

# Oracle® Banking Cash Management Cloud Service

## Netting User Guide



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The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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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

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

### Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

## Diversity and Inclusion

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

## 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
<b>boldface</b>	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
<code>monospace</code>	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 Abbreviations**

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:

**Table 3 Basic Actions**

Actions	Description
<b>New</b>	Click <b>New</b> to add a new record. The system displays a new record to specify the required data. The fields marked as <b>Required</b> are mandatory. <ul style="list-style-type: none"> <li>This button is displayed only for the records that are already created.</li> </ul>
<b>Save</b>	Click <b>Save</b> to save the details entered or selected in the screen.
<b>Unlock</b>	Click <b>Unlock</b> to update the details of an existing record. The system displays an existing record in editable mode. <ul style="list-style-type: none"> <li>This button is displayed only for the records that are already created.</li> </ul>
<b>Authorize</b>	Click <b>Authorize</b> to authorize the record created. A maker of the screen is not allowed to authorize the same. Only a checker can authorize a record. <ul style="list-style-type: none"> <li>This button is displayed only for the already created records. For more information on the process, refer Authorization Process.</li> </ul>
<b>Approve</b>	Click <b>Approve</b> to approve the initiated record. <ul style="list-style-type: none"> <li>This button is displayed once you click <b>Authorize</b>.</li> </ul>
<b>Reject</b>	Click <b>Reject</b> to reject the initiated record. <ul style="list-style-type: none"> <li>This button is displayed once you click <b>Authorize</b>.</li> </ul>
<b>Audit</b>	Click <b>Audit</b> to view the maker details, checker details of the particular record. <ul style="list-style-type: none"> <li>This button is displayed only for the records that are already created.</li> </ul>
<b>Close</b>	Click <b>Close</b> to close a record. This action is available only when a record is created.
<b>Confirm</b>	Click <b>Confirm</b> to confirm the action performed.
<b>Cancel</b>	Click <b>Cancel</b> to cancel the action performed.
<b>Compare</b>	Click <b>Compare</b> to view the comparison through the field values of old record and the current record. <ul style="list-style-type: none"> <li>This button is displayed in the widget once you click <b>Authorize</b>.</li> </ul>

Table 3 (Cont.) Basic Actions

Actions	Description
<b>View</b>	Click <b>View</b> to view the details in a particular modification stage. <ul style="list-style-type: none"> <li>This button is displayed in the widget once you click <b>Authorize</b>.</li> </ul>
<b>View Difference only</b>	Click <b>View Difference only</b> to view a comparison through the field element values of old record and the current record, which has undergone changes. <ul style="list-style-type: none"> <li>This button is displayed once you click <b>Compare</b>.</li> </ul>
<b>Expand All</b>	Click <b>Expand All</b> to expand and view all the details in the sections. <ul style="list-style-type: none"> <li>This button is displayed once you click <b>Compare</b>.</li> </ul>
<b>Collapse All</b>	Click <b>Collapse All</b> to hide the details in the sections. <ul style="list-style-type: none"> <li>This button is displayed once you click <b>Compare</b>.</li> </ul>
<b>Menu Item Search</b>	Specify the menu name to search and select the required screens from the list. <ul style="list-style-type: none"> <li>This option is used to search and navigate the required screens.</li> </ul>
<b>OK</b>	Click <b>OK</b> to confirm the details in the screen.

## Symbols and Icons

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

Table 4 Symbols and Icons - Common










Symbol/Icon	Function
	Minimize
	Maximize
	Close
	Perform Search
	Open a list
	Date Range
	Add a new record
	Navigate to the first record
	Navigate to the last record



Table 4 (Cont.) Symbols and Icons - Common












Symbol/Icon	Function
	Navigate to the previous record
	Navigate to the next record
	Grid view
	List view
	Refresh
	Delete
	Add/Remove Columns
	Click this icon to add a new row.
	Click this icon to delete a row, which is already added.
	Calendar
	Alerts

Table 5 Symbols and Icons - Widget







Symbol/Icon	Function
	Open status
	Unauthorized status
	Rejected status
	Closed status

Table 5 (Cont.) Symbols and Icons - Widget

Symbol/Icon	Function
	Authorized status
	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 between two parties. The two parties have a bilateral trading relationship with each other, i.e., each party plays the role of both supplier and buyer. It ascertains the party who owes obligation in a Bi-party 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 rules linked to a corporate that filters out the eligible receivables and payables to be considered for the netting process. Rules can be configured through Netting agreement master maintenance and once created the same can be linked to a corporate and counterparty through netting decisioning UI. Based on the Netting Agreement and Decisioning maintenances, the netting transactions is created for corporates and their counterparties.

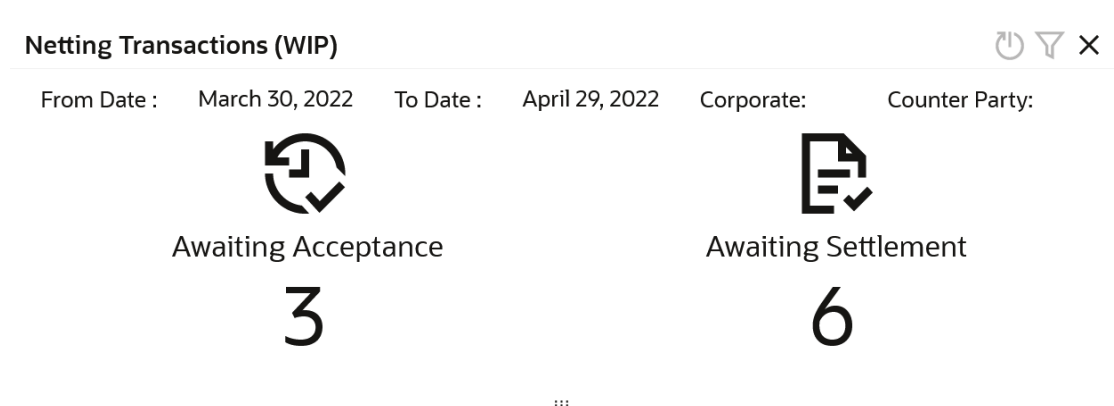
The various stages of Netting Transactions are as follows:

- 1. Creation/Registration:** The transaction gets created/registered at the time of trigger of Netting Calculation batch.
- 2. Acceptance/Rejection:** The transaction is available on Oracle Banking Digital Experience for a corporate user to accept or reject.
- 3. Suspension:** The transaction will be in the suspended stage post elapse of netting acceptance cut-off days.
- 4. Settlement:** The accepted netting transactions and the associated receivables and payables will be netted off through system-generated payment transactions post execution of settlement batch.

### Dashboard

Netting Dashboard displays the status of netting transactions initiated post trigger of the Netting Calculation batch.

**Figure 1-1 Netting Transactions**



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

**Table 1-1 Netting Transactions - Field Description**

<b>Field</b>	<b>Description</b>
<b>From Date</b>	Displays the start date from when the netting transactions have been filtered.
<b>To Date</b>	Displays the end date till when the netting transactions have been filtered.
<b>Corporate</b>	Displays the corporate ID linked to the netting transaction.
<b>Counter Party</b>	Displays the counter party ID linked to the netting transaction.
<b>Awaiting Acceptance</b>	Displays the number of netting transactions that are awaiting acceptance.
<b>Awaiting Settlement</b>	Displays the number of netting transactions that are awaiting settlement.

# 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:

- [Netting Agreement](#)  
This topic describes the information to create/maintain the netting rules.
- [Netting Decisioning](#)  
This topic describes the information to create/maintain the Netting Decisioning.

### 2.1 Netting Agreement

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

Netting Agreement enables the back-office users to create netting rules to be linked to a relationship or to a corporate and counterparty pair. Netting agreement include the business rules that define the type of transactions (Receivables and Payables) as well as the sequence in which that may be considered for netting.

This topic contains the following subtopics:

- [Create Netting Agreement](#)  
This topic describes the systematic instruction to create a netting rule definition.
- [View Netting Agreement](#)  
This topic describes the systematic instruction to view, modify, delete, or authorize Netting Agreements that have been created.

#### 2.1.1 Create Netting Agreement

This topic describes the systematic instruction to create a netting rule definition.

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

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 **Maintenance**. Under **Maintenance**, click **Netting Agreement**.
3. Under **Netting Agreement**, click **Create Netting Agreement**.

The **Create Netting Agreement** screen displays.

Figure 2-1 Create Netting Agreement

- Specify the fields on **Create Netting Agreement** screen.

**Note:**

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

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

Table 2-1 Create Netting Agreement - Field Description

Field	Description
<b>Agreement Code</b>	Specify the unique code for the netting agreement.
<b>Agreement Description</b>	Specify the description for the netting agreement.
<b>Consideration Basis (Days Before)</b>	Specify the days before which the netting is considered for the invoices whose basis attribute (Invoice date/payment due date) falls within the limit of (Netting Cut off + 'Days Before') criteria. Netting cut off would be the day on which calculation batch would be triggered.
<b>Consideration Basis (Days After)</b>	Specify the days after which the netting is considered for the invoices whose basis attribute (Invoice date/payment due date) falls within the limit of (Netting Cut off + 'Days After') criteria. Netting cut off would be the day on which calculation batch would be triggered.
<b>Netting Basis</b>	Select the netting basis from the dropdown list. The available options are: <ul style="list-style-type: none"> <li><b>Invoice Date</b></li> <li><b>Payment Date</b></li> </ul>
<b>Acceptance (Approval) Cut Off Days</b>	Specify the cut-off days till when the calculation batch transaction should be accepted, and all invoices associated with that netting calculation transaction will be considered for netting. Once elapsed, the transaction will be marked as suspended.
<b>Acceptance Validity Days</b>	Specify the validity days to trigger the netting settlement batch post the acceptance of netting calculation transaction. Once elapsed, the transaction will be marked as suspended.

**Table 2-1 (Cont.) Create Netting Agreement - Field Description**

<b>Field</b>	<b>Description</b>
<b>Auto Acceptance</b>	Select the toggle to enable the automatic acceptance of the Netting batch calculation. By default, the toggle is OFF.
<b>Order Rules</b>	Select the order rule by which the Receivables and Payables are sequenced and netted accordingly. The available options are: <ul style="list-style-type: none"> <li>• <b>FIFO</b> (First In First Out)</li> <li>• <b>LIFO</b> (Last In First Out)</li> </ul>
<b>Inclusion Criteria</b>	Select the inclusion criteria for the netting agreement. The available options are: <ul style="list-style-type: none"> <li>• <b>Include Past Due Receivables</b></li> <li>• <b>Include Past Due Payables</b></li> <li>• <b>Include Disputed Receivables</b></li> <li>• <b>Include Disputed Payables</b></li> <li>• <b>Include non-accepted Receivables</b></li> <li>• <b>Include non-accepted Payables</b></li> </ul>

5. Click **Save** to save the record and send it for authorization.

## 2.1.2 View Netting Agreement

This topic describes the systematic instruction to view, modify, delete, or authorize Netting Agreements 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:

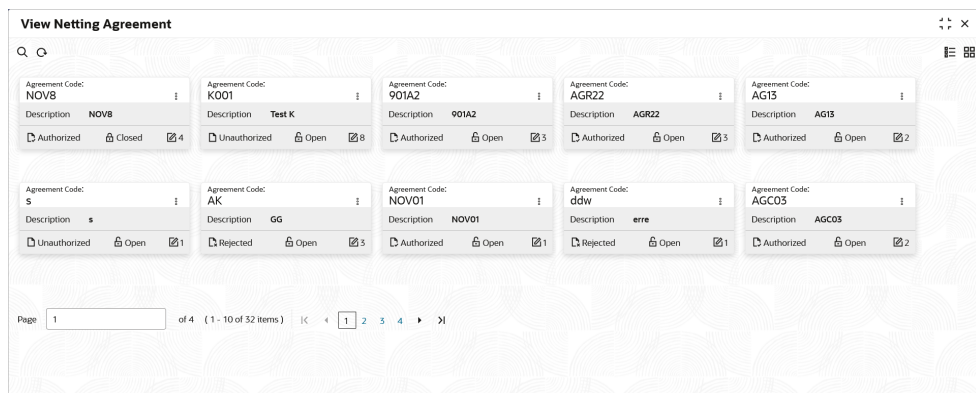
- The status, whether Authorized, Unauthorized, or Rejected
- Open or Closed
- The number of times the record has been submitted by the Maker added.

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

1. On **Home** screen, click **Cash Management**. Under **Cash Management**, click **Netting**.
2. Under **Netting**, click **Maintenance**. Under **Maintenance**, click **Netting Agreement**.
3. Under **Netting Agreement**, click **View Netting Agreement**.

The **View Netting Agreement** screen displays.

Figure 2-2 View Netting Agreement



4. Filter the records in the **View** screen:
  - a. Click **Search** icon to view the filters. The user can filter the records by Agreement Code, Description, Order Rules, Netting Basis, Auto Acceptance, Authorization Status and Record Status.
  - b. Click **Search**, or, Click **Reset** to reset the filter criteria.
  - c. Click **Refresh** icon to refresh the records.
5. Click **Options** icon and then select any of the following options:
  - a. **Unlock** – To modify the record details. Refer to the **Create** screen for the field level details.
  - b. **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.

## 2.2 Netting Decisioning

This topic describes the information to create/maintain the Netting Decisioning.

Netting Decisioning enables the back-office users to link agreement rules/ID with appropriate relationship and counterparty.

This topic contains the following subtopics:



- [Create Netting Decisioning](#)  
This topic describes the systematic instruction to link agreement rules/ID with appropriate relationship and counterparty.
- [View Netting Decisioning](#)  
This topic describes the systematic instruction to view, modify, delete, or authorize Netting Decisioning records that have been created.

## 2.2.1 Create Netting Decisioning

This topic describes the systematic instruction to link agreement rules/ID with appropriate relationship and counterparty.

Newly created netting decisioning takes effect once authorized and can be modified in **View Netting Decisioning** screen. Multiple agreement rules can be linked to multiple counterparties associated to a specific relationship or corporate using this screen.

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 **Maintenance**. Under **Maintenance**, click **Netting Decisioning**.
3. Under **Netting Decisioning**, click **Create Netting Decisioning**.

The **Create Netting Decisioning** screen displays.

**Figure 2-3 Create Netting Decisioning**

The screenshot shows the 'Create Netting Decisioning' interface. At the top, there's a title bar with 'Errors & Overrides' and window controls. Below the title, there are search and input fields for 'Relationship' (containing 'REL702'), 'Counter Party', 'Agreement Code', 'Effective Date' (with a calendar icon and 'April 29, 2022'), and 'Expiry Date'. There are 'Add/Edit' and 'Reset' buttons. Below these is a table with the following data:

Counter Party	Agreement Code	Effective Date	Expiry Date	Action
Brown Co	NETAG03	2022-04-29	2022-06-30	⋮

At the bottom, there's a pagination bar showing 'Page 1 of 1 (1 of 1 Items)' and 'Cancel' and 'Save' buttons.

4. Specify the fields on **Create Netting Decisioning** screen.

### Note:

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

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

Table 2-2 Create Netting Decisioning - Field Description

Field	Description
<b>Relationship</b>	Click the <b>Search</b> icon and select the relationship code for the netting decisioning.
<b>Counter Party</b>	Click the <b>Search</b> icon and select the counter party Id from the list. The list displays all the counter party IDs that are linked to the selected Relationship ID.
<b>Agreement Code</b>	Click the <b>Search</b> icon and select the netting agreement.
<b>Effective Date</b>	Select the effective date for netting decisioning record.
<b>Expiry Date</b>	Select the expiry date for netting decisioning record.
<b>Netting Decisioning grid</b>	Displays the list of the counterparty and agreement id combination added. <ul style="list-style-type: none"> <li>• Select the above fields and click <b>Add/Edit</b> to add a new row for the combination.</li> <li>• Click <b>Reset</b> to reset the selection criteria.</li> </ul>
<b>Counter Party</b>	Displays the counter party ID selected for the netting decisioning.
<b>Agreement Code</b>	Displays the agreement code selected for the netting decisioning.
<b>Effective Date</b>	Displays the effective date for netting decisioning record.
<b>Expiry Date</b>	Displays the expiry date for the netting decisioning record.
<b>Action</b>	Displays the actions performed for the rule combination. <ul style="list-style-type: none"> <li>• Click <b>Edit</b> to modify that specific row.</li> <li>• Click <b>Delete</b> to remove that specific row.</li> </ul>

5. Click **Save** to save the record and send it for authorization.

## 2.2.2 View Netting Decisioning

This topic describes the systematic instruction to view, modify, delete, or authorize Netting Decisioning records 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:

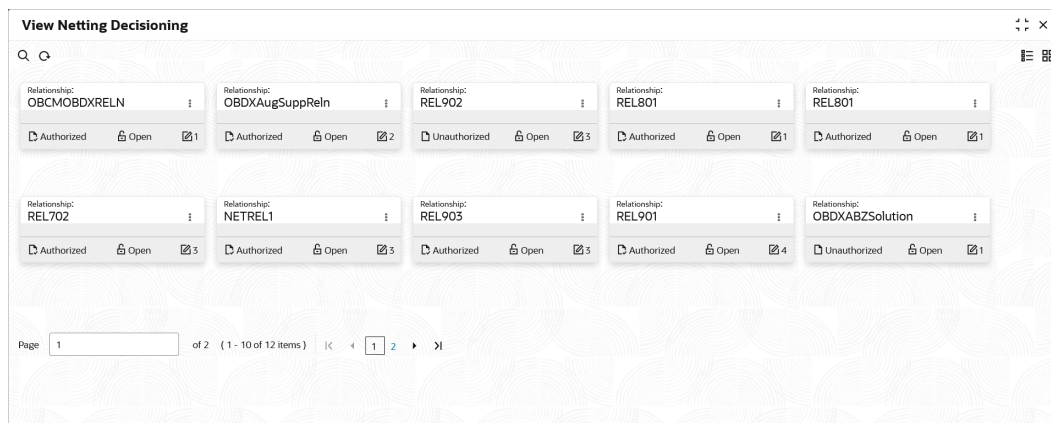
- The status, whether Authorized, Unauthorized, or Rejected
- Open or Closed
- The number of times the record has been submitted by the Maker added.

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

1. On **Home** screen, click **Cash Management**. Under **Cash Management**, click **Netting**.
2. Under **Netting**, click **Maintenance**. Under **Maintenance**, click **Netting Decisioning**.
3. Under **Netting Decisioning**, click **View Netting Decisioning**.

The **View Netting Decisioning** screen displays.

Figure 2-4 View Netting Decisioning



4. Filter the records in the **View** screen:
  - a. Click **Search** icon to view the filters. The user can filter the records by Relationship 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.
5. Click **Options** icon and then select any of the following options:
  - a. **Unlock** – To modify the record details. Refer to the **Create** screen for the field level details.
  - b. **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

## Inquiries

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

- [Netting Inquiry](#)  
This topic describes the systematic instruction to inquire about the status of netting transaction records based on various criteria such as Txn Reference Number, Corporate ID, Counter Party ID, Agreement Code, and so on.

### 3.1 Netting Inquiry

This topic describes the systematic instruction to inquire about the status of netting transaction records based on various criteria such as Txn Reference Number, Corporate ID, Counter Party ID, Agreement Code, and so on.

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.

**Figure 3-1 Netting Inquiry**

The screenshot shows the 'Netting Inquiry' interface with the following fields and controls:

- Txn Reference Number:** Text input field.
- Corporate:** Search input field with a magnifying glass icon.
- Counter Party:** Search input field with a magnifying glass icon.
- Agreement Code:** Search input field with a magnifying glass icon.
- Date Reference Basis:** Dropdown menu with 'Select' as the current value.
- Date Range:** Two date pickers connected by a double-headed arrow.
- Netting Txn Type Basis:** Search input field with a magnifying glass icon.
- Txn Status:** Search input field with a magnifying glass icon.
- Currency:** Dropdown menu with 'Select' as the current value.
- Netting Amount From:** Text input field.
- Netting Amount To:** Text input field.
- Buttons:** 'Search' and 'Reset' buttons at the bottom left.

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

**Note:**

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

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

Table 3-1 Netting Inquiry - Field Description

Field	Description
<b>Txn Reference Number</b>	Specify the unique reference number to filter the netting transaction records.
<b>Corporate</b>	Click the <b>Search</b> icon to view and select the corporate ID for which the netting transaction records have to be fetched.
<b>Counter Party</b>	Click the <b>Search</b> icon to view and select the counter party ID for which the netting transaction records have to be fetched.
<b>Agreement Code</b>	Click the <b>Search</b> icon to view and select the agreement code for which the netting transaction records have to be fetched.
<b>Date Reference Basis</b>	Select the reference basis parameter based on which the netting transaction records have to be fetched for the selected date range. Available options are: <ul style="list-style-type: none"> <li>• <b>Netting Creation Date</b></li> <li>• <b>Netting Acceptance/Rejection Date</b></li> <li>• <b>Netting Settlement Date</b></li> </ul>
<b>Date Range</b>	Click the <b>Calendar</b> icon and select the date range for the selected <b>Date Reference Basis</b> .
<b>Netting Txn Type Basis</b>	Specify the netting transaction type basis on which the netting transaction records have to be fetched. Available options are: <ul style="list-style-type: none"> <li>• <b>Receivables</b></li> <li>• <b>Payables</b></li> </ul>
<b>Txn Status</b>	Specify the status of the netting transaction basis on which the netting transaction records have to be fetched. Available options are: <ul style="list-style-type: none"> <li>• <b>Awaiting Acceptance</b></li> <li>• <b>Accepted</b></li> <li>• <b>Settled</b></li> <li>• <b>Rejected</b></li> <li>• <b>Suspended</b></li> </ul>
<b>Currency</b>	Select the currency from the drop-down list.
<b>Netting Amount From</b>	Specify the minimum netting amount for which the netting transaction records have to be fetched. This field enables only if the <b>Currency</b> field is selected.
<b>Netting Amount To</b>	Specify the maximum netting amount for which the netting transaction records have to be fetched. This field enables only if the <b>Currency</b> field is selected.

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

The **Netting Inquiry - Search Results** screen displays.

Figure 3-2 Netting Inquiry - Search Results

Txn Reference Number	Corporate	Counter Party	Currency	Netting Txn Type Basis	Netting Amount	Txn Status
<a href="#">NET261</a>	000380	000381	GBP	PAYABLES	1000	ACCEPTED
<a href="#">NET342</a>	000380	000381	GBP	PAYABLES	1	SETTLED
<a href="#">NET262</a>	000380	000381	GBP	RECEIVABLES	7000	SETTLED
<a href="#">NET282</a>	000380	000381	GBP	PAYABLES	1800	SETTLED
<a href="#">NET221</a>	000380	000381	GBP	-	9000	ACCEPTED

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- Click on the hyperlink in the columns to view more details of the record. The **Netting Inquiry - Basic Info** screen displays.

Figure 3-3 Netting Inquiry - Basic Info

Basic Info		Receivables	Payables
Txn Reference Number	Corporate	Counter Party	Relationship
NET261	000380	000381	REL701
Netting Agreement Description	Netting Txn Date	Netting Txn Acceptance/Rejection Date	Netting Settlement Date
KAFKAAGC	2022-04-28	2022-04-28	2022-04-28
Netting Txn Type Basis	Netting Amount	Netting Receivables Due	Netting Payables Due
PAYABLES	1000	0	6000
Txn Status	Currency		
ACCEPTED	GBP		

- Click the **Receivables** tab to view the receivables associated with the netting transaction. The **Netting Inquiry - Receivables** screen displays.

Figure 3-4 Netting Inquiry - Receivables

Basic Info		Receivables				Payables		
Invoice Ref No	Currency	Invoice Amount	Outstanding Amount	Payment Due Date	Invoice Status	Netted Invoice Amount	Remaining O/S Amount	Netting Status
301220221	GBP	1000	1000	2090-12-31	ACCEPTED	1000	0	NETTED

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Receivables Count	Netted Count	Part Netted Count	Not Netted Count
1	1	0	0
Receivables Amount	Netted Amount	Part Netted Amount	Not Netted Amount
1000	1000	0	0
Net Due Count	Remaining O/S Amount	Currency	
0	0	GBP	



# 4

## 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 on a daily basis in the system. These activities are run by the system as a batch jobs at the beginning and/or end of the day.

### EOD Batch

**Table 4-1 EOD Batch**

S No	Event Name	Description
1	Netting Acceptance Job *	This event marks the netting transaction in “awaiting acceptance” stage to “netting accepted” stage in case if “auto acceptance” parameters is enabled at agreement level and after elapse of “acceptance cutoff days” post netting creation date.
2	Netting Suspended Cut-off Job *	This event marks the netting transaction in “awaiting acceptance” stage to “netting suspended” stage if the netting transaction is not marked as “netting accepted” (manual or auto) and after elapse of “acceptance cutoff days” post netting creation date.
3	Netting Suspend Validity Job *	This event marks the netting transaction in “netting accepted” stage to “netting suspended” stage after elapse of “acceptance validity days” post netting acceptance date.



#### Note:

Refer the **Branch EOD** section in the **Oracle Banking Common Core User Guide** to Configure, Invoke and View the EOD batch jobs.



## Independent Batch

**Table 4-2 Independent Batch**

S No	Event Name	Description
1	Netting Calculation Job	This event creates the individual netting transactions for each corporate and counterparty pair linked to an agreement in agreement decisioning. The transaction should get created only for those corporates/relationships and counterparty pairs that are linked to a netting agreement. Also, separate transactions should get created for different currencies of receivables and payables.
2	Netting Settlement Job	This event results in the creation of payment records required for the settlement of receivables and payables linked to settlement transactions. The batch will be manually triggered by back-office user.



**Note:**

Refer the **Task Management** section of the **Tasks User Guide** to Create, View, Configure, Trigger and View status of the tasks.

# A

## Functional Activity Codes

**Table A-1 List of Functional Activity Codes**

Screen Name/API Name	Functional Activity Code	Action	Description
Netting Agreement	OBSCFCM_FA_NET_AGREEMENT_CREATE_SERVICE	Create	Create Netting Agreement
Netting Agreement	OBSCFCM_FA_NET_AGREEMENT_VIEW_SERVICE	View	View Netting Agreement
Netting Agreement	OBSCFCM_FA_NET_AGREEMENT_VIEW_AUTHORIZE_SERVICE	Authorize	Authorize the Netting Agreement record
Netting Agreement	OBSCFCM_FA_NET_AGREEMENT_VIEW_UPDATE_SERVICE	Update	Unlock and edit the Netting Agreement record
Netting Agreement	OBSCFCM_FA_NET_AGREEMENT_VIEW_CLOSE_SERVICE	Close	Close the Netting Agreement record
Netting Agreement	OBSCFCM_FA_NET_AGREEMENT_VIEW_REOPEN_SERVICE	Reopen	Reopen a closed Netting Agreement record
Netting Agreement	OBSCFCM_FA_NET_AGREEMENT_VIEW_DELETE_SERVICE	Delete	Delete the Netting Agreement record
Netting Agreement	OBSCFCM_FA_NET_AGREEMENT_VIEW_COPY_SERVICE	Copy	Copy and create a new Netting Agreement record
Netting Decisioning	OBSCFCM_FA_NET_DECISION_CREATE_SERVICE	Create	Create Netting Decisioning
Netting Decisioning	OBSCFCM_FA_NET_DECISION_VIEW_SERVICE	View	View Netting Decisioning
Netting Decisioning	OBSCFCM_FA_NET_DECISION_VIEW_AUTHORIZE_SERVICE	Authorize	Authorize the Netting Decisioning record
Netting Decisioning	OBSCFCM_FA_NET_DECISION_VIEW_UPDATE_SERVICE	Update	Unlock and edit the Netting Decisioning record
Netting Decisioning	OBSCFCM_FA_NET_DECISION_VIEW_CLOSE_SERVICE	Close	Close the Netting Agreement record
Netting Decisioning	OBSCFCM_FA_NET_DECISION_VIEW_REOPEN_SERVICE	Reopen	Reopen a closed Netting Decisioning record
Netting Decisioning	OBSCFCM_FA_NET_DECISION_VIEW_DELETE_SERVICE	Delete	Delete the Netting Decisioning record

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

Screen Name/API Name	Functional Activity Code	Action	Description
Netting Inquiry	OBCM_FA_NETTING_INQ_SERVICE	NETTING INQ	Menu for Netting Inquiry
Netting Widget	OBCM_FA_WIP_NETTING_TXNS	NETTING WIDGET	Used for Netting Transactions widget

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