Oracle® Banking Cash Management Cloud Service Netting User Guide



Release 14.8.0.0.0 G32726-02 April 2025

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Oracle Banking Cash Management Cloud Service Netting User Guide, Release 14.8.0.0.0

G32726-02

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Preface

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Purpose

This guide is designed to help acquaint you with the Netting functionality in Oracle® Banking Cash Management Cloud Service module.

It provides an overview of the system and guides you, through the various steps involved in setting up and providing the netting services for the customers of your bank.

Audience

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

Table 1 Audience

Role	Function
Back office executive	Input functions for transactions
Back office managers/officers	Authorization of functions
Product Managers	Product definition and authorization

Documentation Accessibility

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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.

Related Resources

The related documents are as follows:

- Oracle Banking Common Core User Guide
- Oracle Banking Security Management System User Guide
- Oracle Banking Getting Started User Guide
- Cashflow Forecasting User Guide
- Collections User Guide
- Receivables and Payables User Guide

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 or the glossary.
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.

Screenshot Disclaimer

Personal information used in the interface or documents are dummy and does not exist in the real world. It is only for reference purposes.

Acronyms and Abbreviations

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



Table 2	Acronyms	and Ab	obreviations
---------	----------	--------	--------------

Abbreviation	Description
BOD	Beginning of Day
EOD	End of Day
FIFO	First In First Out
LIFO	Last In First Out

Basic Actions

The basic actions performed in the screens are as follows:

Actions	Description
New	 Click New to add a new record. The system displays a new record to specify the required data. The fields marked as Required are mandatory. This button is displayed only for the records that are already created.
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.
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.
Approve	Click Approve to approve the initiated record. • This button is displayed once you click Authorize .
Reject	Click Reject to reject the initiated record. • This button is displayed once you 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.
Close	Click Close to close a record. This action is available only when a record is created.
Confirm	Click Confirm to confirm the action performed.
Cancel	Click Cancel to cancel the action performed.
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 you click Authorize.
View	Click View to view the details in a particular modification stage.This button is displayed in the widget once you 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 you click Compare.

Table 3 Basic Actions



Actions	Description
Expand All	Click Expand All to expand and view all the details in the sections. • This button is displayed once you click Compare .
Collapse All	Click Collapse All to hide the details in the sections. • This button is displayed once you click Compare .
Menu Item Search	 Specify the menu name to search and select the required screens from the list. This option is used to search and navigate the required screens.
ОК	Click OK to confirm the details in the screen.

Symbols and Icons

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

Symbol/Icon	Function
J L	Minimize
٦ F	
Г 7	Maximize
×	Close
Q	Perform Search
•	Open a list
\leftrightarrow	Date Range
Ψ.	Add a new record
K	Navigate to the first record
>	Navigate to the last record
•	Navigate to the previous record
•	Navigate to the next record

Table 4 Symbols and Icons - Common



Symbol/Icon	Function
88	Grid view
8	List view
G	Refresh
団	Delete
Ð	Add/Remove Columns
+	Click this icon to add a new row.
-	Click this icon to delete a row, which is already added.
	Calendar
Û	Alerts

Table 4 (Cont.) Symbols and Icons - Common

Table 5 Symbols and Icons - Widget

Symbol/Icon	Function
6	Open status
Ľ	Unauthorized status
₽ ×	Rejected status
合	Closed status
D	Authorized status

Table 5 (Cont.) Symbols and Icons - Widget

Symbol/Icon	Function
	Modification Number

1 Overview of Netting

This topic provides an overview of the Netting module.

The Netting module of the Oracle® Banking Cash Management Cloud Service system involves setting off the receivables or payables among the subsidiary participants. The parties/ subsidiaries have a multilateral trading relationship with each other, i.e., each party can play the role of both supplier and buyer. It ascertains the party who owes obligation in a multilateral agreement. It reduces the absolute number and volume of payment transactions required to settle those receivables and payables, leading to significant cost savings.

The creation of a netting transaction involves the maintenance of netting parameters/rules that filters out the eligible receivables and payables to be considered for the netting process. Parameters can be configured through Netting Structure maintenance. Based on the Netting Structure maintenances, the netting transactions are created, settled and paid off through a batch process.

The various stages of Netting Transactions are as follows:

- Creation/Registration: The netting transaction gets created/registered once the Netting Transaction Creation batch is triggered. The transactions get created for each parent subsidiary attached to either sub-center or global netting center. The status of the Netting Transaction is updated as "Awaiting Acceptance".
- 2. Acceptance/Rejection: The transaction is available in the back office and Oracle Banking Digital Experience for a corporate user to accept or reject the same. If either of the subsidiary rejects, all the receivables and payables linked to that specific transaction is excluded from netting cycle. Also, the same receivables and payables is delinked from netting transactions of other parent subsidiaries. The subsidiaries have an option to delink the invoice from the netting transaction. The delinked invoices from a specific netting transaction gets delinked from the netting transactions of other subsidiaries as well. The status of the netting transaction is updated as "Accepted/Rejected" post acceptance or rejection of netting transaction.
- 3. Settlement: Settlement batch gets executed based on the elapse of netting settlement days post netting creation batch run date. Netting settlement days parameter can be configured as part of netting structure creation. All the accepted transactions get netted (internally reconciled) and final pay in/pay out gets calculated. The status of netted invoices is marked as "Paid". If any of the subsidiary has not accepted or rejected the transaction, the netting settlement batch will get halted. The batch gets executed only if the all the netting transactions associated with that settlement batch have been marked as accepted or rejected. The status of the netting transaction is updated as "Settled".
- 4. Pay In Pay Out Post Settlement batch execution for a specific structure, the application generates payout transaction for subsidiary/sub center and global center. Once the payout transactions are authorized, the appropriate accounting entries get posted, and the subsidiary accounts with payin/payout obligation gets credited/debited accordingly. The status of the netting transaction is updated as "Payout".



2 Maintenance for Netting

This topic describes the maintenance of reference data to be set on day zero for the creation and settlement of Netting transactions.

To execute the Cash Management transactions, there is certain amount of reference data that needs to be setup on day zero.

The user may also need to identify administrators among the officers of your bank to whom you could assign the administration of Cash Management system.

This topic contains the following subtopics:

2.1 Netting Structure

This topic describes the information to create/maintain the netting structure.

Netting Structure enables the back-office users to create netting structure so that the appropriate subsidiaries and corporates can be linked to the global netting centre and sub centre, the same can be enriched with netting parameters, invoice parameters and scheduling parameters.

This topic contains the following subtopics:

Create Netting Structure

This topic describes the systematic instruction to create the netting structure so that the appropriate subsidiaries and corporates can be linked to the global netting center and sub centers. The same can be enriched with netting parameters, invoice parameters and scheduling parameters.

View Netting Structure

This topic describes the systematic instruction to view, modify, delete, or authorize Netting Structure that have been created.

2.1.1 Create Netting Structure

This topic describes the systematic instruction to create the netting structure so that the appropriate subsidiaries and corporates can be linked to the global netting center and sub centers. The same can be enriched with netting parameters, invoice parameters and scheduling parameters.

Newly created netting structure takes effect once authorized and can be modified in **View Netting Structure** screen.

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

Structure Details:

The **Structure Details** data segment allows to capture the basic details of the netting structure.

1. On Home screen, click Cash Management. Under Cash Management, click Netting.



Netting Structure This topic describes the information to create/maintain the netting structure.

Cancel Save and Close Next

 Under Netting, click Maintenance. Under Maintenance, click Create Netting Structure. The Create Netting Structure - Structure Details screen displays.

Create Netting St	ructure			Errors and Overrides
Structure Details	Structure Details			Screen(1,
Link Corporate	Structure Code	Structure Description	Structure Start Date	Structure End Date
Enrich Parameters			November 9, 2020	
Structure Summary	Required Global Netting Center ID	Required Netting Settlement Days	Netting Payout Days	Required
	General Q			Select -
	Holiday Treatment	Required Paylin Mode	Required Payout Mode	Required Netting Cycle
	Select •	Select -	Select -	× ^
	Required	Required	Required	Required
	Previous Cycle Type			
	All Specific			

Figure 2-1 Create Netting Structure - Structure Details

3. Specify the fields on Create Netting Structure - Structure Details screen.



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

Table 2-1 Structure Details - Field Description

Field	Description
Structure Code	Specify the unique code for the netting structure.
Structure Description	Specify the description for the netting structure.
Structure Start Date	Select the date from when the structure should be effective.
Structure End Date	Select the date till when the structure should be effective.
Global Netting Center ID	Click the Search icon to view and select the global netting center ID from the list.
Netting Settlement Days	Specify the number of days post the netting transaction creation date by when the settlement batch should be executed. Netting Settlement Date = Netting Transaction Creation Date + Netting Settlement Days
Netting Payout Days	Specify the number of days post the settlement batch date by when the payout transactions should get completed. Netting Payout Date = Netting Settlement Batch Date + Netting Payout Days This field is only for MIS purpose.



Field	Description	
Frequency	Select the frequency based on which the netting transaction creation batch should get executed for a specific netting structure. The available options are: Daily Monthly Weekly	
Holiday Treatment	 Select the holiday treatment based on which the netting transaction creation batch should get executed for a specific netting structure. The available options are: Next Business Date Previous Business Date 	
Payin Mode	Select the payin mode for debiting funds from the subsidiary/ corporate party. The options are: • Account Cr/Dr • EFT	
Payout Mode	Select the payout mode for remitting funds to the beneficiary party. The options are: • Account Cr/Dr • EFT	
Netting Cycle	Specify the unit of duration (weekly, monthly, daily) that can be in present, past, or future based on which the invoices will be picked up for netting.	
Previous Cycle Type	Select All or the Numbers option to include the invoices that are not netted for all the previous netting cycles or for the specific previous netting cycles.	

Table 2-1 (Cont.) Structure Details - Field Description

- 4. Perform any one of the following actions:
 - Click **Next** button to navigate to the next data segment.
 - Click Save and Close button to save and close the record.
 - Click **Cancel** button to discard the changes and close the record.

Link Corporate:

The **Link Corporate** data segment allows to link sub center to the global netting center and further link the multiple corporates/subsidiaries to sub centers or directly to global netting center. User can also link multiple child corporates to parent corporate basis trading relationship between parent and child corporate. Both child corporate and parent corporate are subsidiaries in multilateral netting set up.

5. Click **Next** button in the **Structure Details** data segment.

The Create Netting Structure - Link Corporate data segment displays.

Structure			
Structure Details	Link Corporate		Screen
Link Corporate	Gobal Center 📕 Sub Center 📕 Parent Corporate 📕 Child Corporate		
Enrich Parameters			
Structure Summary			
	Bank0000630 (Global Center)	1	
	uuusu (s	2	
	Bank0000652 (Parent Corpora Bank000065	(Parent Corporate)	
	000652 000651	AD 1	
		·	

Figure 2-2 Create Netting Structure - Link Corporate

Link Sub Center:

The Link Sub Center overlay screen allows to link a sub center to the global netting center.

- 6. Perform the following actions to link the sub center.
 - a. Click Link icon on the applicable node and select Link Sub Center option to link the sub center to the global center.

The Link Sub Center overlay screen displays.

Create Netting Structure			Errors and Overrides
Screen(2/4)	Corporate ID	Con	oorate Name
	Fetch		
		Corporate ID 0	Corporate Name 0
		0000387	Bank
		0000388	Bank
		0000389	Bank
		000481	Bank481
:		000482	Bank482
Ø ⁰		000483	Bank483
		000484	Bank484
		000486	Bank486
		000487	Bank487
		000488	Bank488
	Page 1 Link Clear C	of 15 (1 - 10 of 141 Remo) K (1)	3 4 5 _ 15 • N

Figure 2-3 Link Sub Center

b. Specify the fields on Link Sub Center overlay screen.

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

 Table 2-2
 Link Sub Center - Field Description

Field	Description
Search Customer	Specify the customer ID/name to filter the subsidiary from the list.
Customer ID	Displays the unique ID of the customer.
Customer Name	Displays the name of the customer.

c. Select the customer checkbox from the list and click **Link** to link a subsidiary to the global center/sub center/parent corporate/child corporate..



Link Parent Corporate:

The Link Parent Corporate overlay screen allows to link parent corporate to the global center or sub center.

- 7. Perform the following actions to link parent corporate.
 - a. Click Link icon on the global netting center node or sub center node and select Link Parent Corporate option to link the parent corporate to the global netting center or sub center.

The Link Parent Corporate overlay screen displays.

Figure 2-4 Link Parent Corporate

Create Netting Structure			Errors and Overrides			
Screen(2/4)	Corporate ID		orporate Name			
	Fetch					
		Corporate ID 0	Corporate Name 0			
		0000387	Bank			
		0000388	Bank			
		0000389	Bank			
		000481	Bank481			
:		000482	Bank482			
@ °		000483	Bank483			
		000484	Bank484			
		000486	Bank486			
		000487	Bank487			
		000488	Bank488			
	Page 1	of 15 (1 - 10 of 141 items) < 4 1	2 3 4 5 15 ▶ X			
	Link Clear (Cancel				

b. Specify the fields on Link Parent Corporate overlay screen.

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

Table 2-3 Link Parent Corporate - Field Description

Field	Description
Search Customer	Specify the customer ID/name to filter the sub center from the list.
Customer ID	Displays the unique ID of the customer.
Customer Name	Displays the name of the customer.

c. Select the customer check box from the list and click **Link** to link the parent corporate to the global netting center or sub center.

Link Child Corporate:

The **Link Child Corporate** overlay screen allows to link child corporate to the parent corporate.

- 8. Perform the following actions to link child corporate.
 - a. Click Link icon on the applicable node and select Link Child Corporate option to link the child corporate to parent corporate.

The Link Child Corporate overlay screen displays.



Figure 2-5 Link Child Corporate

Netting Structure				Errors and Overrides	
Sover(2/4)	Corporate D Corporate Name I				
		Corporate ID 0	Corporate Name 0	Role 0	
	•	0000387	Bank	-	
	0	0000388	Bank	*	
ner) :		0000389	Bank	·	
		000481	Bank481	·	
rik0000881 (Perent Corporate) 00051 Ø 1		000482	Bank482	·	
		000483	Bank483	*	
		000484	Bank484	*	
		000486	Bank48ó	*	
	0	000487	Bank487	*	
	0	000488	Bank488	Ť	
	Page 1	of 15 (1	10 of 141 items) < 4 1 2 3	4 5 15 • X	
Audit				Cancel Back Save and Close Next	

b. Specify the fields on Link Child Corporate overlay screen.

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

Table 2-4 Link Child Corporate - Field Description

Field	Description	
Search Customer	Specify the customer ID/name to filter the sub center from the list.	
Customer ID	Displays the unique ID of the customer.	
Customer Name	Displays the name of the customer.	
Role	Select the role type for the child corporate. The available options are:	
	• Buyer	
	Supplier	
	Both	

- c. Select the customer check box from the list and click Link to link a child corporate to the parent corporate/child corporate.
- d. Child corporate is required to be added as a Parent corporate and the flipped linkage is programmatically created.
- 9. Perform any one of the following actions:
 - Click Back button to navigate to the previous data segment.
 - Click **Next** button to navigate to the next data segment, once the netting structure is created in the required hierarchy.
 - Click Save and Close button to save and close the record.
 - Click **Cancel** button to discard the changes and close the record.

Enrich Parameters:

The **Enrich Parameters** data segment allows to define the netting parameters at sub center and parent corporate level, and the netting/invoicing parameters at the child corporate level.

10. Click Next button in the Link Corporate data segment.

The Create Netting Structure - Enrich Parameters data segment displays.

Netting Structur	e	C Errors and Overrides	:: ×
Structure Details	Enrich Parameters	Ser	een(3/4
Link Corporate	📕 Global Center 📕 Sub Center 🧧 Parent Corporate 📕 Child Corporate		
Enrich Parameters			
Structure Summary			
	Bank0000630 (Global Center) 000630		
		<u>0</u> 2	
	Bank0000432 (Baret Corrora	IODOATI (Parent Corporate)	
	000632 e 1	s 1	
	55	86	

Figure 2-6 Create Netting Structure - Enrich Parameters

Edit Sub Center Parameters:

- **11.** Perform the following actions to edit the Sub Center parameters:
 - a. On Sub Center node, click Options icon and select the Edit Parameters option.
 The Edit Sub Center Parameters overlay screen displays.

Figure 2-7 Edit Sub Center Parameters

Create Netting Structure		🛆 Errors and Overrides	;; ×
Screen(3/4)	Parameters		
arent Corporate 📕 Child Corporate	Settlement Currency	·	
	Select	Required	
	Payin Mode		
	Select	•	
		Required	
	Payout Mode		
Bank (Global Center)	Select	•	
0000388		Required	
			Save
Bank (Sub Center) 0000387 • 1			
	Can	cel Back Save and	i Close Next

b. Specify the fields on Edit Sub Center Parameters overlay screen.



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



Field	Description
Settlement CCY	Select the settlement/netting currency for the netting transaction at subsidiary level. All invoices amounts will be converted to Netting Currency amount and then netted off.
Payin Mode	Select the payin mode for debiting funds from the subsidiary/ corporate party/global netting center. The available options are: Account Cr/Dr EFT
Payout Mode	Select the payout mode for remitting funds to the beneficiary party. The available options are: Account Cr/Dr EFT

Table 2-5 Edit Sub Center Parameters - Field Description

c. Click **Save** to save the details.

Edit Parent Corporate Parameters

- **12.** Perform the following actions to edit the Parent Corporate parameters:
 - a. On Parent Corporate node, click Options icon and select the Edit Parameters option.

The Edit Parent Corporate Parameters overlay screen displays.

Figure 2-8 Edit Parent Corporate Parameters



b. Specify the fields on Edit Parent Corporate Parameters overlay screen.



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



Field	Description
Include Past Due Receivables	Select the toggle to include the overdue receivables for netting.
No of Days	Specify the maximum aging days of overdue invoices to be considered for netting.
Include Non Accepted Receivables	Select the toggle to specify whether non accepted invoices should be considered for netting.
Auto Approval	Select the toggle to approve the specify whether netting transaction should get auto approved/auto accepted in case corporate user does not manually accept or reject netting transaction
Settlement Currency	Select the settlement/netting currency for the netting transaction at subsidiary level. All invoices amounts will be converted to Netting Currency amount and then netted off.
Payin Mode	Select the payin mode for debiting funds from the subsidiary/ global netting center/sub center/child corporate party. The available Options are • Account Cr/Dr • EFT
PayoutMode	Select the payout mode for remitting funds to the beneficiary party. The available options are: Account Cr/Dr EFT
NettingParticipation	Click on the toggle to specify whether the parent corporate should participate in next netting cycle.

Table 2-6	Edit Parent Cor	porate Parameters	- Field Descript	tion
-----------	-----------------	-------------------	------------------	------

c. Click Save to save the details.

Edit Child Corporate Parameters

- **13.** Perform the following actions to edit the Buyer details of Child Corporate Parameters:
 - a. On Buyer Of Child Corporate Parameter nodes, click Options icon and select the Edit Parameters option.

The Edit Details - Buyer overlay screen displays.

Figure 2-9 Edit Details - Buyer





b. Specify the fields on Edit Details - Buyer overlay screen.

Note:

The fields marked as **Required** are mandatory.

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

Field	Description
Include Past Due Receivables	Select the toggle to include the overdue receivables for netting.
No of Days	Specify the maximum aging days of overdue invoices to be considered for netting.
Include Non Accepted Receivables	Select the toggle to specify whether non accepted invoices should be considered for netting.
Payables Invoicing Parameters	Select the parameters required for processing/managing payables in the following fields.
Auto-Debit Applicable (Parent)	Select the toggle whether the automatic debit facility is applicable for payables at the relationship level.
Holiday Treatment	 Select the value to specify how to treat auto-debit transactions falling on holidays. The options are: Previous Business Date Next Business Date
Auto Acceptance Applicable	Select the toggle whether the auto acceptance should be enabled for the payables.
No of Days	Specify the number of day(s) post which the auto-acceptance is triggered for the payables, if the invoices are not manually accepted. Note: This field displays only if the Auto Acceptance Applicable toggle is enabled.
Allow Overdue Receivables	Select the toggle to allow the creation of overdue invoices and debit notes for the relationship.
Maximum Days Overdue	Specify the maximum number of days post the payment due date (if maintained), until when the creation of the payable is allowed. Note: This field displays only if the Allow Overdue Receivables toggle is enabled.
Validate Linked PO	Select the toggle to validate the purchase orders linked with invoice during creation or upload.

Table 2-7 Edit Details - Buyer - Field Description

c. Click **Save** to save the details.

14. Perform the following actions to edit the Supplier details of Child Corporate Parameters:

a. On the **Supplier Of Child Corporate Parameter** nodes, click **Options** icon and select the **Edit Parameters** option.

The Edit Details - Supplier overlay screen displays.

Netting Structure	C Errors and Overrides	;; ×
	Details - Seller	
bora : Bank0000639 (Parent Corpor : 000639 = 1	Include Past Due Receivables No of Days 180 Include Non Accepted Receivables	
vrate) : 119 218	Receivables Invoicing Parameters Auto-Debit Applicable Holiday Treatment PBD	
	Auto Acceptance Applicable	
	Allow Overdue Receivables	
Audit	Save Cancel Back	Cancel Next

Figure 2-10 Edit Details - Supplier

b. Specify the fields on Edit Details - Supplier overlay screen.

Note:

The fields marked as **Required** are mandatory.

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

Table 2-8	Edit Details -	- Supplier -	· Field	Description
-----------	----------------	--------------	---------	-------------

Field	Description
Include Past Due Receivables	Select the toggle to include the overdue receivables for netting.
No of Days	Specify the maximum aging days of overdue invoices to be considered for netting.
Include Non Accepted Receivables	Select the toggle to specify whether non accepted invoices should be considered for netting.
Receivables Invoicing Parameters	Select the parameters required for Receivables in the following fields.
Auto-Debit Applicable (Parent)	Select the toggle whether the automatic debit facility is applicable for payables at the relationship level.
Holiday Treatment	 Select the value to specify how to treat auto-debit transactions falling on holidays. The options are: Previous Business Date Next Business Date
Auto Acceptance Applicable	Select the toggle whether the auto acceptance should be enabled for the payables.
No of Days	Specify the number of day(s) post which the auto-acceptance is triggered for the payables, if the invoices are not manually accepted. Note: This field displays only if the Auto Acceptance Applicable toggle is enabled.

Field	Description
Allow Overdue Receivables	Select the toggle to allow the creation of overdue invoices and debit notes for the relationship.
Maximum Days Overdue	Specify the maximum number of days post the payment due date (if maintained), until when the creation of the payable is allowed. Note: This field displays only if the Allow Overdue Receivables toggle is enabled.
Validate Linked PO	Select the toggle to validate the purchase orders linked with invoice during creation or upload.

Table 2-8 (Cont.) Edit Details - Supplier - Field Description

c. Click **Save** to save the details.

15. Perform any one of the following actions:

- Click **Back** button to navigate to the previous data segment.
- Click Next button to navigate to the next data segment, once the netting/invoicing parameters is configured in the respective nodes.
- Click Save and Close button to save and close the record.
- Click **Cancel** button to discard the changes and close the record.

Structure Summary:

The **Structure Summary** data segment allows to view all the configured parameters for the netting structure.

16. Click Next button in the Enrich Parameters data segment.

The Create Netting Structure - Structure Summary data segment displays.



				Structure Summary	Structure Details
	Structure End Date	Structure Start Date	Structure Description	Structure Code	Link Corporate
	February 1, 2020	January 2, 2020	Netting630	Netting630	Enrich Parameters
	Frequency	Netting Payout Days	Netting Settlement Days	Global Netting Center ID	
	Week	2	2	Bank0000630	roctore Sommary
	Netting Cycle	Payout Mode	Payin Mode	Day of the Month	
	-1	Account Cr/Dr	Account Cr/Dr	TUESDAY	
			Number of Previous Netting Cycles	Previous Cycle Type	
			-1	All Specific	
				Cantal Cantar - Data Cantar - David Cananata - Oblit Cananata	
				Global Center Sub Center Parent Corporate Child Corporate	
		Bank0000630 (Global Center)			
		000630			
		ata *			
		prpora Bank0000631 (Parent Corporate)	Bank0000632 (Parer 000632		
		2 1 25 1			
ATMSS-2 1111/0/2					

17. Perform any one of the following actions:



- Click **Back** button to navigate to the previous data segment.
- Click Save and Close button to save the record and send it for authorization.
- Click **Cancel** button to discard the changes and close the record.

2.1.2 View Netting Structure

This topic describes the systematic instruction to view, modify, delete, or authorize Netting Structure that have been created.

A tile is present for each record that has been created. The bottom portion of each record-tile displays the following:

- The status, whether Authorized, Unauthorized, or Rejected
- Open or Closed
- The number of times the record has been submitted by the Maker added.

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

- 1. On Home screen, click Cash Management. Under Cash Management, click Netting.
- Under Netting, click Maintenance. Under Maintenance, click View Netting Structure. The View Netting Structure screen displays.

Figure 2-12 View Netting Structure

0					
etting630	Structure Description: SHR DAILY	Structure Description: NewNetting005	Structure Description: sdfasd	Structure Description: TestEndDate	Structure Description: 31Jan2024 :
obal Center ID 000630 equency W atting Cycle -1	Global Center ID181181 Frequency D Netting Cycle 10	Global Center ID000645 Frequency D Netting Cycle 180	Global Center IDSUBSDS Frequency M Netting Cycle -	Global Center ID0000511 Frequency W Netting Cycle 2	Global Center ID000481 Frequency D Netting Cycle 10
Unauthorized 🛆 In Progress 🖾 7	Unauthorized A In Progress 3	Unauthorized 🛆 In Progress 🖾 2	🗅 Unauthorized 🛛 In Progress 🖾 1	🗅 Unauthorized 🖄 In Progress 🖾 1	🗅 Unauthorized 🖄 In Progress 🖾 4
ructure Description: 35435 \$	Structure Description: NewNetting002	Structure Description: PAYINPAYOUTdesc I	Structure Description: fads		
obal Center ID 000380 equency M etting Cycle -	Global Center ID 0000601 Frequency M Netting Cycle 12	Global Center IDNETGC1 Frequency D Netting Cycle -	Global Center ID000379 Frequency M Netting Cycle -		
Unauthorized 🔬 In Progress 🖾 1	🗅 Unauthorized 🛕 In Progress 🖾 6	D Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🛆 In Progress 🖾 1		

- 3. Filter the records in the View screen:
 - a. Click **Search** icon to view the filters. The user can filter the records by Structure Description, Global Center ID, Authorization Status and Record Status.
 - b. Click Search. or, Click Reset to reset the filter criteria.
 - c. Click **Refresh** icon to refresh the records.
- 4. Click **Options** icon and then select any of the following options:
 - Unlock To modify the record details. Refer to the Create screen for the field level details.
 - Authorize To authorize or reject the record. Authorizing/Rejecting requires necessary access rights.



- Optional: Click View to view the record details.
- Select the record and click **Approve** to approve the record.
- Select the record and click **Reject** to reject the record. Specify the relevant comments in the pop-up window that appears, and click **Confirm**.
- c. Delete/Close To remove the record.
 - Optional: In the confirmation pop-up window, click **View** to view the record details.
 - Click **Proceed** to delete the record.
- d. Copy To copy the record parameters for creating a new record.
- e. View To view the record details.
- f. Reopen To reopen the closed record.



3 Netting Management

This topic describes the systematic instruction to accept, reject or payout a netting transaction that gets created post netting creation batch for a particular subsidiary/participant.

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

- 1. On Home screen, click Cash Management. Under Cash Management, click Netting.
- 2. Under Netting, click Netting Management.

The Netting Management screen displays.

Netting Managem	nent													د ۲	;×
de Search 🔺															
tion	n Global Netting Center				5	Structure				Sub Center					
ect Search Q				. [Search Q				Search Q			Q			
rporate		Tran	saction Reference	e Number											
Search	Q														
Search Reset															
Transaction Reference 🗘	Structure Description	٥	Corporate 🗘	Netting Cycle	¢	Frequency 0	Settlement Date	٥	Currency 🗘	Payin Amount	٥	Payout Amount	¢	Payin/Payout Date	¢

Figure 3-1 Netting Management

3. Specify the fields on the **Netting Management** screen to search, and view the Netting transaction records.



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



Field	Description
Action	Select the action whether the netting transaction has to be accepted/ rejected. The options are: • Accept Netting Transaction • Reject Netting Transaction • Payout - Corporate to Sub Center • Payout - Corporate to Global Netting Center • Payout - Sub Center to Global Netting Center • Payout - Sub Center to Corporate • Payout - Sub Center to Corporate • Payout - Global Netting Center • Payout - Global Netting Center to Sub Center • Payout - Global Netting Center to Corporate
Global Netting Center	Click the Search icon to view and select the Global Netting Center for which the netting transactions have to be filtered.
Structure	Click the Search icon to view and select the Netting Structure for netting transactions filtering.
Sub Center	Click the Search icon to view and select the Sub Center for the netting transactions filtering.
Corporate	Click the Search icon to view and select the corporate details for netting transactions filtering.
Transaction Reference Number	Specify the transaction reference number of the netting transaction for filter purposes.

Table 3-1 Netting Management - Field Description

4. Click Search to view the search results.

The Netting Management - Search Results screen displays.

Figure 3-2 Netting Management - Search Results

Netting Management

Show Search 💂

;; ×

ewNetting001 ewNetting001 of 1 (1 - 2 of 2 ite	180 180 ems) < (Daily Daily	2020-03-19 2020-03-09	GBP GBP	£0.0 £0.0	£11,800.0 £2,750.0	2020-03-21 2020-03-11
ewNetting001	180 ems) < (Daily	2020-03-09	GBP	£0.0	£2,750.0	2020-03-11
of 1 (1 - 2 of 2 ite	ems) < 4	1 → >					

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

Field	Description
Transaction Reference Number	Displays the transaction reference number of the netting transaction.
Structure Description	Displays the description of the netting structure.
Netting Cycle	Displays the unit of duration (daily, weekly or monthly) that can be in present, past or future based on which the invoices have been picked up for netting associated to that netting transaction.
Frequency	Displays the frequency of netting creation batch for that specific netting transaction. The options are: • Daily • Weekly • Monthly
Settlement Date	Displays the date on which the netting transaction will get settled post netting creation.
Currency	Displays the currency of the netting structure.
PayIn Amount	Displays the amount which will be received by the party that has payin obligation.
PayOut Amount	Displays the amount which will be remitted from the party that has the payout obligation.
PayIn/PayOut Date	Displays the date by when the netting transaction amount should get paid. This field is applicable only for MIS purpose.

Table 3-2 Netting Management - Search Results - Field Description

Basic Details:

This data segment provides the basic details about the netting transaction.

5. Click on the hyperlink in the **Transaction Reference Number** column to view more details of the record.

The Netting Management - Basic Details data segment screen displays.

OBCM Netting Ma	nagement Pa	yIn/Pa	yOut					\triangle	Errors and Overrides	::×		
Basic Details	Basic Details									Screen(1/4		
Receivables and Payables	Transaction Refe	erence N	umber : Ni	IETSC319								
Accounting	Structure Descriptio	n		Global Netting Cent	er	Sub Center	Netting Period Start Da					
Summary	NewNetting001			Bank0000501		Bank000050	2	Jar	January 29, 2020			
	Netting Period End	Netting Period End Date				Netting Cycle			Number of Previous Netting Cycles			
	February 1, 2020			Daily		10			-3			
	Creation Date			Netting Currency		Settlement/Netting Date			Payout/Payin Date			
	January 22, 2020 Holiday Treatment Next Business Date			GBP January 29, 2020			020	January 31, 2020				
				Payin Entity		Payout Entity						
				Bank0000502		Bank000050	1					
				Corporate								
				Bank0000504								
	Corporate											
	Bank0000504		•									
	Receivables FX Details											
	Currency	٥	Forex Rate	٥	Forex Contract	٥	Forex Date	٥	Exchange Rate	٥		
	GBP		Spot	Ŧ			January 22, 2020		1.0			
	Payables FX De	Payables FX Details										
	Currency	٥	Forex Rate	•	Forex Contract	٥	Forex Date	٥	Exchange Rate	٥		
	GBP		Spot	Ŧ			January 22, 2020	iiii	1.0			
									Cancel Save and C			

Figure 3-3 Netting Management - Basic Details

6. Modify the foreign exchange rate if required for net payin/payout calculation.



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

Table 3-3	Netting Management	 Basic Details 	 Field Description
-----------	--------------------	-----------------------------------	---------------------------------------

Field	Description
Transaction Reference Number	Displays the transaction reference number.
Structure Description	Displays the description of the selected netting structure.
Global Netting Center	Displays the global netting center of the selected netting transaction.
Sub Center	Displays the sub center of the selected netting transaction.
Netting Period Start Date	Displays the date from when the invoices are considered for netting purpose based on the payment due date.
Netting Period End Date	Displays the date till when the invoices are considered for netting purpose based on the payment due date.
Netting Frequency	Displays the frequency of the netting creation batch for the specific netting transaction. The options are: • Daily • Weekly • Monthly

Field	Description
Netting Cycle	Displays the unit of duration (daily, weekly or monthly) that can be in present, past or future based on which the invoices have to be picked up for netting associated to that netting transaction.
Number of Previous Netting Cycles	Displays the number of previous netting cycle based on which the invoices that were not netted, have been included for that netting specific to that netting transaction.
Creation Date	Displays the netting transaction creation date.
Netting Currency	Displays the netting currency.
Settlement/Netting Date	Displays the date on which the netting transaction will get settled.
Payout/Payin Date	Displays the date by when the netting payin/payout should completed. This field is applicable only for MIS purpose.
Payin Entity	Displays the entity name for which the payin transaction has to be processed. Note: This field appears only for the Payout actions.
Payout Entity	Displays the entity name for which the payout transaction has to be processed. Note: This field appears only for the Payout actions.
Corporate	Displays the corporate of the selected netting transaction. This represents a list of all comma separated parent corporates associated with the subcenter/Global Netting Center, along with their respective PI & PO identifier. Note: This field appears at this position for the Payout actions.
Corporate	Select the corporate from the list of all parent corporates associated with the subcenter/Global Netting Center in dropdown manner.
Receivables/Payables Forex Details	Modify the Receivables/Payables Forex Details of the Netting Transaction.
Currency	Displays the currency of the invoices associated with the netting transaction.
Forex Rate	 Select the type of the forex range required for the conversion of invoice currency to settlement/netting currency. The options are: Spot Forward Note: This option appears only if the Invoice Currency is different from the Settlement Currency.
Forex Contract	Specify the forward contract number. Note: This field gets enabled only if the Forex Rate is selected as Forward .
Forex Date	Select the date of the forward contract. Note: This field gets enabled only if the Forex Rate is selected as Forward.
Exchange Rate	Specify the forward exchange rate for the currency conversion. Note: This field is editable only if the Forex Rate is selected as Forward . OR Displays the spot exchange rate for the currency conversion. Note: This field is non-editable if the Forex Rate is selected as Spot .

Table 3-3 (Cont.) Netting Management - Basic Details - Field Description

7. Perform any one of the following actions:

- Click Next button to navigate to the next data segment.
- Click Save and Close button to save the changes and close the record.
- Click **Cancel** button to discard the changes and close the record.

Receivables and Payables:

The user can view the receivables and payables details associated with the netting transaction in this data segment. The user can delink the invoices and application recalculates the total receivables and payables (Count, Amount and Net Payin/Payout)

8. Click Next button in the Basic Details data segment.

If the Action field is selected as Accept/Reject, The Netting Management - Receivables - Accept/Reject data segment screen displays.

Figure 3-4 Netting Management - Receivables - Accept/Reject

Netting Manager	nent							A Errors and Ove	rrides	::×			
Basic and Fx Details	Associat	ted Receivables and Paya	bles						Scr	een(2/3)			
Associated Receivables	Transactio	n Reference Number : NETSU	JB12440										
Summary	Receivable	Receivables Payables											
	Delink ¢	Inv Ref No Invoice Status OverDue Payment Status	≎ Supplier ≎ Buyer		Payment Due ≎ Date	Currency 🗘	Invoice Amount [©]	Outstanding Involce Amount	Currency 🗘	Amou Nettir			
		INV0665 RAISED Overdue(34) UNPAID	£1,700.0	£1,700.0	GBP	£							
	Page 1	• Page 1 of 1 (1 of 1 items) < ∢ 1 → >											
	Recalculat	Recalculate E1,700.0											
	Total Receivable	es (Netting Currency) Total I	Receivables (Count)		Total Payables	(Netting Currency	/) To	Total Payables (Count)					
	£1,700.0	1			£0.0		0	0					
							Cancel	Back Sav	e and Close	Next			

If the Action field is selected as Payout,

The Netting Management - Receivables - Payout data segment screen displays.

Figure 3-5	Netting Mana	agement -	Receivables -	Payout
------------	--------------	-----------	----------------------	--------

OBCM Netting Ma	nagement PayIn/PayOut						Error	s and Overrides	;; ×			
⊘ Basic Details	Receivables and Payables								Screen(2/4)			
Receivables and Payables	Transaction Reference Number : N	ransaction Reference Number : NETSUB3899										
Accounting	Receivables Payables											
Summary	Inv Ref No Invoice Status OverDue Payment Status	Supplier 🗘	Buyer 🗘	Payment Due Date	Currency 🗘	Invoice Amount	Outstanding Invoice \$ Amount	Currency 🗘	Amount in Netting ≎ Currency			
	No data to display.	No data to display.										
	Page 1 (0 of 0 items) < 4 1 + >											
	Net Payout (Netting Currency) £11,800.0								•			
	Total Receivables (Netting Currency)	letting Currency)	y) Total Payables (Count)									
	£0.0	0			£11,800.0		4					
							Cancel Ba	sk Save an	d Close Next			



9. Click Payables tab to view the payables associated with the netting transaction.

If the Action field is selected as Accept/Reject, The Netting Management - Payables - Accept/Reject data segment screen displays.

Netting Managem	ent								🕂 Erro	rs and Overrides	;; ×	
⊘ Basic and Fx Details	Associate	ed Receivable	s and	Payables							Screen(2/3)	
• Associated Receivables	Transaction	Transaction Reference Number : NETSUB12440										
Summary	Receivables	Payal	bles									
	Delink 🗘	Inv Ref No Invoio Status OverDue Payment Status	ce ¢	Supplier 🗘	Buyer 🗘	Payment Due Date	Currency 🗘	Invoice Amount	Outstanding Invoice \$ Amount	Currency 🗘	Amount in Netting ≎ Currency	
	No data to	No data to display.										
	Page 1	(0 of 0 items)	К	(1 → →								
	Recalculate								Ne £1,	t Payin (Netting 700.0	Currency)	
	Total Receivables (Netting Currency) Total Receivables (Count)						Total Payables (Netting Currency) Total Payables (Count)			ables (Count)		
	£1,700.0			1			£0.0		0			
									Cancel Ba	ick Save an	d Close Next	

Figure 3-6 Netting Management - Payables - Accept/Reject

If the Action field is selected as Payout,

The Netting Management - Payables - Payout data segment screen displays.

Figure 3-7	Netting	Management	- Paya	bles -	Payout
------------	---------	------------	--------	--------	--------

OBCM Netting Ma	nagement PayIn/PayO	Dut						s and Overrides	;; ×
⊘ Basic Details	Receivables and Payabl	es							Screen(2/4)
• Receivables and Payables	Transaction Reference Num	ber : NETSUB38	399						
Accounting	Receivables Payabl	es							
Summary	Inv Ref No Invoice Status OverDue Payment Status	Supplier 🗘	Buyer 🗘	Payment Due Date	Currency 💲	Invoice Amount	Outstanding Invoice Amount	Currency \$	Amount in Netting ≎ Currency
	INV6298 RAISED Overdue(135) PAID	Bank0000507	Bank0000506	2020-03-22	GBP	£2,950.0	£2,950.0	GBP	£2,950.0
	INV5538 RAISED Overdue(145) PAID	Bank0000507	Bank0000506	2020-03-12	GBP	£2,950.0	£2,950.0	GBP	£2,950.0
	INV6534 RAISED Overdue(135) PAID	Bank0000507	Bank0000506	2020-03-22	GBP	£2,950.0	£2,950.0	GBP	£2,950.0
	INV6533 RAISED Overdue(135) PAID	Bank0000507	Bank0000506	2020-03-22	GBP	£2,950.0	£2,950.0	GBP	£2,950.0
	Net Payout (Netting Currency) £11,800.0								•
	Total Receivables (Netting Currency) Total Re	ceivables (Count)		Total Payables (N	letting Currency)	Total Paya	bles (Count)	
	£0.0	0			£11,800.0		4		
							Cancel Bac	k Save and	d Close Next

10. Perform the following steps to delink the invoices and recalculate the total receivables and payables (Count, Amount and Net Payin/Payout).

Note:

This option is applicable for the **Accept/Reject** action.



- a. Select the checkbox in the **Delink** column under the **Receivables** and **Payables** tab to delink the respective invoices from the netting transaction.
- b. Click **Recalculate** button to recalculate the net receivables and payables.
- **11.** Perform any one of the following actions:
 - Click Back button to navigate to the previous data segment.
 - Click Next button to navigate to the next data segment.
 - Click Save and Close button to save the changes and close the record.
 - Click **Cancel** button to discard the changes and close the record.

Accounting:

This data segment provides the accounting details associated with the netting transaction.



12. Click Next button in Receivables and Payables data segment.

The Netting Management - Accounting data segment screen displays.

Figure 3-8 Netting Management - Accounting

OBCM Netting Ma	nagement PayIn/PayO	ut					Errors and C	Dverrides J L	x
Basic Details	Accounting							Screen((3/4)
Receivables and Payables	Transaction Reference Numb	er : NETSUB3899							
Accounting	Accounting Entry Description	Accounting Role	Party ≎	Settlement OMethod	Dr/Cr 🗘	Account 0	Amount 0	External Account Details	0
Summary	Dr Corporate-Cr Subcentre	Customer Account	с	CUST_A/C	Debit	00002068800368	£11,800.0		
	Dr Corporate-Cr Subcentre	Customer Account	SUBC	CUST_A/C	Credit	00002068800337	£11,800.0		
	Page 1 of 1 (1-2 of 2 ite	ems) < 4 1	► >						
						Cancel	Back	Save and Close	lovt

- **13.** Perform any one of the following actions:
 - Click Back button to navigate to the previous data segment.
 - Click Next button to navigate to the next data segment.
 - Click Save and Close button to save the changes and close the record.
 - Click **Cancel** button to discard the changes and close the record.

Summary:

The user can view the basic details, receivables and payables of netting transaction in this data segment.

14. Click Next button in Receivables and Payables/Accounting data segment.

The Netting Management - Summary data segment screen displays.



Basic Details	Summary															Scree	en(4/4
Receivables and Payables	Transaction	n Reference Num	ber :	NETSUB3899	2												
Accounting	Basic Info																
Summary	Structure Desc	ription		Global Netting	g Center			Sub Cen	ter				Netting Pe	riod Sta	art Date		
·······,	NewNetting0	001		Bank00005	01			Bank00	000503								
	Netting Period	End Date		Netting Frequ	iency			Netting	Cycle				Number o	f Previo	us Nettinį	g Cycles	
	September 8	, 2020		Daily				180					All				
	Creation Date			Netting Curre	ncy			Settlem	ent/Nettli	ng Dat	ite		Payout/Pa	iyin Dat	te		
	March 12, 202	20		GBP				March	19, 2020				March 21	, 2020			
	Payin Entity			Payout Entity													
	Bank000050	06		Bank00005	03												
	Corporate Bank000050	16															
		-															
	Receivables	FX Details															
	Currency 🗘	Forex Rate 💲	Fore	x Contract 🗘	Forex Date	>	Count of Re	ceivable	s 0	Total	Receivables Am	iount(Inv	oice Curre	ency) 🗧	C Exc	change Rate	ə 0
	No data to d	lisplay.															
	Payables FX	(Details															
	Currency 🗘	Forex Rate 🗘	For	ex Contract 🗘	Forex Date	٥	Count of	Payables	• •	Total	l Payables Amou	unt(Invoi	ce Currend	:y) ≎	Excl	hange Rate	¢
	GBP	Spot			2020-03-1	2	4			1180	0				1		
	Associated I	Receivables and F	Payal	bles													
	Receivables	Payable	!S														
	Inv Ref No I OverDue Pa	nvoice Status yment Status	¢	Supplier 🗘	Buyer 🗘	Pay Due	ment Pate ≎	Currei	ncy ≎	Invo Ame	oice 🗘	Outstand Invoice Amount	ding ≎	Curre	ency ≎	Amoui in Nettin Current	nt ng : cy
	No data to o	display.															
	Page 1			of 0 (1-	0 of 0 items)		< ∢ →	>									
	Total Receivab	oles (Netting Currency)		Total Receiva	bles (Count)			Total Pa	yables (N	letting	g Currency)		Total Paya	bles (C	ount)		
	£0.0 Net Payout (Net Payout (N	etting Currency)		0				£11,800	0.0				4		,		
	£11,800.0																
	Accounting E Description	Entry 🗘	Acc Role	ounting e	Party 🗘	Set Me	ttlement thod	٥	Dr/Cr	\$	Account 0		Amount	٥	External Details	Account	
	Dr Corporat	te-Cr Subcentre	Cu	stomer Account	с	CU	JST_A/C		Debit		000020688	00368	£11,8	00.0			
			~		SURC	cu	IST A/C		Credit		000020688	00337	£11.8	000			

Figure 3-9 Netting Management - Summary

15. Perform any one of the following actions:

- Click Submit button to accept/reject the netting transaction.
- Click Back button to navigate to the previous data segment.
- Click **Cancel** button to discard the changes and close the record.

When the maker performs the accepts or rejects each Netting Transaction on **Netting Management** screen, the system routes the transaction **Free Task** for authorization.

4 Inquiries

This topic describes the information on the various inquiries supported in the Netting module.

Netting Inquiry

This topic describes the systematic instruction to enables back office user to view the real time status of netting transactions along with other data related to the netting transaction. User can filter transaction data specific to a corporate, global netting center, frequency etc with the help of various filters.

Netting Batch Inquiry

This topic describes the systematic instruction to enable back office user to view real time structure wise status of netting creation batch. User can also view other batch related information like frequency of structures associated to that batch, batch run date, global center reference number, next run date etc. Various filters are provided to enable users to filter batch data.

4.1 Netting Inquiry

This topic describes the systematic instruction to enables back office user to view the real time status of netting transactions along with other data related to the netting transaction. User can filter transaction data specific to a corporate, global netting center, frequency etc with the help of various filters.

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

- 1. On Home screen, click Cash Management. Under Cash Management, click Inquiry.
- 2. Under Inquiry, click Netting Inquiry.

The Netting Inquiry screen displays.

Netting Inquiry			;; ×
Hide Search			
Transaction Reference Number	Global Center Transaction Number	Payout Party Role	Payin Party Role
		Select -	Select 👻
Structure	Global Netting Center	Sub Center	Corporate
Search Q	Search Q	Search Q	Search Q
Date Reference Basis	Date Range	Transaction Status	
Select •	⇔	Select	
Search Reset			
			B
Transaction Reference Number 🗘	Structure Description	e O Type O Currency O	Amount © Transaction Status ©
No data to display.			

Figure 4-1 Netting Inquiry

3. Specify the filter fields on the **Netting Inquiry** screen to search, and view the Netting transaction records.





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

Table 4-1	Netting	Inquiry	- Field	Description
-----------	---------	---------	---------	-------------

Field	Description
Transaction Reference Number	Specify the unique reference number to filter the netting transaction records.
Global Center Transaction Number	Specify the Global Center Transaction Number to filter the netting transaction records.
Payout Party Role	Select the payout party role based on which the netting transaction records have to be fetched for the selected value. Available options are: Global Center Sub Center Corporate
Payin Party Role	Select the payin party role based on which the netting transaction records have to be fetched for the selected value. Available options are: Global Center Sub Center Corporate
Structure	Click the Search icon to view and select the netting structure for which the netting transactions have to be filtered.
Global Netting Center	Click the Search icon to view and select the global netting Center for which the netting transactions have to be filtered.
Sub Center	Click the Search icon to view and select the sub center for which the netting transactions have to be filtered.
Corporate	Click the Search icon to view and select the corporate for which the netting transactions have to be filtered.
Date Reference Basis	Select the reference basis parameter based on which the netting transaction records have to be fetched for the selected date range. Available options are: Actual Settlement Date Creation Date PayIn/PayOut Date Expected Settlement Date
Date Range	Click the Calendar icon and select the date range for the selected Date Reference Basis .

Field	Description
Transaction Status	Specify the status of the netting transaction basis on which the netting transaction records have to be fetched. Available options are: • Awaiting Acceptance • Acceptance Rework • Acceptance In Progress • Accepted • Settlement In Progress • Settled • Settlement Failed • Rejected In Progress • Payout In Progress • Payment - Accounting Exception • Payment - Payment Exception • Payout Success • Payment - Accounting Reversal Exception • Rejected
Structure Description	Displays the description of the netting transaction.
Creation Date	Displays the creation date of the transaction.
Туре	Displays the type of the transaction status.
Currency	Displays the currency of the netting transaction.
Amount	Displays the amount of the transaction.

Table 4-1 (Cont.) Netting Inquiry - Field Description

4. Click **Search** to view the search results.

The Netting Inquiry - Search Results screen displays.

Figure 4-2 Netting Inquiry - Search Results

tting Inquiry						1
Search 🕌						
Transaction Reference Number 0	Structure Description 0	Creation Date	O Type O	Currency 0	Amount 0	Transaction Status
NETSC468	NewNetting001	2020-02-05		GBP	E5,400.0	Settled
NETSC406	NewNetting001	2020-01-30		GBP	£1,000.0	Settled
NETSUB1582	NewNetting001	2020-01-30		GBP	£3,300.0	Settled
NETSC409	NewNetting001	2020-01-30	-	GBP	£2,700.0	Settled
NETSC319	NewNetting001	2020-01-22		GBP	£1,000.0	Settled
NETSUB1216	NewNetting001	2020-01-22	-	GBP	£1,000.0	Settled
NETSC289	NewNetting001	2020-01-20		GBP	£1,000.0	Payout In Progress
NETSUB1100	NewNetting001	2020-01-20		GBP	£1,000.0	Settled
NETSUB444	Netting617	2020-01-04	-	GBP	£3,000.0	Settled
NETSUB457	NewNetting001	2020-01-04	-	GBP	E17,000.0	Settled
NETSUB051	NewNetting001	2020-01-02	-	GBP	£34,000.0	Settled
NETSC022	PAYINPAYOUTdesc	2020-01-02	-	GBP	£11,610.0	
NETSUB113	PAYINPAYOU Tidesc	2020-01-02		GBP	£10,075.0	Settled
NETSC024	PAYINPAYOUTdesc	2020-01-02		GBP	E12,080.0	Settled
NETSUB118	PAYINPAYOUTdesc	2020-01-02	-	GBP	£6,715.0	Settled
NETSUB149	Netting630	2020-01-02		GBP	E8,400.0	Settled
NETSUB151	Netting617	2020-01-02	-	GBP	£7,000.0	
NETSUB297	Netting630	2020-01-02	Payout	GBP	£37,200.0	Settlement In Progress
NETSUB413	Netting630	2020-01-02	-	GBP	£34,200.0	Settled
NETSUB415	Netting630	2020-01-02		GBP	£8,400.0	Settled

5. Click on the hyperlink in the columns to view more details of the record.

The Netting Inquiry - Basic Info screen displays.

Transaction											
	Reference	Number :	NETSC468								
asic and FX [Details										
Structure Descrip	ption		Global Netting	g Center	Sub Cer	iter		Net	ting Period Start D	late	
NewNetting00	1		Bank000050	D1	Bank0	000503					
Netting Period E	nd Date		Netting Freque	ency	Netting	Cycle		Nur	nber of Previous N	letting Cycles	
August 3, 2020)		Daily		180			All			
Creation Date			Netting Currer	ncy	Settlerr	ent/Netti	ing Date	Pay	out/Payin Date		
ebruary 5, 202	20		GBP		Februa	ry 12, 20	020	Feb	ruary 14, 2020		
Payin Entity			Payout Entity		Holiday	Treatme	nt	Cor	porate		
3ank0000503			Bank000050	01	Next B	usiness	Date	Bar	nk0000506		
Corporate			٦								
Bank00005	06	•									
Receivables P	FX Details										
Currency 🗘	Forex Rate	≎ Forex Contr	act ≎	Forex Date \$	Count of Receivables	٥	Total Re Currence	ceivables Amount(Invoi y)	ce \$	Exchange Rate	¢
No data to dis	splay.										
ayables FX	Details										
Currency \$	Forex Rate	≎ Fore	x Contract 🗘	Forex Date 💲	Count of Payable	s ¢	Total Pa	ayables Amount(Invoice	Currency) 🗘	Exchange Rate	¢
GBP	Spot			2020-02-05	2		5400			1	
ssociated Re Receivables	ceivables a Paya	and Payab bles	les								
	¢ "I	Supplier	≎ Buyer ≎	Payment Due Date \diamond	Currency 🗘	Invoice Amount	t ≎	Outstanding Invoice Amount	Currency 🗘	Amount in Netting	¢
Invoice Number Invoice Status	ove										
Invoice Numbe. Invoice Status No data to dis	splay.										
Invoice Numbe Invoice Status No data to dis otal Receivables	splay. (Netting Curre	ency)	Total Receivabl	les (Count)	Total Pa	yables (N	etting Cu	rrency) Tota	l Payables (Count)		
Invoice Numbe Invoice Status No data to dis otal Receivables 0.0	splay. (Netting Curre	ency)	Total Receivabl	les (Count)	Total Pa £5,400	yables (N O	etting Cu	rrency) Tota 2	l Payables (Count)		
Invoice Numbe Invoice Status No data to dis otal Receivables 0.0 et Payout (Netti 5,400.0	splay. (Netting Currency)	ency)	Total Receivabl	les (Count)	Total Pa £5,400	vables (N O	etting Cu	rrency) Tota 2	l Payables (Count)		
Invoice Numbe Invoice Status No data to dis stal Receivables 0.0 et Payout (Netti 5,400.0 et Payout (Bank	(Netting Currency)	ency)	Total Receivabl O Net Payout (Su	les (Count) ib Center)	Total Pa £5,400	yables (N	etting Cu	rrency) Tota 2	l Payables (Count)		
Invoice Numbe Invoice Status No data to dit otal Receivables 0.0 et Payout (Netti 5,400.0 et Payout (Bank 5,400.0	(Netting Currency)	ency)	Total Receivabl O Net Payout (Su £5,400.0	les (Count) Ib Center)	Total Pa £5,400	yabies (N O	etting Cu	rrency) Tota 2	l Payables (Count)		

Figure 4-3 Netting Inquiry - Summary

6. In the Netting Inquiry screen, the receivables and payables associated to the netting transactions for a corporte/subsidiary that are delinked due to rejection/delinking by the counterparty/other subsidiary should be displayed in associated receivables and payables section and should be flagged. The flagged text description is : Delinked by the system displayed.

The Netting Inquiry Delinked Flag Enabled screen displays.

Receivables Payab	les							
Invoice Number 🗘	Supplier 🗘	Buyer 🗘	Payment Due Date $\stackrel{\diamond}{\sim}$	Currency 🗘	Invoice Amount ≎	Outstanding \$	Currency 🗘	Amount in Netting
InvNehSept2524 * ACCEPTED UNPAID	INAUG28245	INAUG28246	2023-10-16	GBP	£7,770.00	£7,770.00	GBP	£7,770.00
Page 1	C	of 1 (1-1of ⁻	1 items) 🛛 🏼 🕹	∢ 1 →				
Page 1 -Delinked by System Total Receivables (Netting Curre	ncy) Tota	of 1 (1-1 of 1	1 items) K	 ▲ 1 → Total Payab 	>	ncy) Total P	ayables (Count)	

Figure 4-4 Netting Inquiry - Delinked Flag Enabled

4.2 Netting Batch Inquiry

This topic describes the systematic instruction to enable back office user to view real time structure wise status of netting creation batch. User can also view other batch related information like frequency of structures associated to that batch, batch run date, global center reference number, next run date etc. Various filters are provided to enable users to filter batch data.

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

- 1. On Home screen, click Cash Management. Under Cash Management, click Inquiry.
- 2. Under Inquiry, click Netting Batch Inquiry.

The Netting Batch Inquiry screen displays.

Netting Batch Inquiry							::×
Hide Search							
Global Center Reference Number	Structure		Global Netting Center		Batch Run Date Range		
	Search	Q	Search Q		⇔		
Frequency	Status						
Select	Select	-					
Search Reset							₽
Global Center Reference Number	Structure Description 0	Global Netting Center 0	Batch Run Date 🗢	Frequency 0	Next Run Date 0	Status 0	Remarks 0
No data to display.							
Page 1 of 0 (1 - 0 of 0 iter	ms) < ∢ → >						

Figure 4-5 Netting Batch Inquiry

3. Specify the filter fields on the **Netting Batch Inquiry** screen to search, and view the Netting transaction records for their batch run status.



Note:

The fields marked as **Required** are mandatory.

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

 Table 4-2
 Netting Batch Inquiry - Field Description

Field	Description		
Global Center Transaction Number	Specify the Global Center Transaction Number to filter the appropriate batch records.		
Structure	Click the Search icon to view and select the netting structure for which the batch records have to be filtered.		
Global Netting Center	Click the Search icon to view and select the global netting Center for which the batch records have to be filtered.		
Batch Run Date Range	Click the Calendar icon and select the appropriate date range Date.		
Frequency	 Select the frequency parameter based on which the batch records have to be fetched for the selected date range. Available options are: Weekly Monthly Daily 		
Status	 Specify the status of the netting transaction basis on which the batch records have to be fetched. Available options are: Success Fail 		

4. Click **Search** to view the search results.

The Netting Batch Inquiry - Search Results screen displays.

Figure 4-6 Netting Batch Inquiry - Search Results

Netting Batch Inquiry					::×		
Global Center Reference Number	Structure Description 🗘	Global Netting Center 0	Batch Run Date	Frequency 0	Next Run Date 🗢	Status 0	Remarks 0
			2020-02-24	W	2020-03-02	Success	SUCCESS
			2020-03-02	W	2020-03-09	Success	SUCCESS
	NewNetting003	0000520	2020-03-09	w	2020-03-16	Success	SUCCESS
	NewNetting003	0000520	2020-03-16	W	2020-03-23	Success	SUCCESS
	NewNetting003	0000520	2020-03-23	W	2020-03-30	Success	SUCCESS
	NewNetting003	0000520	2020-03-24	D	2020-03-25	Success	SUCCESS
	NewNetting003	0000520	2020-03-25	D	2020-03-26	Success	SUCCESS
	NewNetting003	0000520	2020-03-26	D	2020-03-27	Success	SUCCESS
	NewNetting003	0000520	2020-03-27	D	2020-03-28	Success	SUCCESS
	NewNetting003	0000520	2020-03-28	D	2020-03-29	Success	SUCCESS
	NewNetting003	0000520	2020-03-29	D	2020-03-30	Success	SUCCESS
	NewNetting003	0000520	2020-03-30	D	2020-03-31	Success	SUCCESS
	NewNetting003	0000520	2020-03-31	D	2020-04-01	Success	SUCCESS
	NewNetting003	0000520	2020-04-01	D	2020-04-02	Success	SUCCESS
	NewNetting003	0000520	2020-04-02	D	2020-04-03	Success	SUCCESS
	NewNetting003	0000520	2020-04-03	D	2020-04-04	Success	SUCCESS
	NewNetting003	0000520	2020+04+04	D	2020+04+05	Success	SUCCESS
	NewNetting003	0000520	2020-04-05	D	2020-04-06	Success	SUCCESS
	NewNetting003	0000520	2020-04-06	D	2020-04-07	Success	SUCCESS
	NewNetting003	0000520	2020-04-07	D	2020-04-08	Success	SUCCESS

Page 1 of 6 (1-20 of 112 items) |< -(1 2 3 4 5 6 → →



5 Batch Jobs

This topic describes the events that are part of Beginning of Day (BOD) and End of Day (EOD) batch jobs run by the system on daily basis.

There are several activities required to be performed daily in the system. These activities are run by the system as a batch job at the beginning and/or end of the day.

EOD Batch

S No	Event Name	Description
1	Netting Eligibility Job	This event creates the netting transactions which comprises of receivables and payables eligible for netting based on the structure parameters defined at global netting center and parent subsidiaries level. The receivables and payables would be filtered based on the netting parameters, and finally a netting amount, net receivables or payables due will get calculated per parent subsidiary.
2	Netting Acceptance Job	This event marks the netting transaction of parent subsidiaries for whom the Auto Approval flag is enabled as "accepted", only if the netting transaction is in "awaiting acceptance" state and the branch date is greater than or equal to settlement date.
3	Netting Settlement Job	This event marks the accepted transactions as settled and invoices associated to that specific netting transactions as "Paid". This batch also creates the payin/payout transactions for sub-center and global netting centers. Also, the payin and payout gets recalculated based on the final acceptance/ rejection status at invoice level. Post settlement, the payin- payout can be initiated on netting transactions (parent subsidiary level).
4	Netting FxRateUpdate Job	This event updates the FX rate for transactions that are in "awaiting_acceptance" or "accepted" state wherever the spot rate is applied, and recalculate the Total Amount in Netting currency, and derive the net pay-in and pay-out accordingly. The batch executes after date flip.
5	Structure Expiry	This job marks all the structures as closed in the system when the current business date is greater than or equal to the expiry date of a structure configured in the system.

Table 5-1 EOD Batch

Note:

Refer the **Branch EOD** section in the **Oracle Banking Common Core User Guide** to configure, invoke and view the EOD batch jobs.



A Functional Activity Codes

Screen Name/API Name	Functional Activity Code	Action	Description	
Netting Structure	OBCM_FA_NETTING_STRU CTURE_CREATE_SERVICE	Create	Create Netting Structure	
Netting Structure	OBCM_FA_NETTING_STRU CTURE_VIEW_SERVICE	View	View Netting Structure	
Netting Structure	OBCM_FA_NETTING_STRU CTURE_VIEW_AUTHORIZE _SERVICE	Authorize	Authorize the Netting Structure record	
Netting Structure	OBCM_FA_NETTING_STRU CTURE_VIEW_UPDATE_SE RVICE	Update	Unlock and edit the Netting Structure record	
Netting Structure	OBCM_FA_NETTING_STRU CTURE_VIEW_CLOSE_SER VICE	Close	Close the Netting Structure record	
Netting Structure	OBCM_FA_NETTING_STRU CTURE_VIEW_REOPEN_SE RVICE	Reopen	Reopen a closed Netting Structure record	
Netting Structure	OBCM_FA_NETTING_STRU CTURE_VIEW_DELETE_SE RVICE	Delete	Delete the Netting Structure record	
Netting Management	OBCM_FA_NETTING_MGMT _TXN_SERVICE	Create	Menu for Netting Management	
Netting Management Accept Reject Free	OBCM_FA_NETTINGMENU OBCM_FA_NETTING_COMP LTASK_SERVICE	Netting Management Accept Reject Free	Menu for netting management accept/reject free task	
Tasks	OBCM_FA_NETTING_FREE TASK_SERVICE	Tasks		
	OBCM_FA_NETTING_HOLD TASK_SERVICE			
	OBCM_FA_NETTING_MYTA SK_SERVICE			
	OBCM_FA_NETTING_SUPE RVISORTASK_SERVICE			
	NETTINGMGMT_FA_REWO RK			
	NETTINGMGMT_FA_AUTH_ EXCEPTION			
	NETTINGMGMT_FA_REJEC T_TXN			
Netting Management Accept Reject Wait Tasks	NETTINGMGMT_FA_AUTHO RISATION	Netting Management Accept Reject Wait Tasks	Netting management accept/ reject authorization	

Table A-1 List of Functional Activity Codes



Screen Name/API Name	Functional Activity Code	Action	Description
Netting Management Payout Free Tasks	OBCM_FA_NETTINGPIPOM ENU OBCM_FA_NETTING_PIPO_ SUPERVISORTASK_SERVIC E OBCM_FA_NETTING_PIPO_ MYTASK_SERVICE OBCM_FA_NETTING_PIPO_ HOLDTASK_SERVICE OBCM_FA_NETTING_PIPO_ FREETASK_SERVICE	Netting Management Payout Free Tasks	Netting management payout Free tasks
Netting Management Payout Wait state	NET_PO_FA_AUTHORISATI ON NET_PO_FA_REWORK NET_PO_FA_REJECT_TXN NET_PO_FA_ACC_ENTRIES _EXCEPTION NET_PO_FA_ACCPOSTING _RESPONSE_AWAITED NET_PO_FA_EXT_PAYMEN T_EXCEPTION NET_PO_FA_OUTPAY_RES PONSE_AWAITED NET_PO_FA_POSTAUTH_U PDATE_EXCEPTION NET_PO_FA_ACC_REVERS AL_EXCEPTION	Netting Management Payout Wait state	Netting management payin out exception wait stage/ authorization stage
Netting Dashboards	OBSCFCM_FA_NETTING_T XN_STATUS	Netting Dashboards	Netting transaction status listing widget
Netting Batch Inquiry	OBCM_FA_MULTINETBATC HINQ_TXN_SERVICE	Netting Batch Inquiry	Menu for netting batch inquiry
Netting Inquiry	OBCM_FA_MULTINETTINGI NQ_TXN_SERVICE	Netting Inquiry	Menu for netting inquiry

Table A-1 (Cont.) List of Functional Activity Codes	
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