Line 3) and '[410 thru 412] Beneficiary FI' (Type, Identifier, Code, Name, Address Line 1, Address Line 2, Address Line 3). At the bottom, there are tabs for 'FI Information', 'Remittance Information', 'UDF', 'MIS', 'All Messages', and 'Accounting Entries', along with 'Audit' and 'Exit' buttons.

- On the detailed screen of the **US CHIPS Inbound Transaction Input**, specify the fields.
For more information about the fields, refer to field description below:

Table 1-11 US CHIPS Inbound Transaction Input Detailed - Field Description

Field	Description
Host Code	System displays the Host Code of selected branch of the logged in user on clicking 'New' button.

Table 1-11 (Cont.) US CHIPS Inbound Transaction Input Detailed - Field Description

Field	Description
Transaction Branch	System displays the Transaction Branch of selected branch of the logged in user on clicking 'New' button.
Source Code	Specify the Source Code from the list of values.
Network Code	Specify the Network Code from the list of values.
Transaction Identification	System displays the Transaction Identification of selected branch of the logged in user on clicking 'New' button.
Source Reference Number	Specify the Source Reference Number.
Related Reference Number	System displays the Related Reference Number of selected branch of the logged in user on clicking 'New' button.
Transfer Type	Select the Transfer Type from the following: • Bank Transfer • Customer Transfer
System Sequence Number	Specify the System Sequence Number.
Input Sequence Number	Specify the Input Sequence Number.
Output Sequence Number	Specify the Output Sequence Number.

- [Main Tab](#)
- [All Messages](#)
- [US CHIPS Inbound Transaction Input Detailed Summary](#)

1.4.1.1 Main Tab

1. On **Main Tab**, specify the fields.

Figure 1-23 US CHIPS Inbound Transaction Input - Main Tab

Table 1-12 US CHIPS Inbound Transaction Input - Main Tab - Field Description

Field	Description
Payment Details	--
Booking Date	System defaults to Current Branch Date.
Value Date	System defaults to Current Branch Date.
Activation Date	System defaults to Current Branch Date.
Debit Value Date	Specify the Debit Entry Value date.
Credit Value Date	Specify the Credit Entry Value date.
Transfer Currency	Specify the Transfer Currency from the list of values. System defaults to currency code value as USD.
Transfer Amount	Specify the Transfer amount.
Creditor Account Number	Specify the Credit Account Number from the list of values. Lists all valid [Open/Authorized] defined in the host - External Customer Account (STDCRACC).
Credit Account Branch	System defaults the Branch Code of the debit account selected.
Credit Account Currency	System defaults the Currency of the debit account selected.
Credit Amount	Specify the Credit Amount.
Customer Number	Specify the Customer Number from displayed resolved customer number.
Customer Service Model	Specify the Customer Service model of the resolved customer.
Exchange Rate	Specify the Exchange Rate, if Debit account currency is different from Transfer currency or Instructed Currency is different from Transfer Currency.
FX Reference Number	Specify the FX Reference Number.
Remarks	Specify the Remarks, if any.
[500 OR 502] Originator	--
Type	Select the Identifier Type from the following: • UID • BIC • DDA
Identifier	If BIC is selected as Identifier type, all valid (Open/Authorized) SWIFT BICs are listed to specify.
Name	Specify the Name.
Address Line 1, 2, 3	Specify the Address. Note Name and Address fields are only allowed, Identifier type is selected as F Option.
[510 OR 512] Originator FI	--
Type	Select the Identifier Type from following: • UID • BIC • DDA

Table 1-12 (Cont.) US CHIPS Inbound Transaction Input - Main Tab - Field Description

Field	Description
Identifier	If BIC is selected as Identifier type, all valid (Open/Authorized) SWIFT BICs are listed to specify.
Name	Specify the Name.
Address Line 1, 2, 3	Specify the Address. <i>Note</i> Name and Address fields are only allowed, Identifier type is selected as F Option.
[420 thru 422] Beneficiary	--
Type	Select the Identifier Type from the following: • UID • BIC • DDA
Identifier	If BIC is selected as Identifier type, all valid (Open/Authorized) SWIFT BICs are listed to specify.
Name	Specify the Name.
Address Line 1, 2, 3	Specify the Address.
[410 thru 412] Beneficiary FI	--
Type	Select the Identifier Type from the following: • UID • BIC • DDA
Identifier	If BIC is selected as Identifier type, all valid (Open/Authorized) SWIFT BICs are listed to specify.
Name	Specify the Name.
Address Line 1, 2, 3	Specify the Address.
Sender Details	--
Sender ABA Number	Specify the Sender ABA Number from the list of values. Lists all the valid (Open/Authorized) CHIPS ABA Number
Sender Bank Name	This field displays the bank Name of the Sender.

2. Refer screen PSDOCHNL for following details:

- Other Details Tab - section reference
- Charges Information Tab
- FI Information Button
- UDF Button
- MIS Button
- Enrich / Validations
- Accounting Entries

1.4.1.2 All Messages

- You can invoke this screen by clicking 'All Messages' tab in the screen.

Figure 1-24 View Fedwire Message Detailed

1.4.1.3 US CHIPS Inbound Transaction Input Detailed Summary

- On Homepage, specify **PSSICHNL** in the text box, and click next arrow.
US CHIPS Inbound Transaction Input Detailed Summary screen is displayed.

Figure 1-25 US CHIPS Inbound Transaction Input Detailed Summary

- You can search using one or more of the following parameters:
 - Transaction Identification
 - Value Date
 - Network Code

- Booking Date
 - Transaction Branch
 - Instruction Date
 - Source Code
 - Authorization Status
 - Source Reference Number
 - Debtor Account Number
- Once you specified the parameters, click the Search button.
System displays the records that match the search criteria.

1.4.2 US CHIPS Inbound Transaction Input View Detailed

- On Homepage, specify **PSDICHVW** in the text box, and click next arrow.
US CHIPS Inbound Transaction Input View Detailed screen is displayed.

- On the detailed screen of the **US CHIPS Inbound Transaction Input View**, specify the fields.

For more information about the fields, refer to field description below:

Table 1-13 US CHIPS Inbound Transaction Input View Detailed - Field Description

Field	Description
Transaction Identification	Specify the Transaction Identification and click on Execute Query.

- Please refer "[US CHIPS Inbound Transaction Input Detailed](#)" for field details and Other Details & Charges Information tabs and buttons.
- [US CHIPS Inbound Transaction Input Detailed Summary](#)

1.4.2.1 US CHIPS Inbound Transaction Input Detailed Summary

- On Homepage, specify **PSSICHNL** in the text box, and click next arrow.
US CHIPS Inbound Transaction Input Detailed Summary screen is displayed.

Figure 1-26 US CHIPS Inbound Transaction Input Detailed Summary

2. You can search using one or more of the following parameters:
 - Transaction Identification
 - Value Date
 - Network Code
 - Booking Date
 - Transaction Branch
 - Instruction Date
 - Source Code
 - Authorization Status
 - Source Reference Number
 - Debtor Account Number
3. Once you specified the parameters, click the Search button.
System displays the records that match the search criteria.

2

US CHIPS Processing

- [Outbound Processing](#)
- [Inbound Processing](#)

2.1 Outbound Processing

- [Overridable Validations](#)
- [Authorization Limit Checks](#)
- [Sanction Check](#)
- [External Credit Approval Check](#)
- [Accounting](#)
- [Messaging](#)

2.1.1 Overridable Validations

If Duplicate Check fields are defined in the source level, then duplicate check is done against the outbound transactions booked (Till Duplicate Check Days).

2.1.2 Authorization Limit Checks

Authorization Limit currency and Limit 1 and 2 amount values at the Source Network Preference is referred for the Host code, Source code, Network code and Transaction Type as "Outgoing".

If values are maintained, then

- If Limit currency is same as transfer currency, then the transfer amount of the transaction is compared against the Authorization Limit 1 and Authorization Limit 2 amount respectively. If the transfer amount is more than the limit amount, then the transaction is moved to Authorization Limit 1 Queue (PQDAU1QU) and Authorization Limit 2 Queue (PQDAU2QU) respectively.
- If Limit currency is different from transfer currency, then the transfer amount is converted to limit amount using STANDARD MID rate. The converted transfer amount is compared against the Authorization Limit 1 and Authorization Limit 2 amount respectively. If the transfer amount is more than the limit amount, then the transaction is moved to Authorization Limit 1 Queue (PQDAU1QU) and Authorization Limit 2 Queue (PQDAU2QU) respectively.

If the Authorization Limit check is done on booking date, it is not repeated on Value date processing.

2.1.3 Sanction Check

The transaction can be sent for sanction screening to an external system if sanctions screening is enabled for the source and network in Source Network Preferences PMDSORNW and is applicable for the customer.

If sanction is approved, the transaction is resumed with the further processing. In case of seizure, seizure accounting is posted, if it is applicable. If the status is rejected or interim, the transaction is moved to sanction check queue.

2.1.4 External Credit Approval Check

An amount block request for the transfer amount and for the charges/taxes if applicable is sent to DDA system.

Customer/Account status check is done by the ECA system as part of ECA call.

2.1.5 Accounting

The 'Debit Liquidation' & 'Credit Liquidation' accounting codes from US CHIPS Network Currency Preferences (PSDCHPNC).

Accounting Handoff is prepared based on the accounting codes and sent to Accounting system.

2.1.6 Messaging

After Accounting Handoff is prepared, Payment Message is generated. The generated message is delivered to the 'Outgoing Queue' message queue defined in the Outgoing Queue Details field of the screen PSDCHNCT.

You can view the generated message from 'All Messages' sub screen of the transaction.

2.2 Inbound Processing

- [Authorization Limit Checks](#)
- [Sanction Check](#)
- [External Account Check](#)
- [Accounting](#)

2.2.1 Authorization Limit Checks

Authorization Limit currency and Limit 1 and 2 amount values at the Source Network Preference will be referred for the Host code, Source code, Network code and Transaction Type as "Incoming".

If values are maintained, then

- If Limit currency is same as transfer currency, then the transfer amount of the transaction is compared against the Authorization Limit 1 and 2 amount respectively. If the transfer amount is more than the limit amount, then the transaction is moved to Authorization Limit 1 Queue (PQDAU1QU) and Authorization Limit 2 Queue (PQDAU2QU) respectively.
- When the transfer currency is different from the Limit currency, the transfer amount is converted to a limited amount using the STANDARD MID rate. The converted transfer amount is compared against the Authorization Limit 1 and 2 amount respectively. If the limit amount is exceeded by the transfer amount, then the transaction is moved to the Authorization Limit 1 Queue (PQDAU1QU) and Authorization Limit 2 Queue (PQDAU2QU) respectively.

If the Authorization Limit check is done on booking date, it is not repeated on Value date processing.

2.2.2 Sanction Check

If sanctions screening is enabled for the source and network of Source Network Preferences PMDSORNW and applies to the customer, transactions can be sent for screening to the external system.

If the approval for a sanction is granted, the transaction will resume with further processing. In case of seizure, we post seizure accounting, if applicable. If the status is rejected or interim, the transaction is moved to the sanction check queue for further review.

2.2.3 External Account Check

The DDA system performs validity and status checks on Customer/Accounts during EAC calls. If the status received from the External system is rejected or interim, the transaction is moved to the EAC queue by the DDA system.

2.2.4 Accounting

The 'Debit Liquidation' & 'Credit Liquidation' accounting codes from US CHIPS Network Currency Preferences (PSDCHPNC).

Accounting Handoff is prepared based on the accounting codes and sent to Accounting system.

Glossary

PSDCHNCT

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PSDCHPNC

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