Specification

CURRENEX
A State Street Company

Currenex WebAdmin

Please contact a member of the Currenex Client Support team if you have any questions about the contents of this user guide.

Table of Contents

INTRODUCTION 4

THE PURPOSE OF THIS GUIDE 4
TECHNICAL SUPPORT AND PRODUCT ENQUIRIES 4

GETTING STARTED 5

LOGGING IN 5
RESETTING YOUR PASSWORD 5
CHANGING THE INTERFACE LANGUAGE AND DOWNLOADING TROUBLESHOOTING LOGS 6
LOGGING OUT 7

WORKING WITH ACCOUNTS AND USERS 8

VIEWING AN ACCOUNT AND ITS USERS 8
CREATING A NEW ACCOUNT 9
ADDING A USER FOR A NEW ACCOUNT 16
EDITING ACCOUNT DETAILS 20
EDITING AN ACCOUNT USER'S DETAILS 21
ADDING NEW USERS TO AN EXISTING ACCOUNT 23
LOCKING AND UNLOCKING A USER 24
ORGANIZING THE ACCOUNTS PAGE 26
DOWNLOADING ACCOUNT INFORMATION IN CSV OR EXCEL FORMATS 27

WORKING WITH SPREAD GROUPS 28

VIEWING THE LIST OF SPREAD GROUPS AND THEIR DETAILS 28
CREATING A SPREAD GROUP 28
EDITING A SPREAD GROUP'S BID AND OFFER SPREADS, AND TENORS 34
ADDING AND DELETING CURRENCY-PAIRS FROM A SPREAD GROUP 37
ADDING AND DELETING A SPREAD GROUP TO OR FROM AN ACCOUNT 39
UPDATING BID AND OFFER TIME-ZONE SPREADS 40
DOWNLOADING SPREAD GROUP DATA 42
DELETING A SPREAD GROUP 44

WORKING WITH CLIENT SELECTORS 45

VIEWING THE LIST OF CLIENT SELECTORS 45
ADDING A NEW CLIENT SELECTOR 46
EDITING A CLIENT SELECTOR 48
DISABLING A CLIENT SELECTOR 49

WORKING WITH CREDIT SETTLEMENT LIMITS (CSLS) 50

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VIEWING THE LIST OF CREDIT SETTLEMENT LIMITS FOR A CSL OWNER 50
EDITING A CREDIT SETTLEMENT LIMIT 51
DOWNLOADING CREDIT SETTLEMENT LIMIT DATA IN CSV OR EXCEL FORMATS 52
REMOVING A CREDIT SETTLEMENT LIMIT RELATIONSHIP 53

WORKING WITH ORDER STREAM GROUPS 54

VIEWING THE LIST OF AVAILABLE ORDER STREAM GROUPS 54
CREATING AN ORDER STREAM GROUP 55
EDITING AN ORDER STREAM GROUP 56
DELETING AN ORDER STREAM GROUP 57

WORKING WITH ROLL GROUPS 59

VIEWING THE LIST OF AVAILABLE ROLL GROUPS 59
CREATING A ROLL GROUP 59
EDITING A ROLL GROUP'S BID AND OFFER MARK-UPS 60
DOWNLOADING ROLL GROUP DATA IN PDF OR CSV FORMAT 61
DELETING A ROLL GROUP 61

WORKING WITH ROLL RATES 63

VIEWING THE ROLL RATES 63
MANUALLY UPDATING ROLL RATES 63
UPDATING ROLL RATES WITH A CSV FILE 65
DOWNLOADING THE ROLL RATES IN CSV FORMAT 67

WORKING WITH COMMISSION GROUPS 69

VIEWING THE LIST OF COMMISSION GROUPS 69
CREATING COMMISSION GROUPS 70
UPDATING A COMMISSION GROUP 72
DOWNLOADING A LIST OF ACCOUNTS THAT ARE ASSIGNED TO A HOUSE COMMISSION GROUP 73
DELETING A COMMISSION GROUP 74

CHANGING THE CURRENT INTEREST RATE 76

BROADCASTING A TEXT MESSAGE TO USERS 77

USING THE ESP FEATURE AND ORDER MONITOR FOR CLIENT ORDERS 78

MANAGING CLIENT TRADES AND VIEWING TRADING HISTORIES 82

USING DONE TRADES MONITOR 82
USING DONE TRADES MONITOR TO CANCEL OR AMEND SPOT TRADES 83
USING DONE TRADES MONITOR TO CANCEL OR AMEND A FORWARD, OR TO CHANGE THE SETTLEMENT DATE TO AN EARLIER DATE 84
USING DONE TRADES MONITOR TO CANCEL OR AMEND A SWAP, OR TO CHANGE THE SETTLEMENT DATE TO AN EARLIER DATE FOR THE NEAR LEG OR FAR LEG 87

MONITORING CLIENT RFQS 90

USING RFQ MONITOR 91

SUBMITTING RFQS ON BEHALF OF CLIENTS 93

USING THE OBO FEATURE FOR SPOT TRADES 93
USING THE OBO FEATURE FOR FORWARD TRADES 95
USING THE OBO FEATURE FOR SWAP TRADES 97

ENTERING CLIENT TRADES THAT HAVE BEEN EXECUTED OFFLINE 102
USING THE MANUAL CLIENT TRADE FEATURE FOR SPOT TRADES 102
USING THE MANUAL CLIENT TRADE FEATURE FOR FORWARD TRADES 104
USING THE MANUAL CLIENT TRADE FEATURE FOR SWAP TRADES 106
WORKING WITH REPORTS 111
RUNNING A REPORT 112
USING SESSION MONITOR 114
APPENDIX 1: CREDIT MANAGEMENT 115
ILLUSTRATIONS 116
BANK GIVING CREDIT LIMITS TO ITS CUSTOMERS 116
BANKS AND CUSTOMERS EXTEND CREDIT TO EACH OTHER 116
CUSTOMER, PRIME BROKER, HUB, AND BANK SCENARIO 117
DEFINITIONS 117
CREDIT CHECK PROCESSES 118
USE CASES 118
CUSTOMER WITH TWO TRADES 118
CUSTOMER DOES THREE TRADES THAT NET TO ZERO 119
APPENDIX 2: ORDER MONITOR COLUMNS 120
APPENDIX 3: USER PERMISSIONS 121
CURRENEX MARKETING MATERIALS DISCLAIMER – GLOBAL 123

Introduction

The Credit WebAdmin and Margin WebAdmin platforms allow you to:

- Create and administer customer accounts, users, spread groups and daily settlement limits
- Change interest rates and configure roll groups and roll rates (Margin only)
- Initiate, manage and track orders on Currenex
- Monitor connected sessions
- Run a variety of reports, such as order and trade histories, profit and loss by currency-pair, user login histories, and data change audits.

The purpose of this guide

This guide has been written to help WebAdmin platform administrators and traders to perform the activities noted above.

Technical Support and Product Enquiries

Please speak with the Currenex Client Support team if you have any problems or issues when following the guide's instructions.

Getting Started

Before logging in to the WebAdmin platform for the first time, your access (Read/Write or Read-only) must have been configured and enabled by your system administrator or the Currenex Client Support team. Please speak with them if you have any problems or issues.

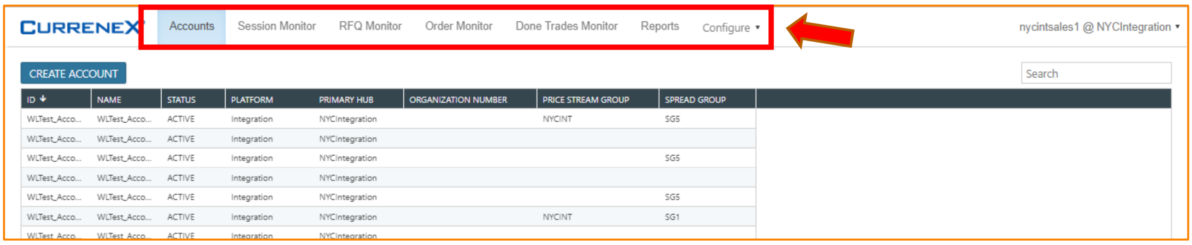
Logging in

1. Click on one of these URLs.

https://integration2.currenex.com/webadmin2/	Use this URL to access WebAdmin's UAT (Integration 2) environment, where you can set up test accounts and learn how to use WebAdmin's features. This activity will not have any impact on the Production (live) system.
https://fxtrades.currenex.net/webadmin2/ https://lofx.currenex.com/webadmin2/ https://tkfx.currenex.com/webadmin2/ https://pret.currenex.com/webadmin2/ https://bret.currenex.com/webadmin2/ https://dret.currenex.com/webadmin2/	Production Production (London) Production (Tokyo) Production (Retail) Retail (Beta) Retail (Demo)

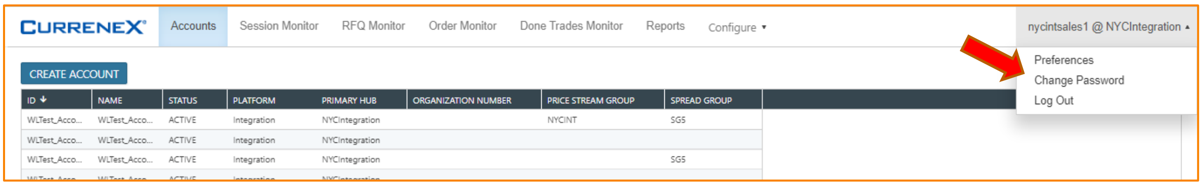
2. The Login pop-up window will appear. Enter your username and password (noting that both are case-sensitive), and click the 'Login' button.

3. The 'Accounts' page will then appear and you will be able to navigate to the other WebAdmin pages by clicking the tabs at the top of the screen.

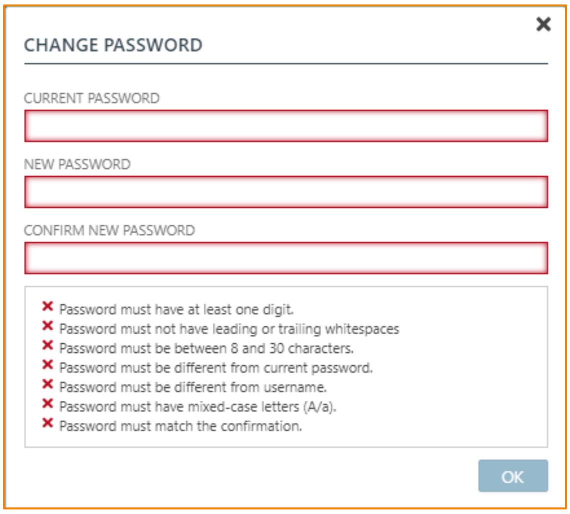


Resetting your password

1. Click the drop-down in the top right-hand corner of the WebAdmin screen and select the 'Change Password' option.

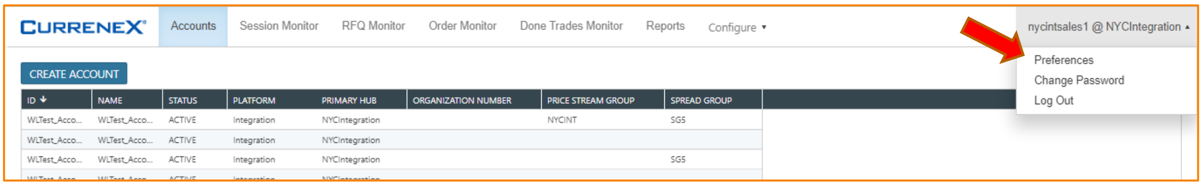


2. Complete the 'CHANGE PASSWORD' pop-up window, being sure to follow the formatting instructions.

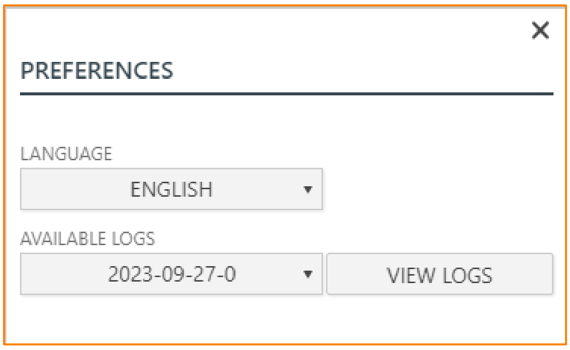


Changing the interface language and downloading troubleshooting logs

1. Click the drop-down in the top right-hand corner of the WebAdmin screen and choose the 'Preferences' option.

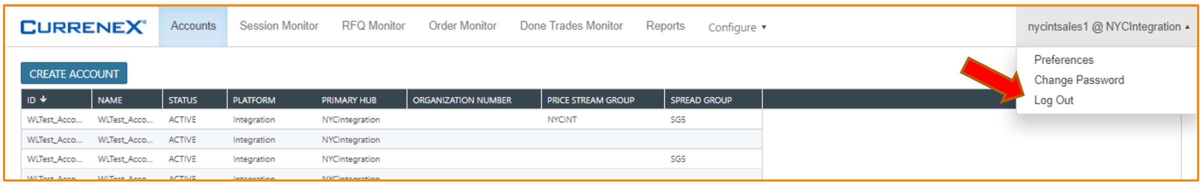


2. Make your selection in the pop-up window that appears.



Logging out

1. Click the drop-down in the top right-hand corner of the WebAdmin screen and select the ‘Log Out’ option.



2. The Login page will then appear.

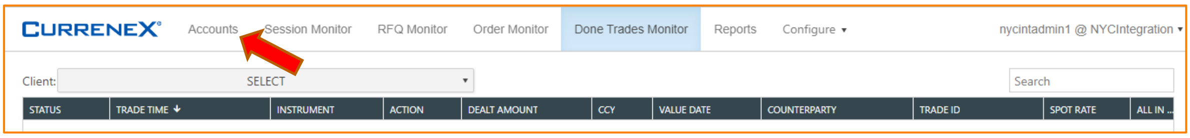
Working with Accounts and Users

For Credit WebAdmin and Margin WebAdmin

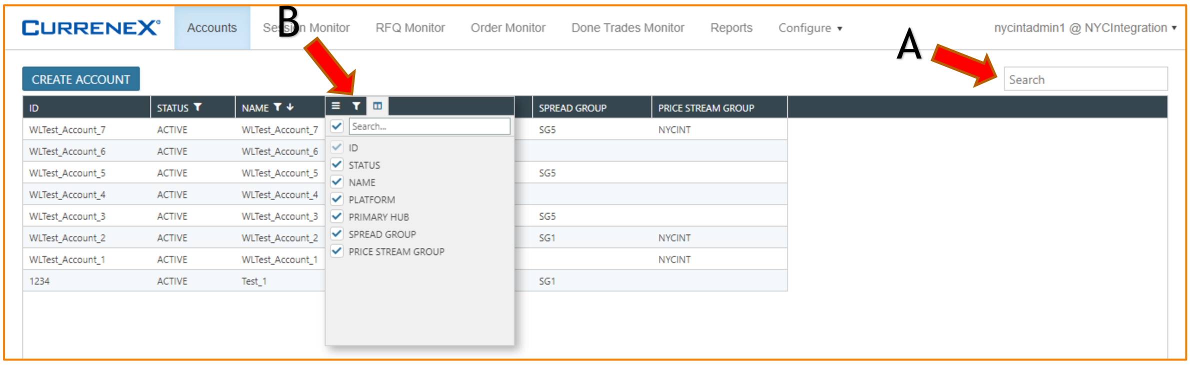
WebAdmin allows you to add accounts and users, and to edit their data.

Viewing an account and its users

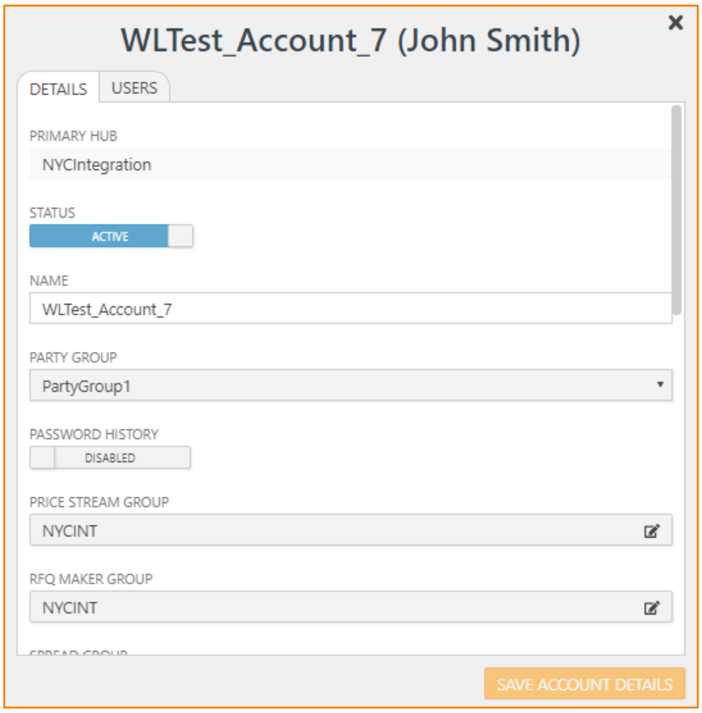
1. Click the ‘Accounts’ tab.



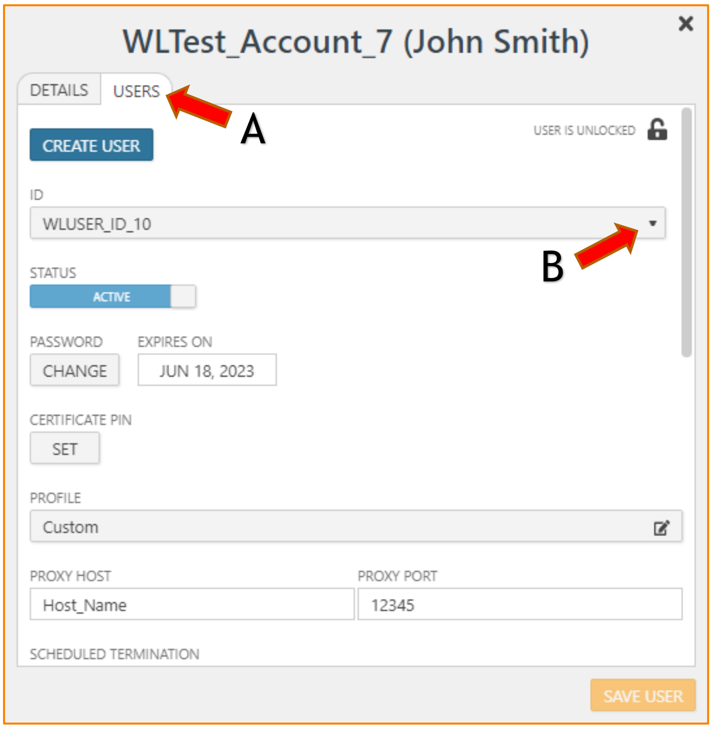
2. The ‘Accounts’ page will then appear, displaying a list of accounts.
3. Use the Global Search (see **A** below), or the search and filtering tools in each of the columns (such as with **B**) to find a specific account.



4. Double-click the row of the account that you want to view and a pop-up window will appear with details of that account (see below).

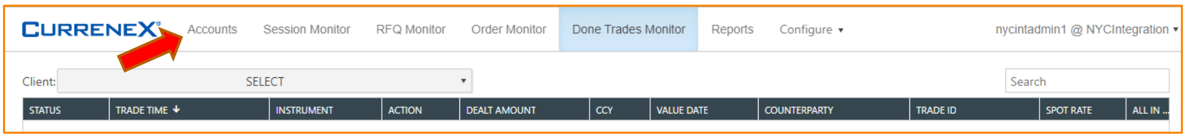


5. To see the account's users, click the 'USERS' tab (see **A** below), select a user from the drop-down (**B**) and then scroll down the window to see that user's data.

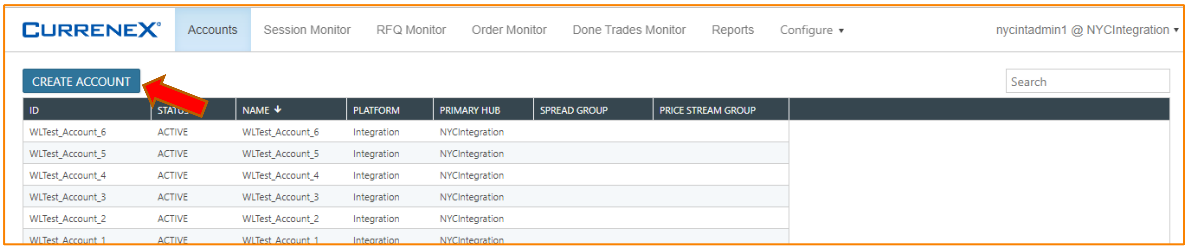


Creating a new account

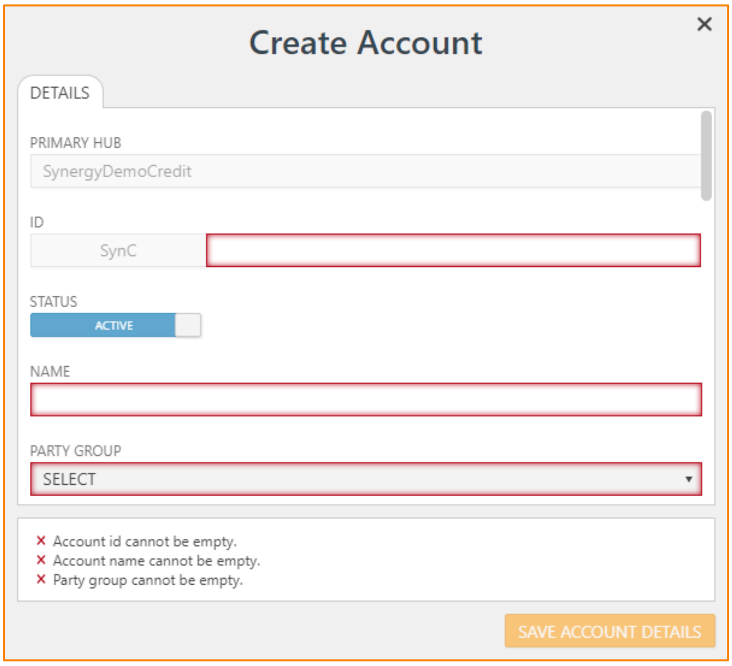
1. Click the 'Accounts' tab.



2. The 'Accounts' page will appear.
3. Click the 'CREATE ACCOUNT' button on that page.



4. A 'Create Account' pop-up window will appear in the middle of your screen.

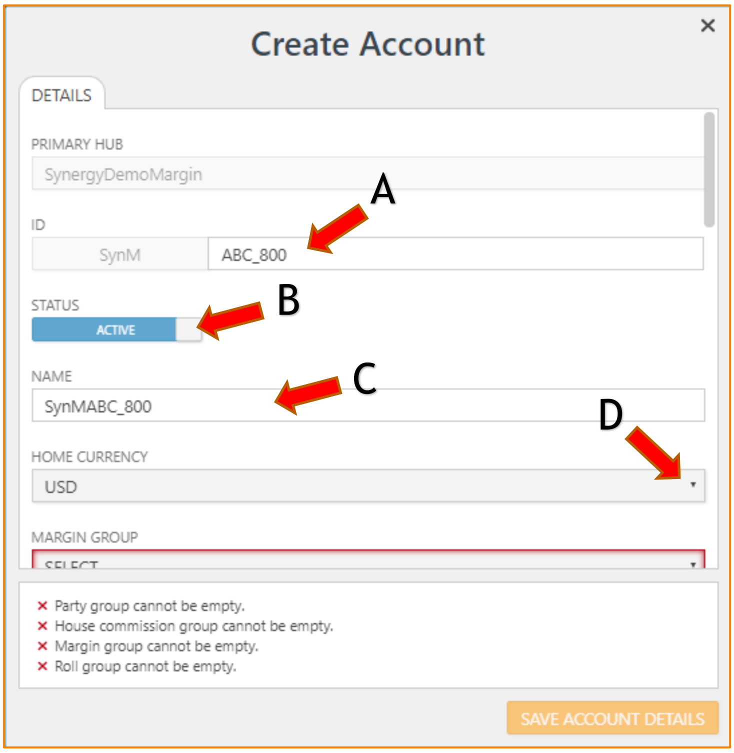


5. Enter the account identifier to the 'ID' field – see **A** below.

6. Set the 'STATUS' field (**B**) to "ACTIVE", or "TERMINATED" (for inactive).

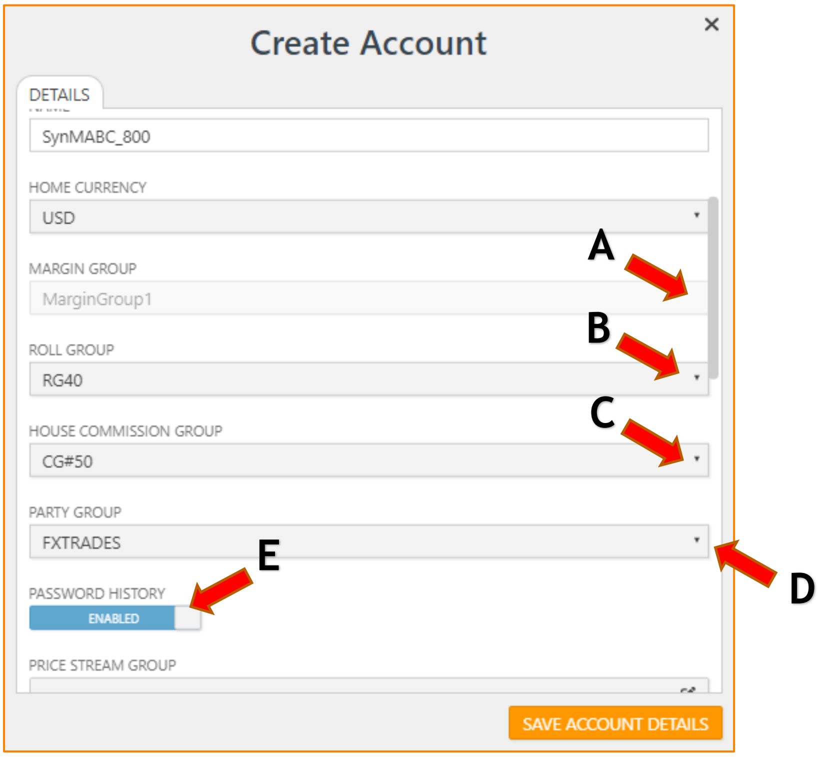
7. Enter the account name to the 'NAME' field (**C**).

8. (For Margin WebAdmin only) Use the drop-down in the 'HOME CURRENCY' field (**D**) to select the account's home currency.



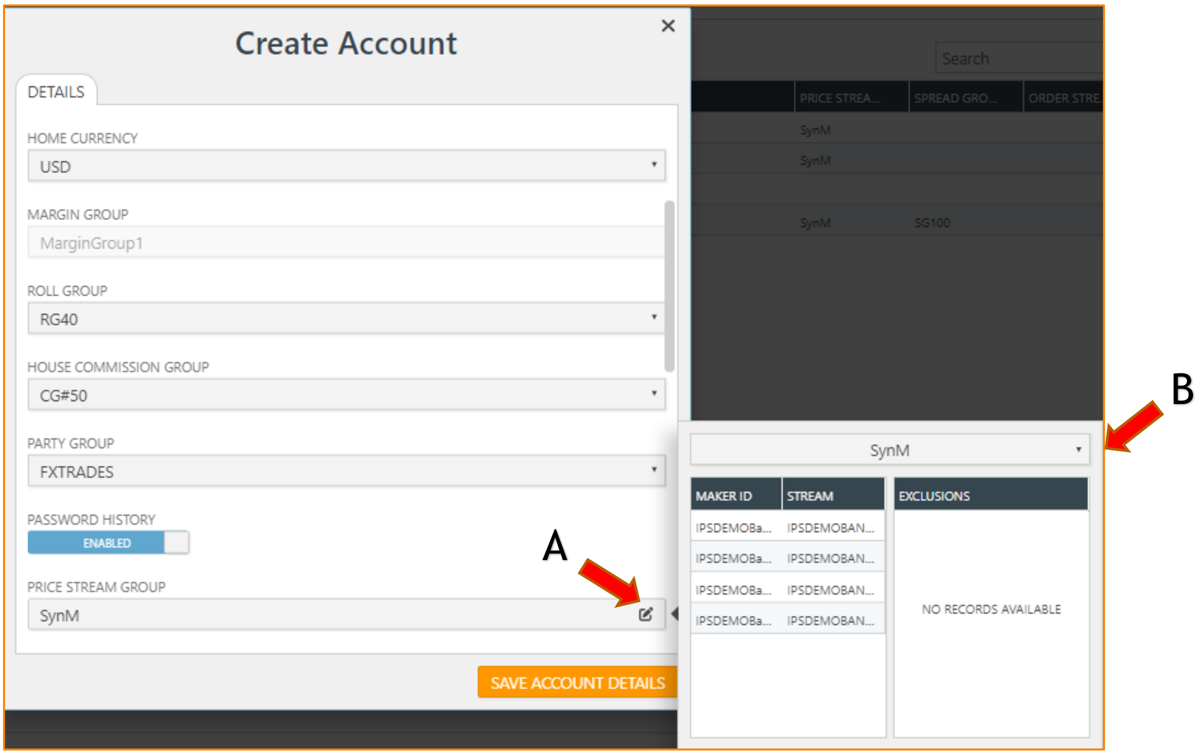
9. Scroll down the page.

10. For Margin WebAdmin only) Use the drop-down in the 'MARGIN GROUP' field (see **A** below) to select the account's Margin Group.
11. (For Margin WebAdmin only) Use the drop-down in the 'ROLL GROUP' field (**B**) to select the account's Roll Group.
12. (For Margin WebAdmin only) Use the drop-down in the 'HOUSE COMMISSION GROUP' field (**C**) to select the account's House Commission Group.
13. Use the drop-down in the 'PARTY GROUP' field (**D**) to select the account's Party Group.
14. Set the 'PASSWORD HISTORY' field (**E**) to "ENABLED" or "DISABLED", as required.

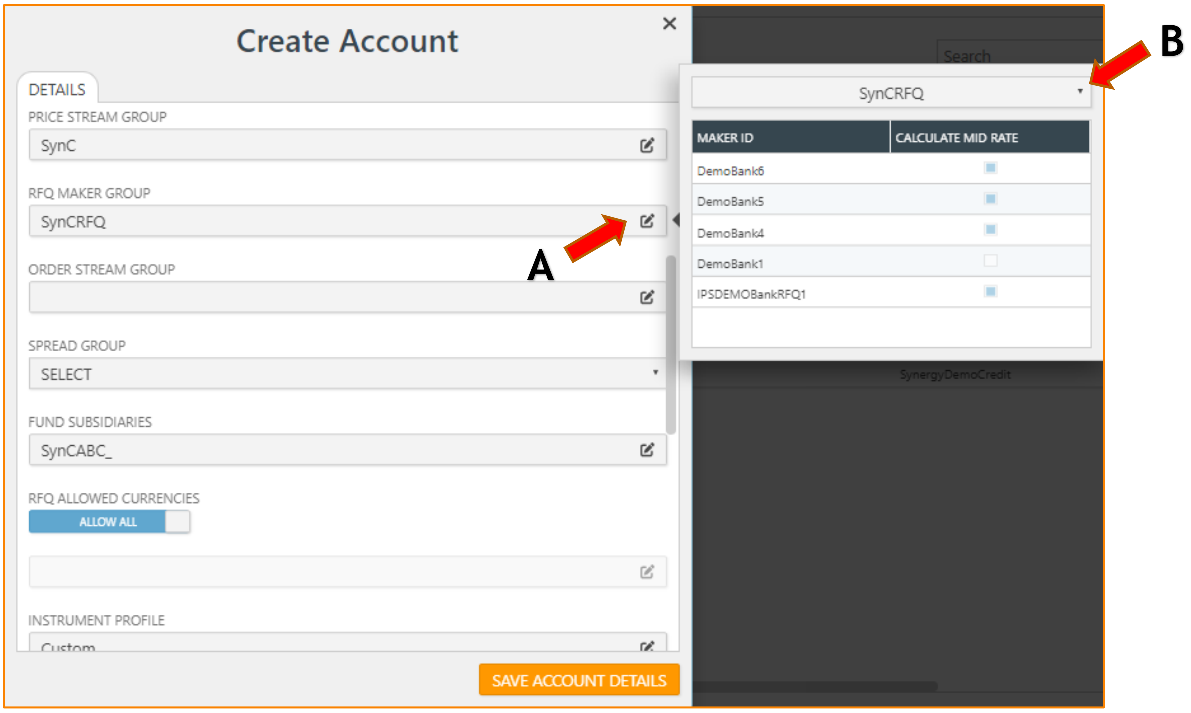


15. Scroll down the screen.

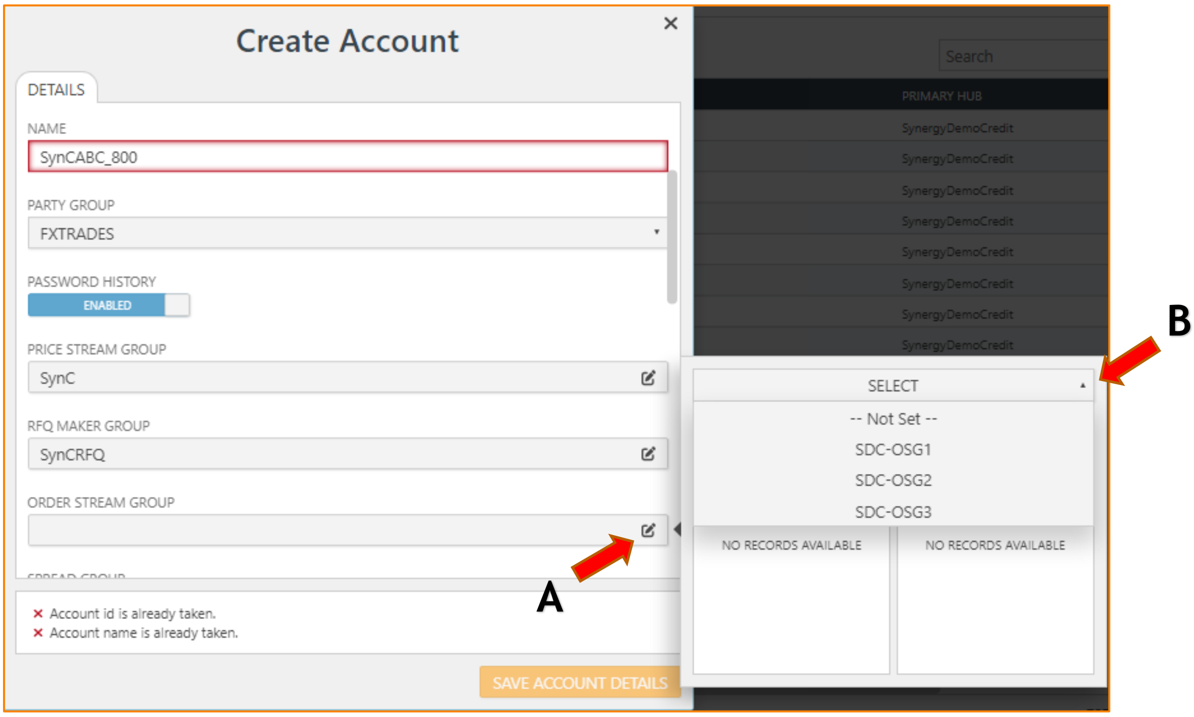
16. Click the edit icon in the ‘PRICE STREAM GROUP’ field (see **A** below) and then the ‘SELECT’ drop-down (**B**) in the side-window that appears to choose the account’s Price Stream Group.



17. (For Credit WebAdmin only) Click the edit icon in the ‘RFQ MAKER GROUP’ field (see **A** below) and then the ‘SELECT’ drop-down (**B**) in the side-window to choose the account’s RFQ Maker Group.

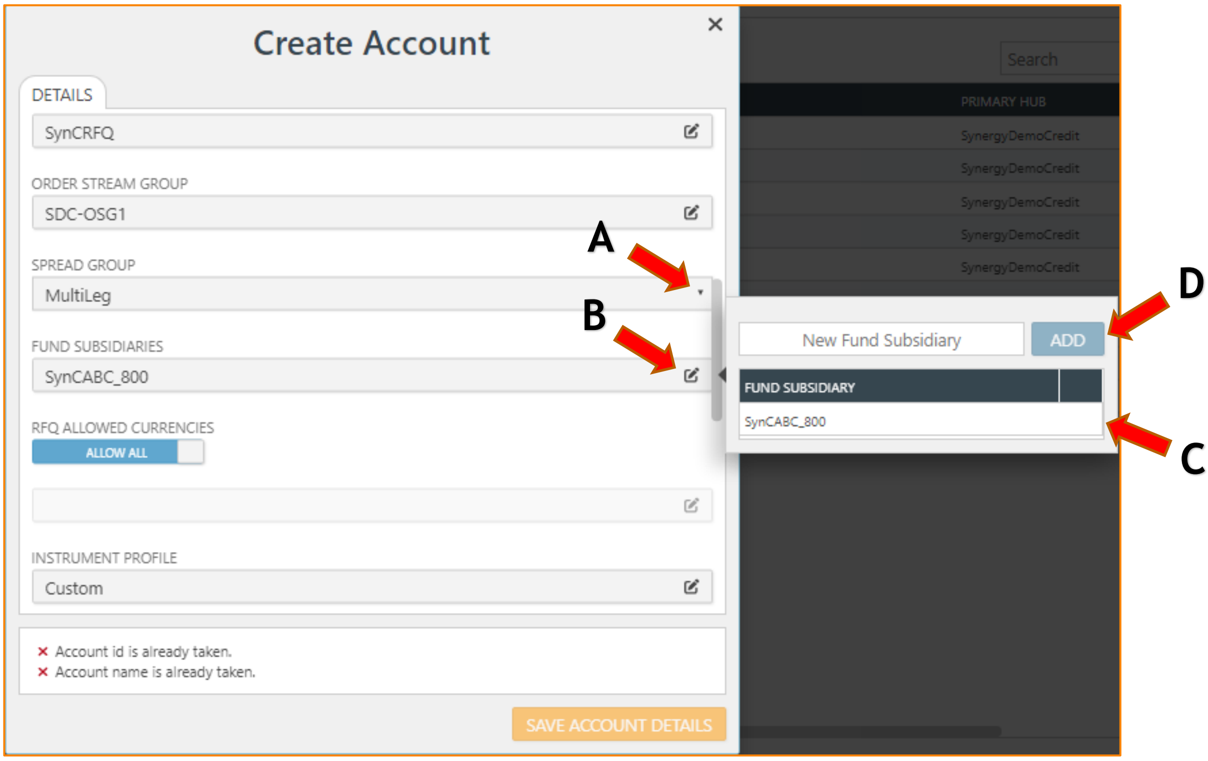


18. (For Credit WebAdmin only) Click the edit icon in the 'ORDER STREAM GROUP' field (see **A** below) and then the 'SELECT' drop-down (**B**) in the side-window to choose the account's RFQ Maker Group.

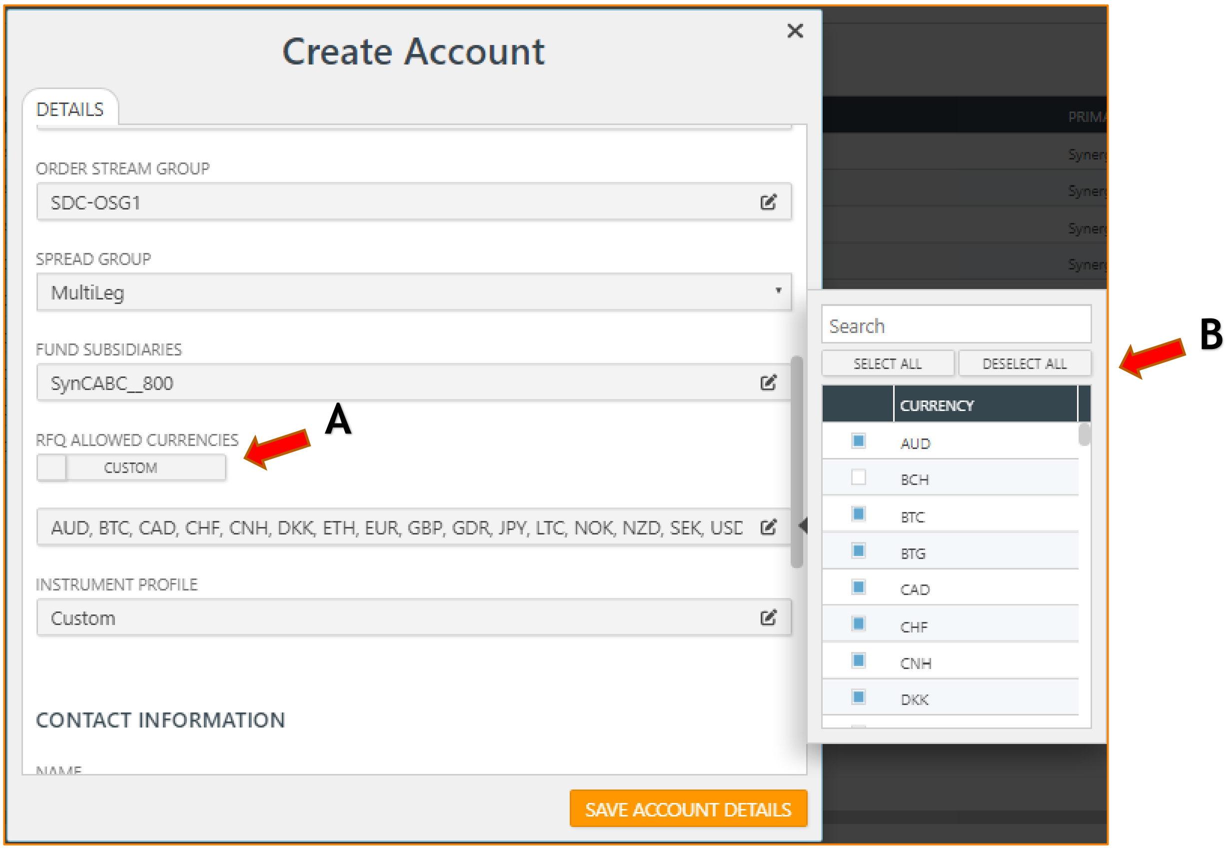


19. Use the drop-down in the ‘SPREAD GROUP field (see **A** below) to select the account’s Spread Group.

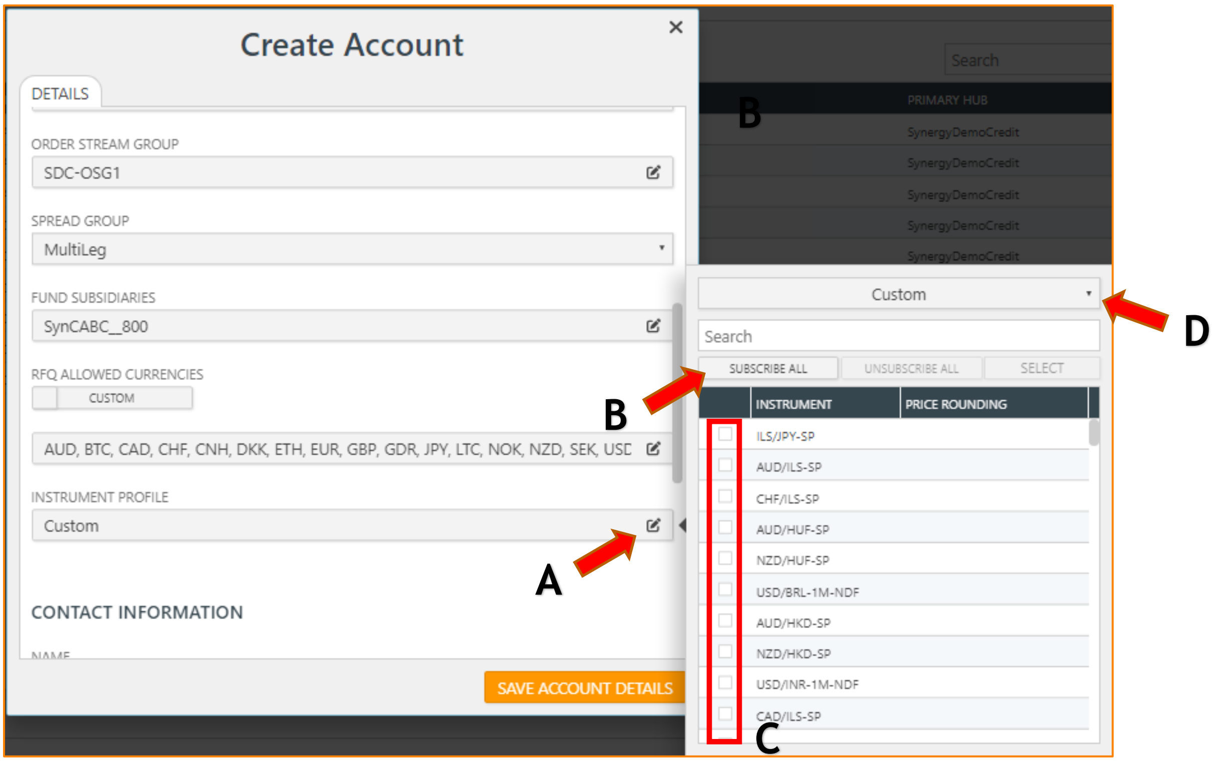
20. (For Credit WebAdmin only) Click the edit icon in the ‘FUND SUBSIDIARIES’ field (**B**) and then the select one of the fund subsidiaries in the list that is shown (**C**). Or use the ‘ADD’ button (**D**) to add a new fund subsidiary for selection.



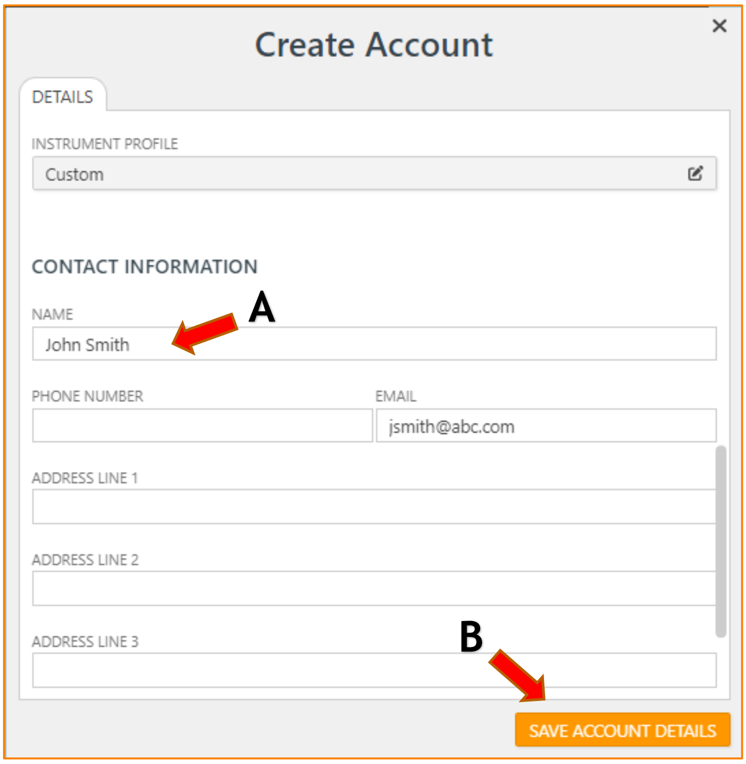
21. Complete the ‘RFQ ALLOWED CURRENCIES’ field (see **A** below) by opting for “ALLOW ALL” or “CUSTOM”, where the latter will give you an opportunity to choose a more limited range of currencies in the side-window that appears (**B**).



22. Click the edit icon in the ‘INSTRUMENT PROFILE’ field (see **A** below) and then opt for “SUBSCRIBE ALL” (**B**) in the side-window that appears; or:
    - A more limited range of Instruments using the check-boxes (**C**); or
    - Pre-defined Instrument profiles from the drop-down in the ‘Custom’ field (**D**).



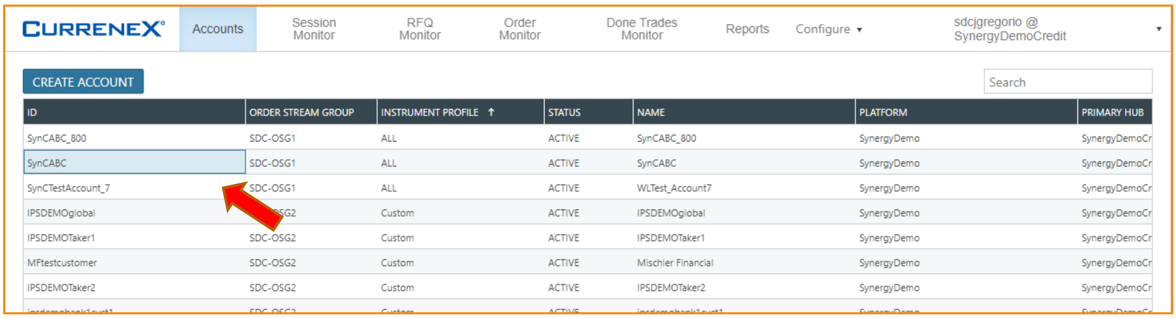
23. Scroll down to the ‘CONTACT INFORMATION’ section of the page.
24. Enter a first and last name to the ‘NAME’ field (see **A** below).
25. (OPTIONAL) Enter values to the other ‘CONTACT INFORMATION fields, as required.
26. Click the ‘SAVE ACCOUNT DETAILS’ button (**B**) to save all your data entries.



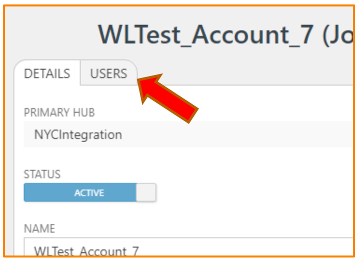
Adding a user for a new account

You must add at least one user when you create a new account.

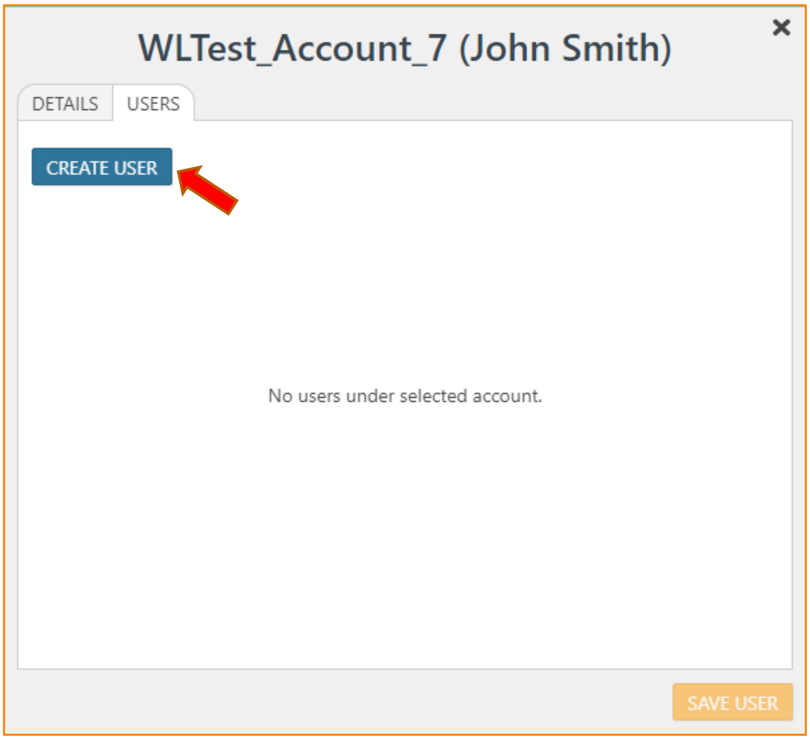
1. Open the account’s pop-up window by double-clicking the account’s row on the ‘Accounts’ page.



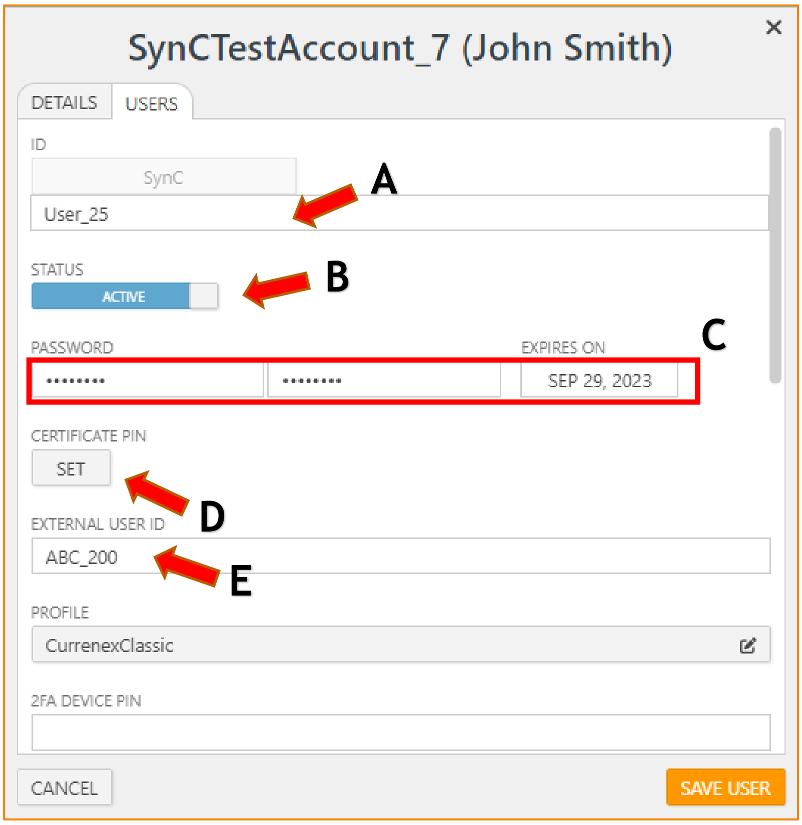
2. Click the 'USERS' tab in the window.



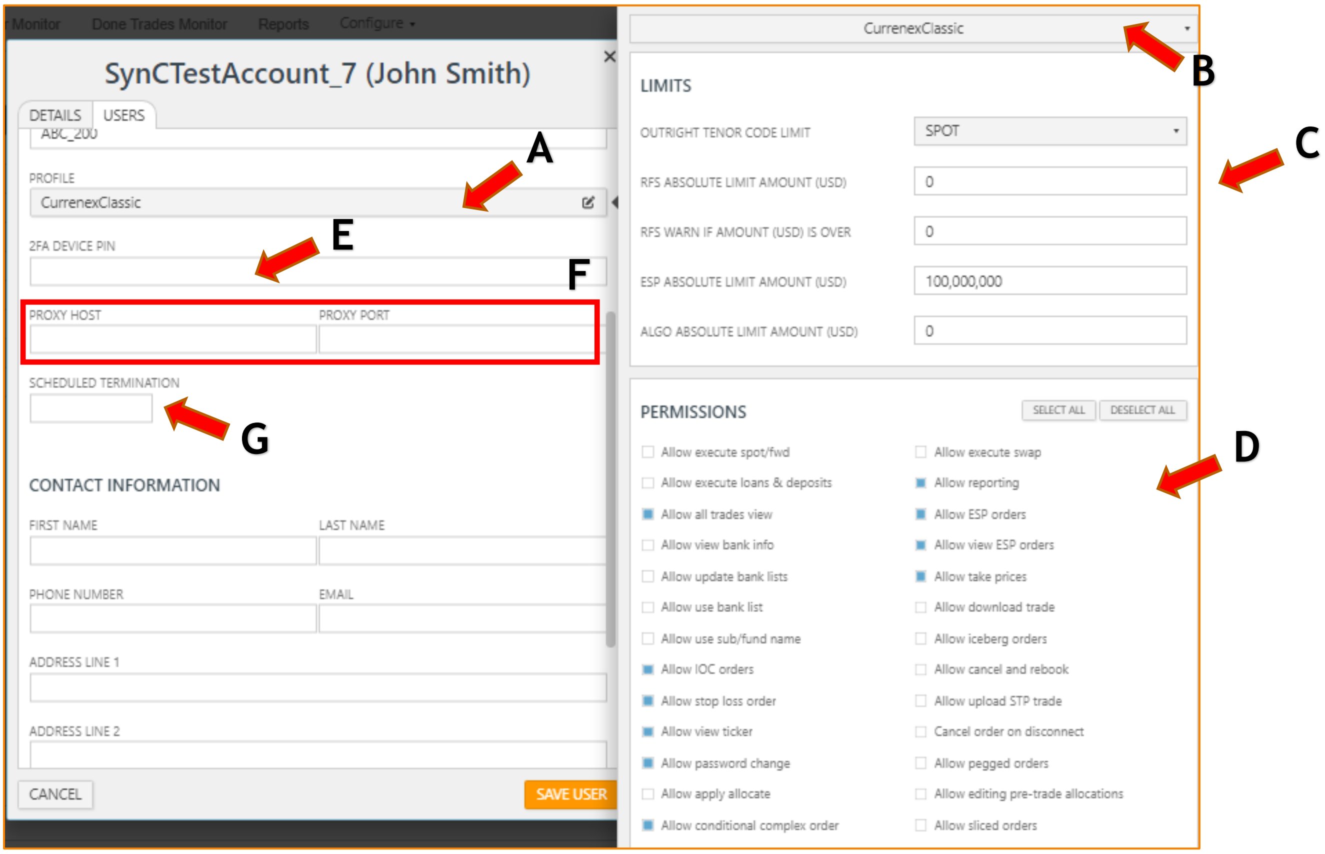
3. Click the 'CREATE USER' button.



4. Enter a unique identifier for the user to the 'ID' field (see **A** below).
5. Set the 'STATUS' field (**B**) to "ACTIVE", or "TERMINATED" (for inactive).
6. Enter a password for the user to the 'PASSWORD' fields (**C**) and set an expiry date for that password.
7. Click the 'SET' button (**D**) in the 'CERTIFICATE PIN' field and add a pin number.
8. (OPTIONAL) Enter an External User identifier (**E**).

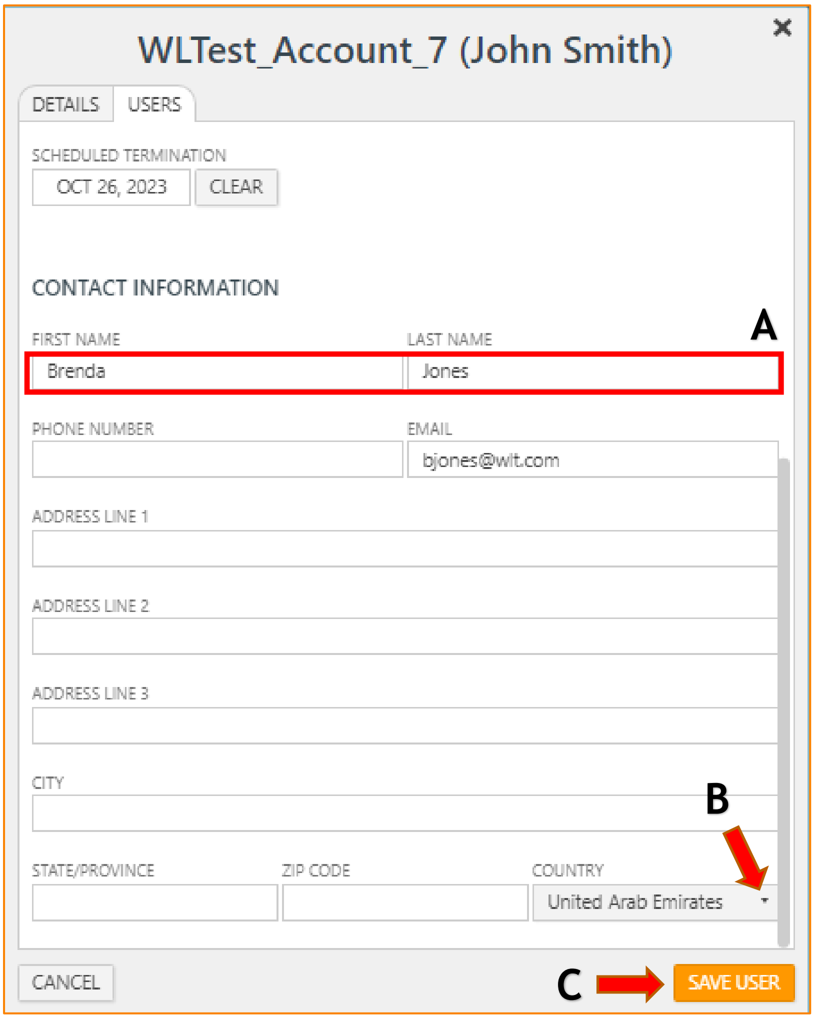


9. Scroll down and click within the 'PROFILE' field (see **A** below) to select a profile from the drop-down (**B**) at the top of the side-window that appears. If required, you can adjust that profile's limits and permissions in **C** and **D**.
   See Appendix 3 for an insight to the various user permissions.
10. (OPTIONAL) Enter a Two-factor Authentication Key to the '2FA DEVICE PIN' field (**E**) if the user profile has a 2FA requirement for CXMobile (native app).
11. (For Credit WebAdmin only) Enter values to the 'PROXY HOST' and 'PROXY PORT' fields (**F**).
12. Enter a date to the 'SCHEDULED TERMINATION' field (**G**).



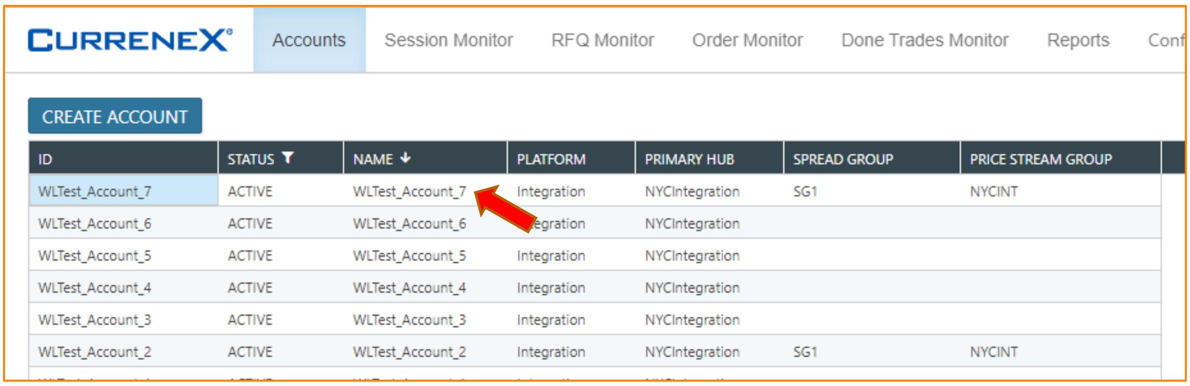
13. Scroll down to the ‘CONTACT INFORMATION’ section of the pop-up window and enter values to the ‘FIRST NAME’, ‘LAST NAME’ fields (see **A** below).
14. Enter the user’s country of residence to the ‘COUNTRY’ field (**B**).
15. (OPTIONAL) Enter values to the other ‘CONTACT INFORMATION’ fields, as required.

16. Click the ‘SAVE USER’ button (**C**) to save your data entries.

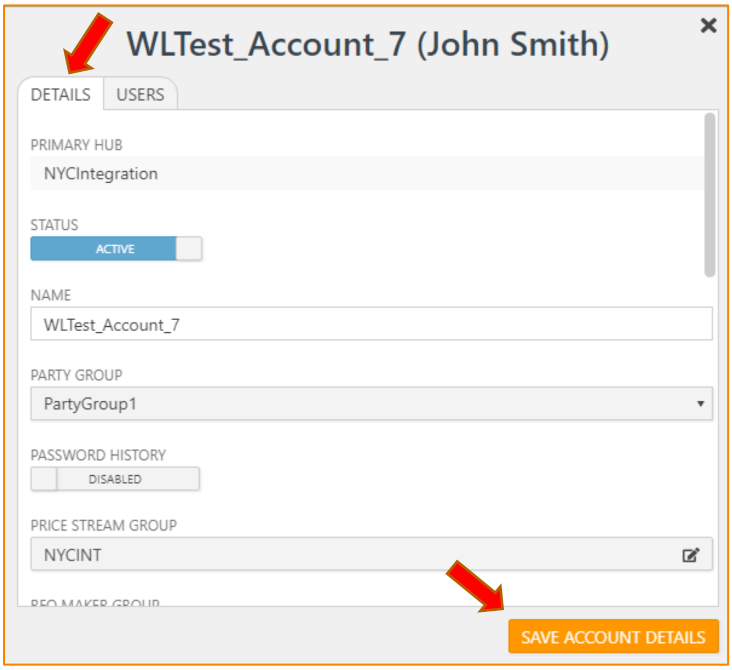


Editing account details

1. Double-click the account’s row on the ‘Accounts’ screen.

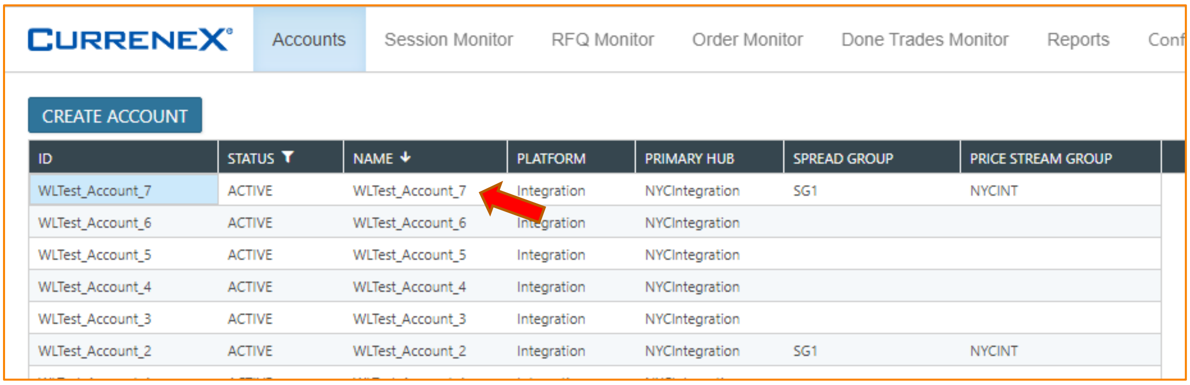


2. Update any of the fields in the ‘DETAILS’ tab of the pop-up window that appears, as required, including the ‘CONTACT INFORMATION’ fields, before clicking the ‘SAVE ACCOUNT DETAILS’ button to apply your changes.

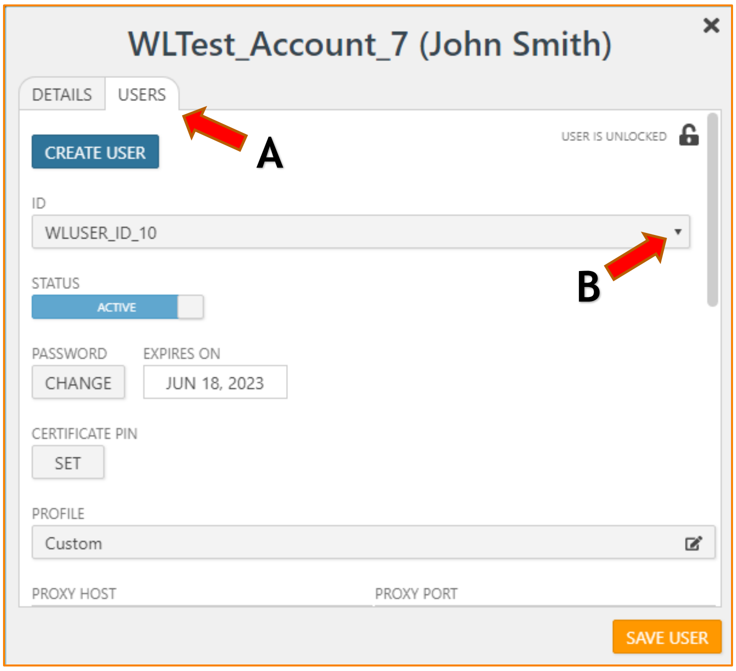


Editing an account user's details

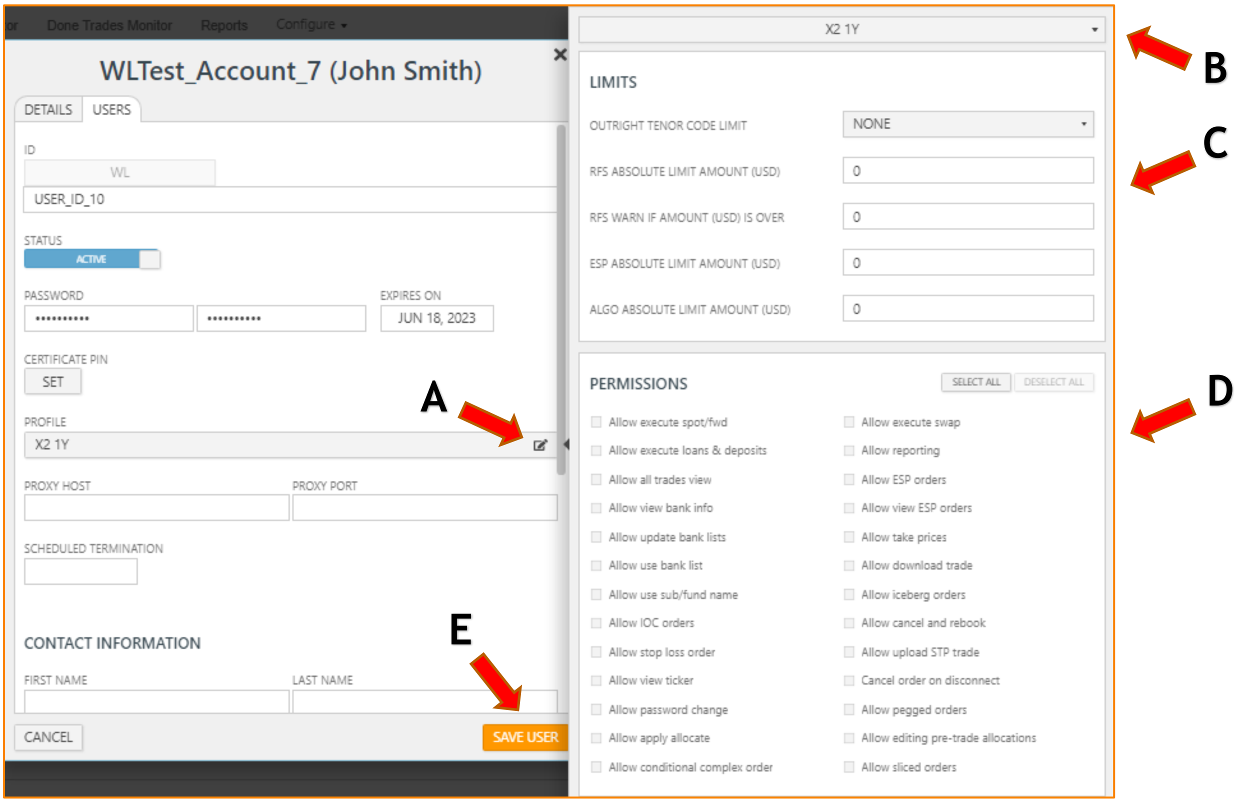
1. Double-click the account's row on the 'Accounts' screen.



2. Click the 'USERS' tab in the pop-up window that appears (see **A** below), select the user from the drop-down in the 'ID' field (**B**) and update any of the user's details, as required.

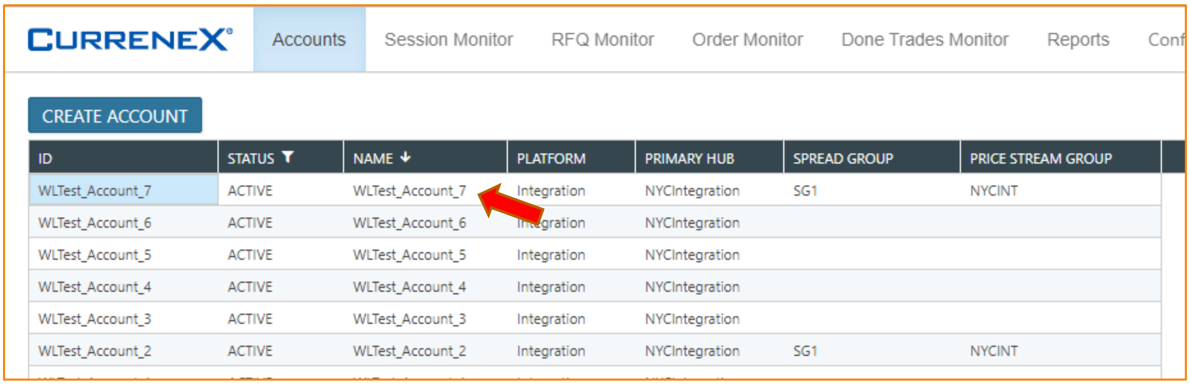


3. Click the edit icon in the 'PROFILE' field (see **A** below) and select a different profile from the drop-down (**B**) at the top of the side-window that appears, and/or adjust the user's limits and permissions in **C** and **D**. (See [Appendix 3] for an insight to the various user permissions.) Then click the 'SAVE USER' button (**E**) to save your changes.

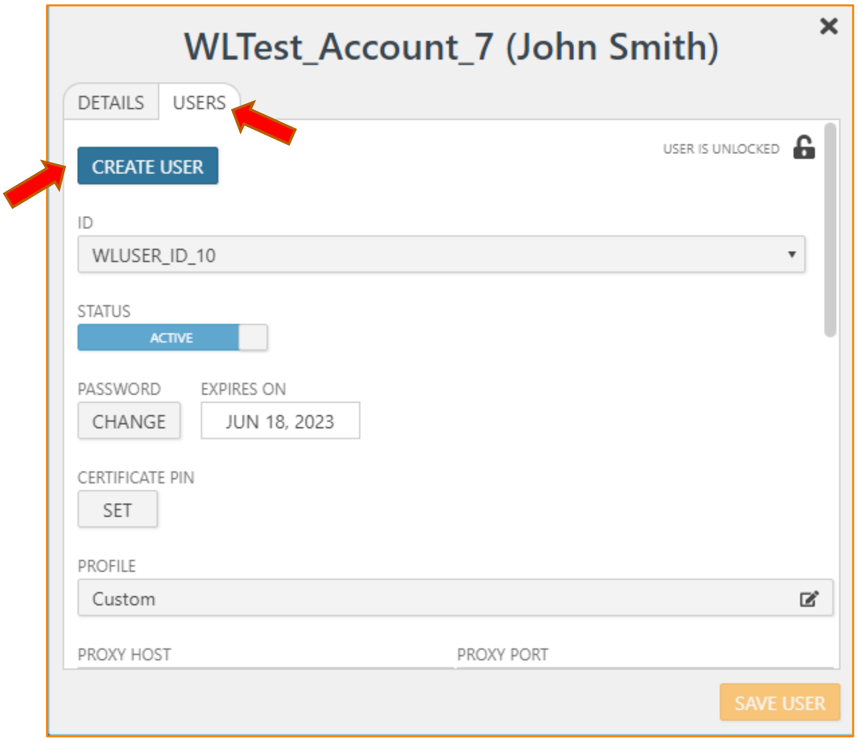


Adding new users to an existing account

1. Double-click the account's row on the 'Accounts' screen.

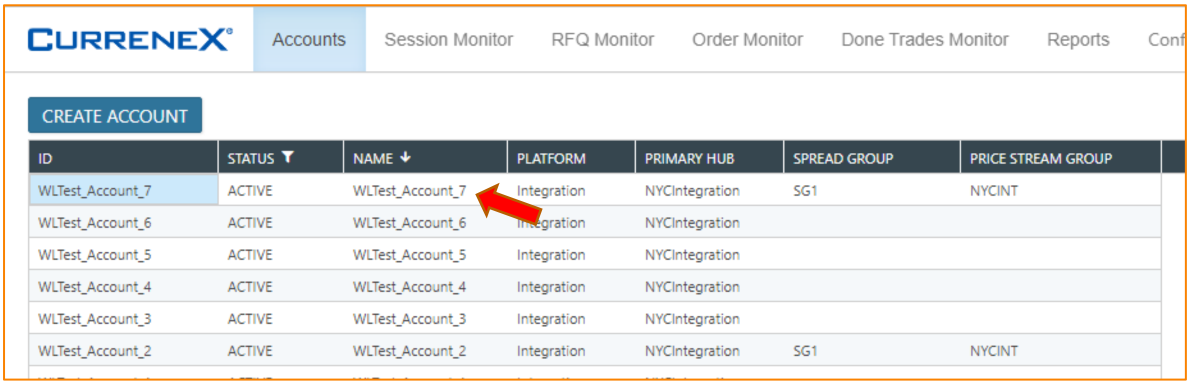


2. Click the 'CREATE USER' button in the 'USERS' tab of the window that appears and enter the data that was noted in the [Adding a user for a new account](#) section.

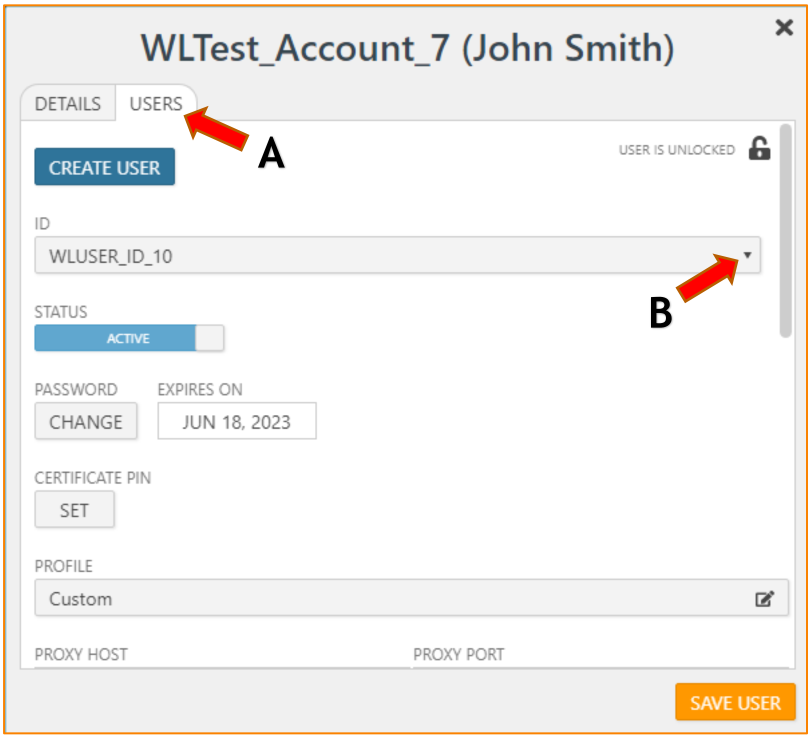


Locking and unlocking a user

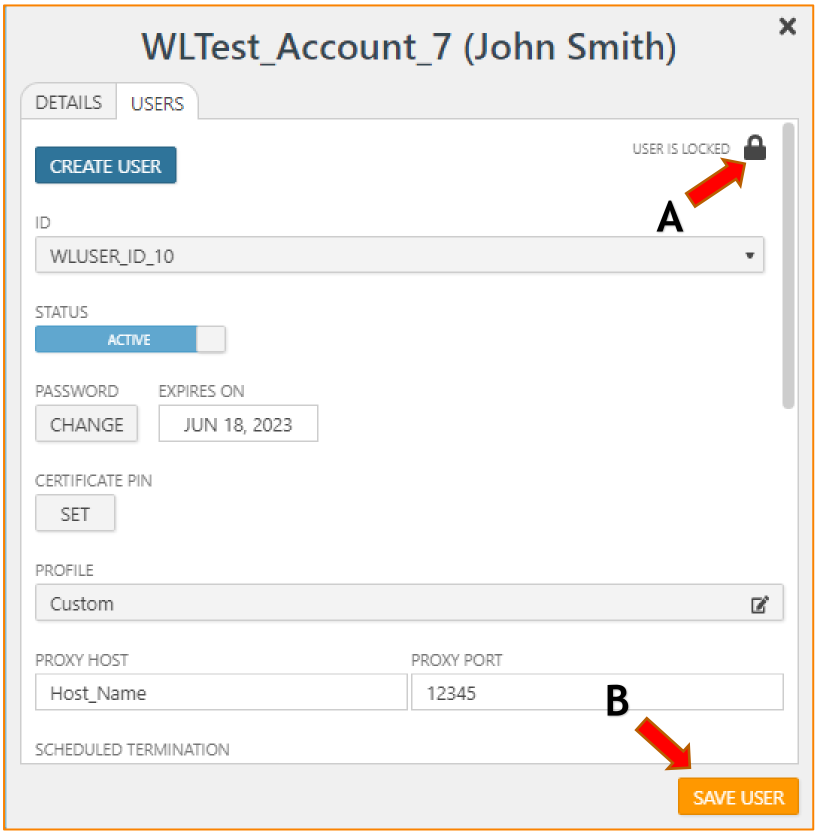
1. Double-click an account that is used by that user on the 'Accounts' screen.



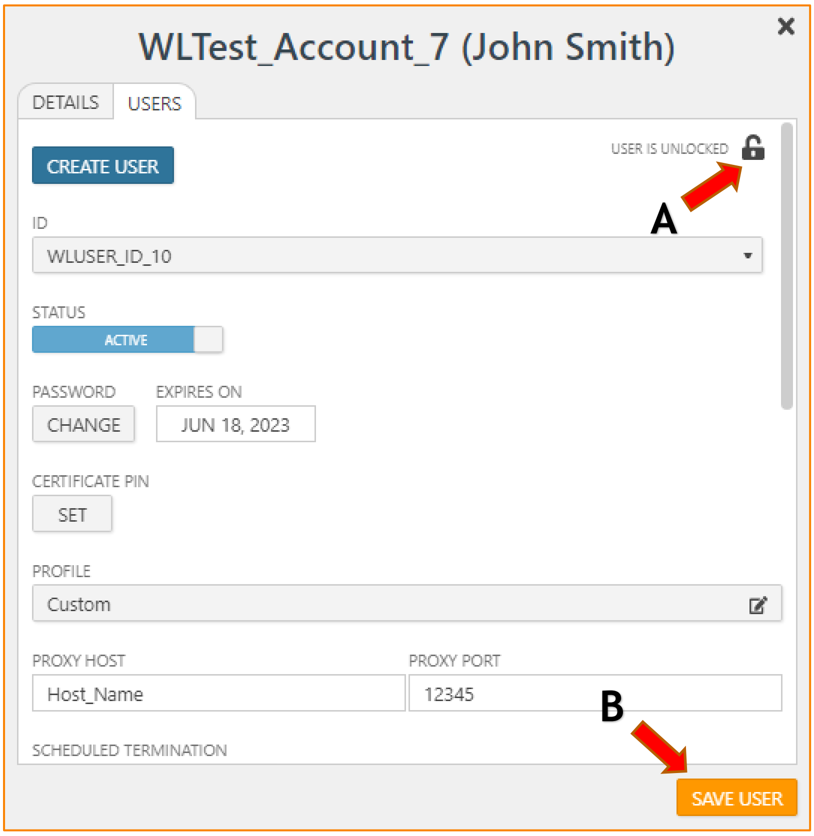
2. Click the 'USERS' tab in the pop-up window that appears (see **A** below) and select the user from the drop-down in the 'ID' field (**B**).



3. To suspend the user's access to X2, click the padlock icon (see **A** below) once. Check that the text has changed to 'USER IS LOCKED', before clicking the 'SAVE USER' button (**B**) to apply this change.



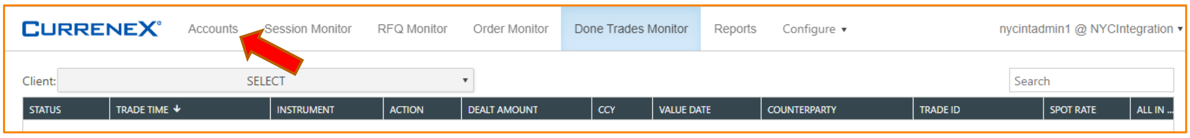
4. To allow the user to access X2, click the padlock icon (see **A** below) once. Check that the text has changed to 'USER IS UNLOCKED', before clicking the 'SAVE USER' button (**B**) to apply this change.



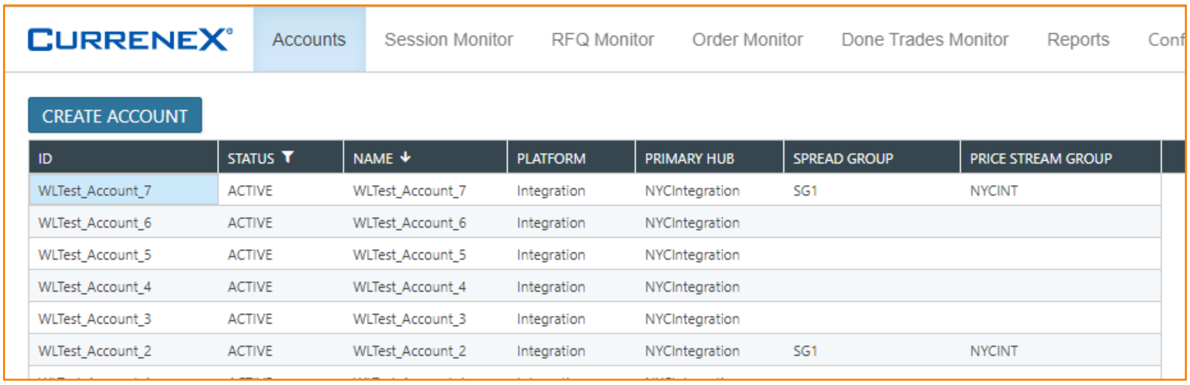
Organizing the Accounts page

The 'Accounts' page can be rearranged to suit your needs.

1. Click the 'Accounts' tab.



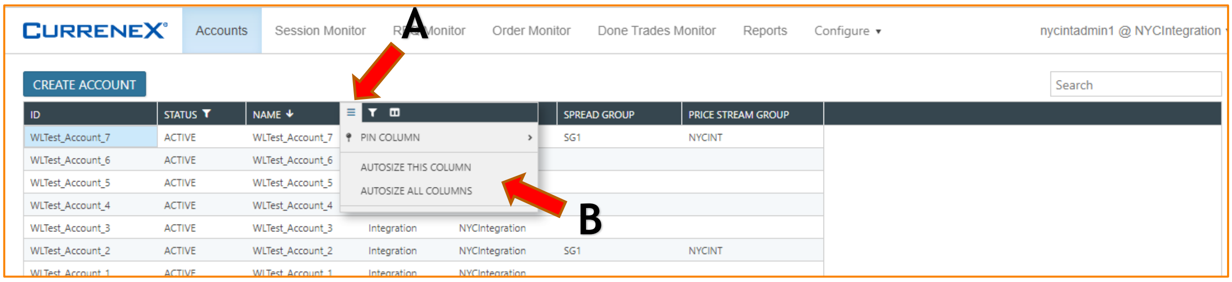
2. The 'Accounts' page appears, displaying the list of accounts.



3. Adjust the ordering of the 'Accounts' table by dragging columns to a new position on the page.

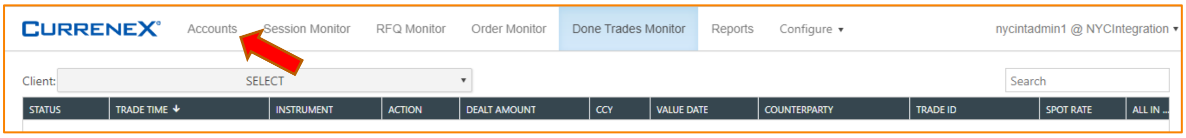
4. Re-sort the rows of the table by clicking the various column headers.

5. Auto-size the columns by clicking the icon on the right-hand side of one the column headers (see **A** below) and choosing one of the options in the drop-down (**B**).

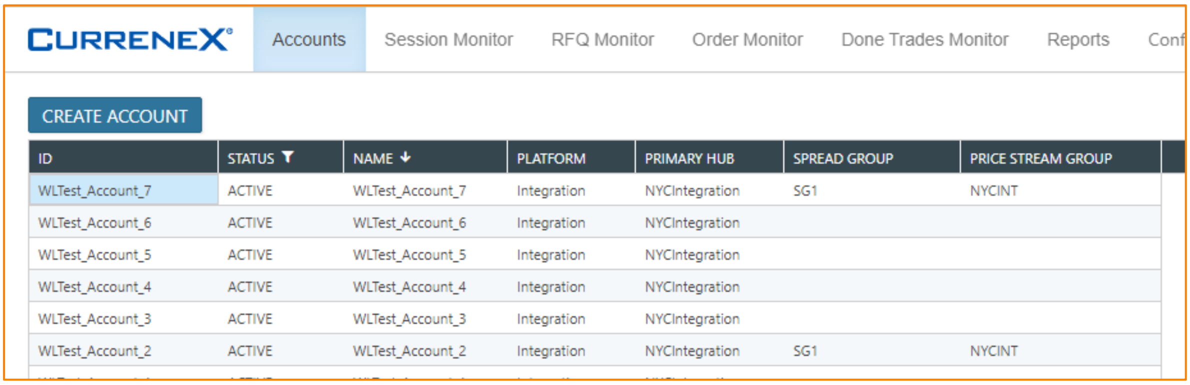


Downloading account information in CSV or Excel formats

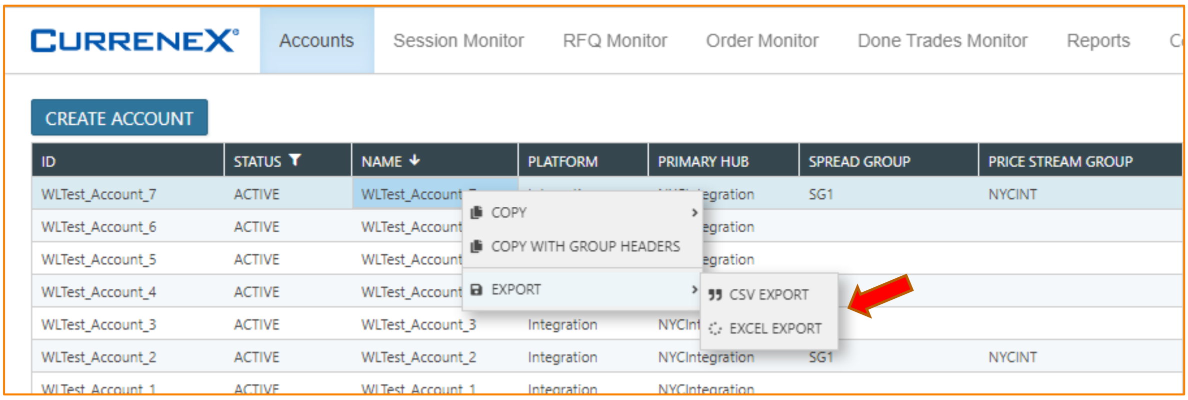
1. Click the ‘Accounts’ tab.



2. The ‘Accounts’ page appears, displaying the list of accounts.



3. Hover over the row of the account that you want to download, right-click and then select the export format that you require.



Working with Spread Groups

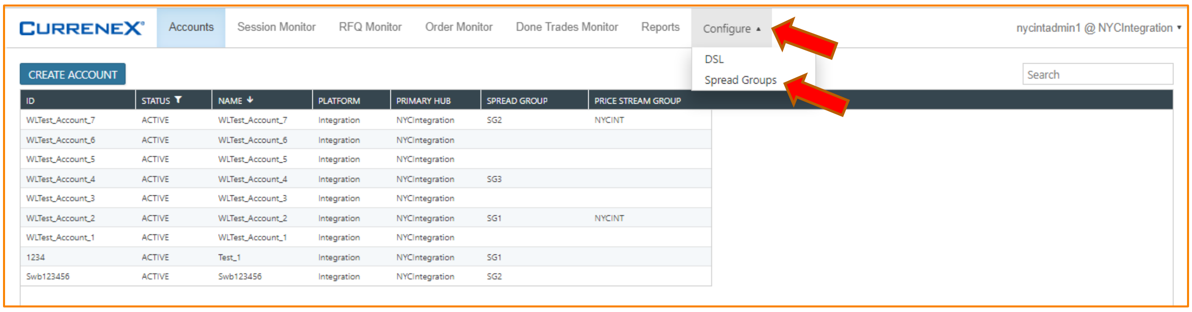
For Credit WebAdmin and Margin WebAdmin

Spread Groups allow you to apply pre-defined currency-pair spreads to any accounts that have been assigned to them.

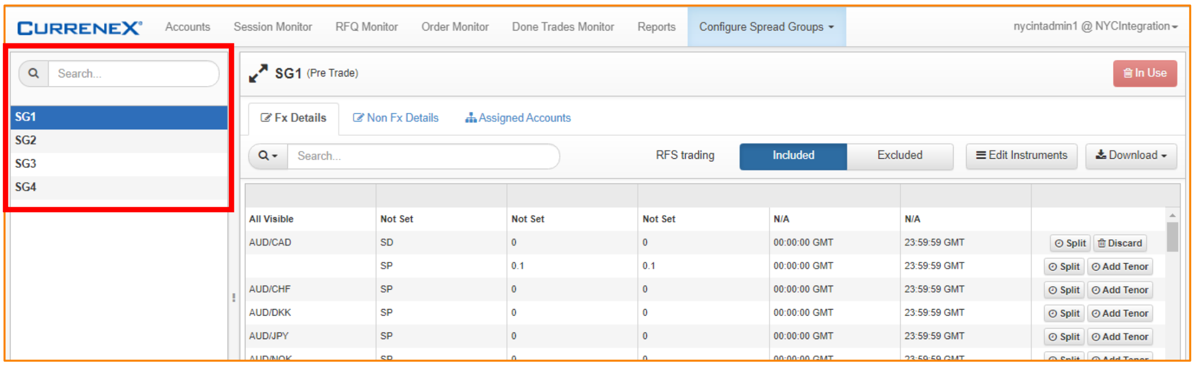
This feature means that any changes in the constituent spreads of a Spread Group can be made in one place, thereby avoiding the need to update each account individually.

Viewing the list of Spread Groups and their details

1. Click the ‘Configure’ drop-down and select ‘Spread Groups’.



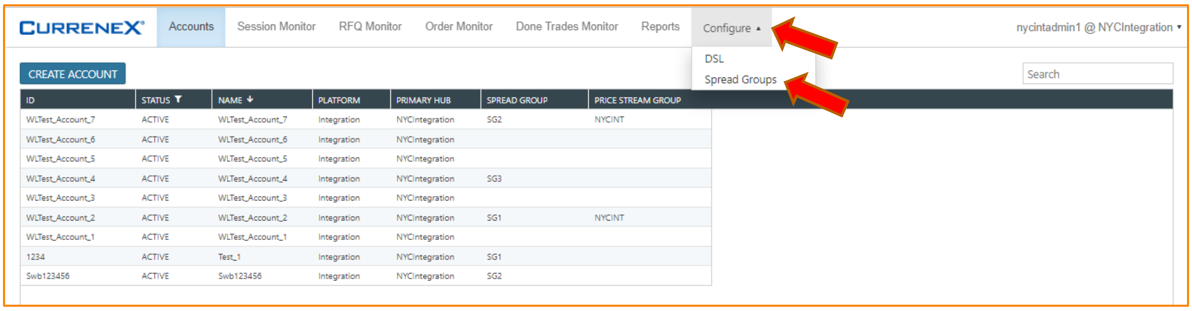
2. The ‘Spread Groups’ page appears, showing a list of all the Spread Groups on the left-hand side.



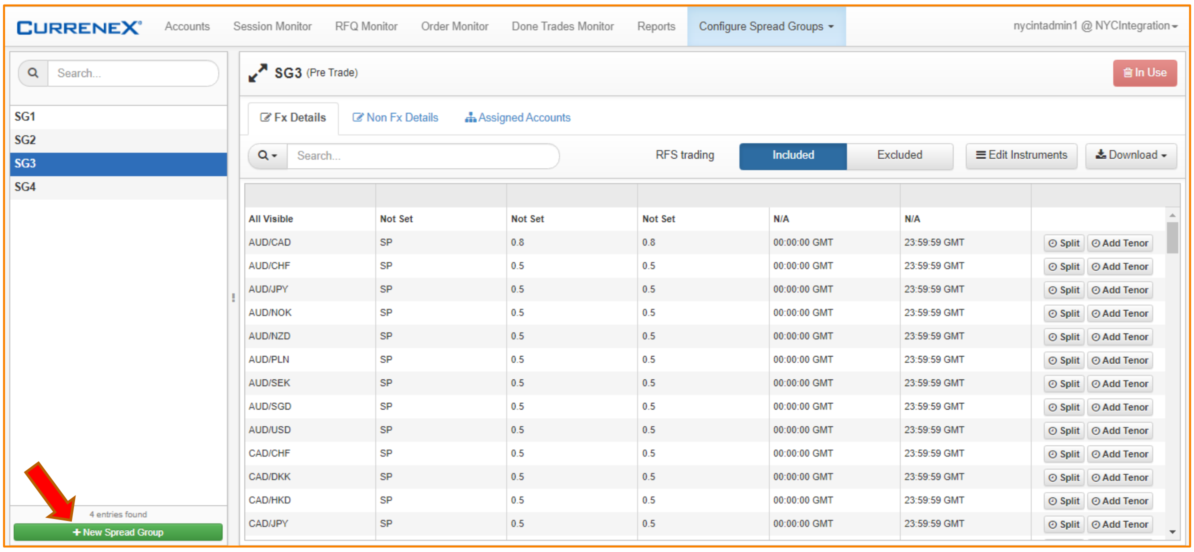
3. Select the Spread Group that you want to view and its currency-pair spreads will be displayed on the page.

Creating a Spread Group

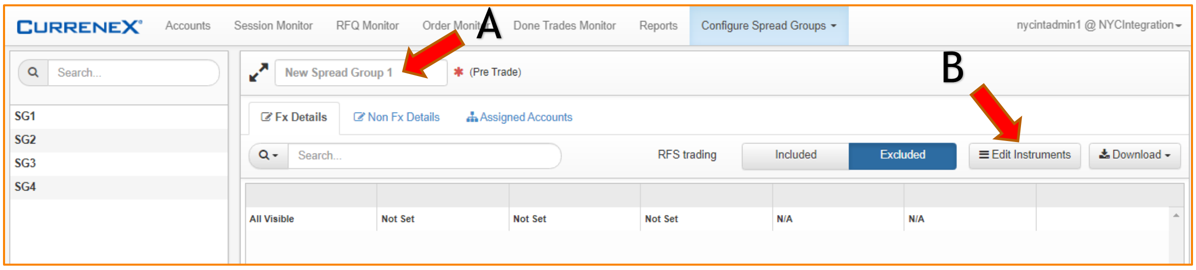
1. Click the ‘Configure’ drop-down and select ‘Spread Groups’.



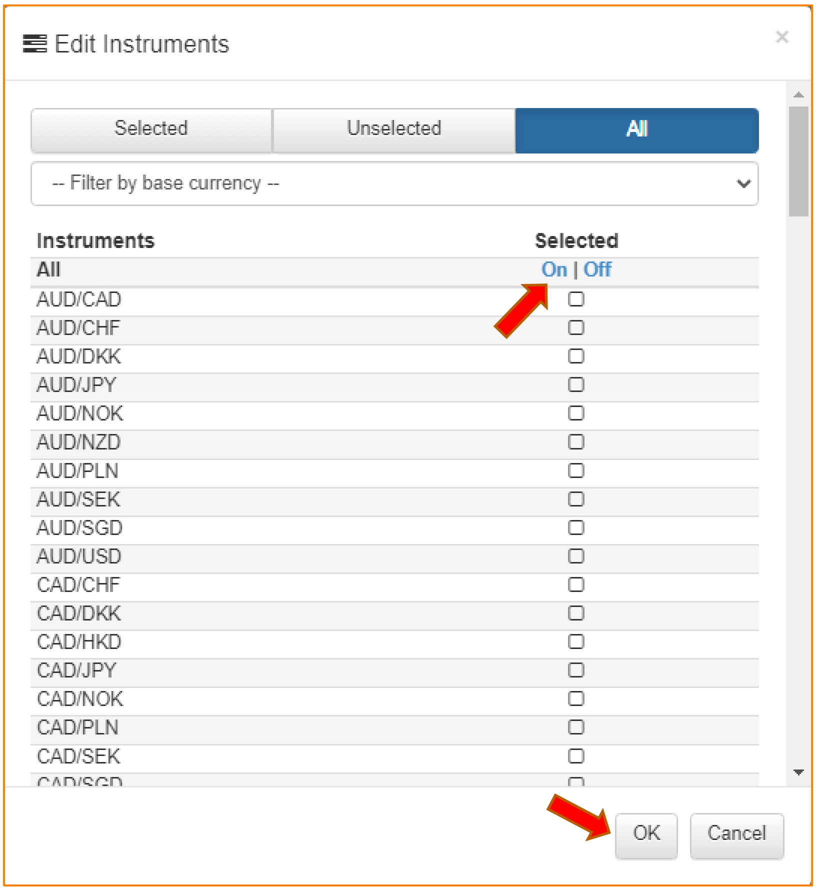
2. The ‘Spread Groups’ page will appear. Click the ‘New Spread Group’ button on the bottom-left of that page.



3. Enter a unique name for the new Spread Group (see **A** below) and click the ‘Edit Instruments’ button (**B**).

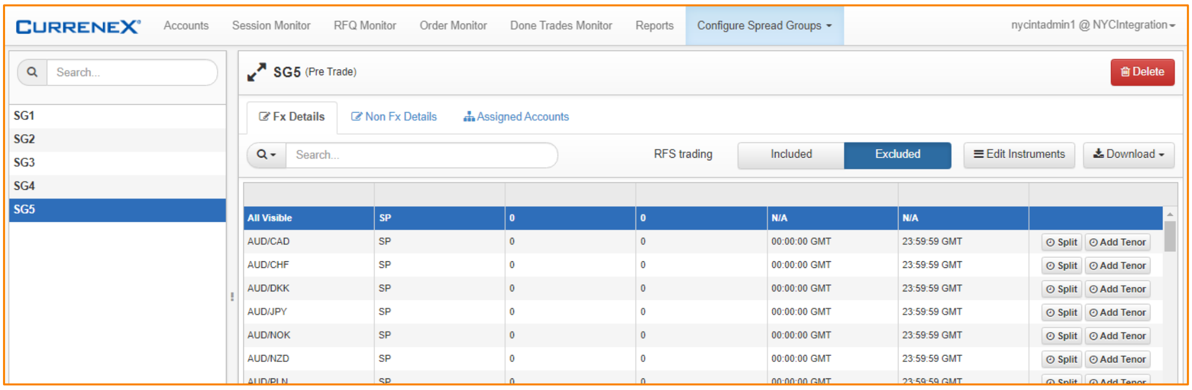


4. Use the check-boxes in the pop-up window that appears to select the individual currency-pairs for the Spread Group, or click the 'On' link to select them all, before deselecting any that are not required.

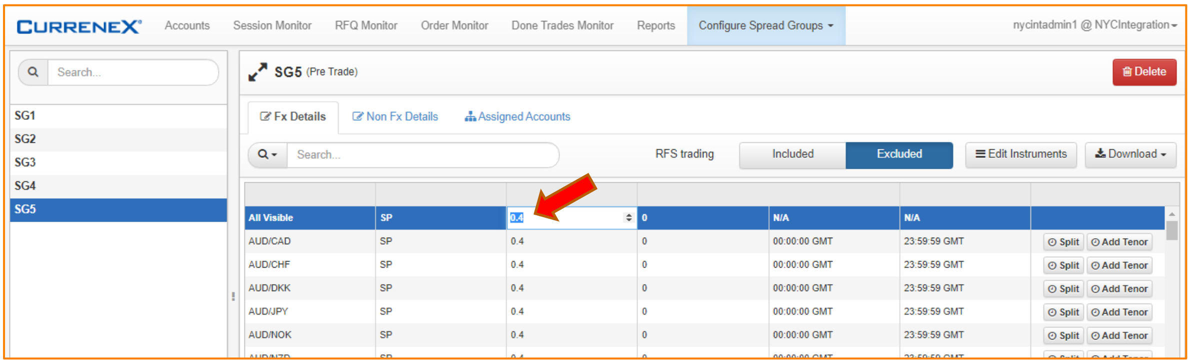


5. Click the 'OK' button once you have finished.

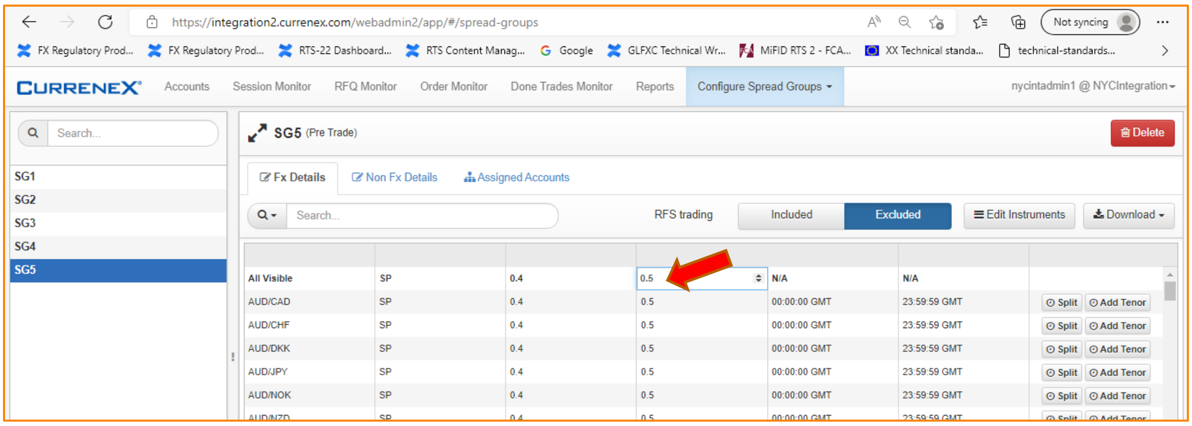
6. You will be returned to the page for the new Spread Group.



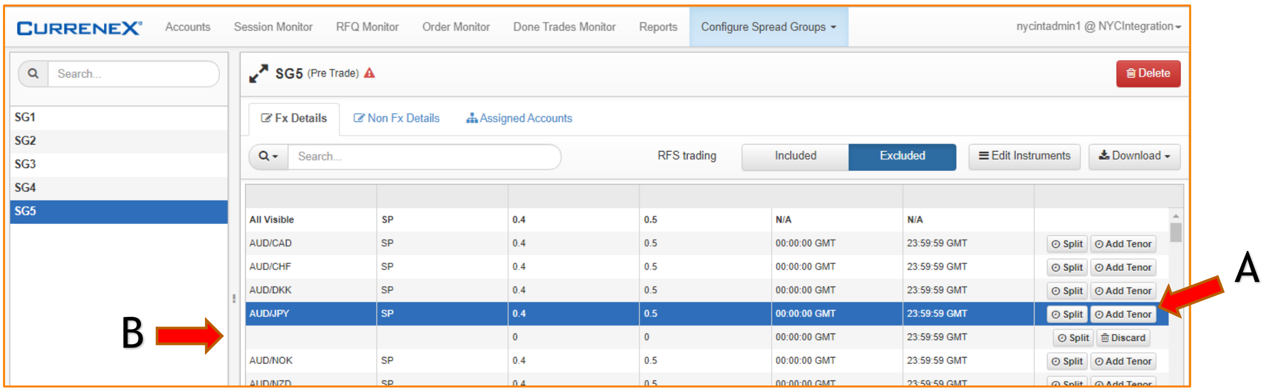
7. To enter a bid spread to the Spot rates for every currency-pair, double-click the 3rd column's header and enter a value (in pips) to the field.



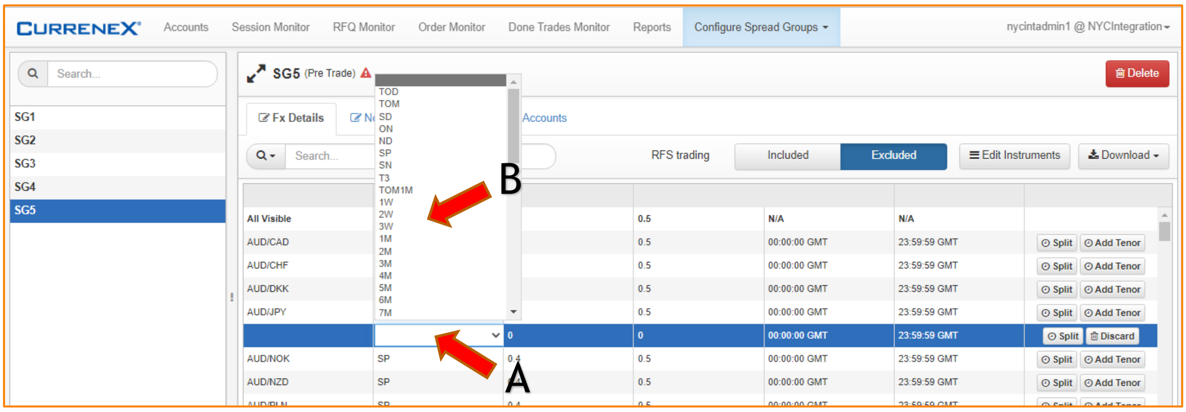
8. To enter an offer spread to the Spot rates for every currency-pair, double-click the 4th column's header and enter a value (in pips) to the field.



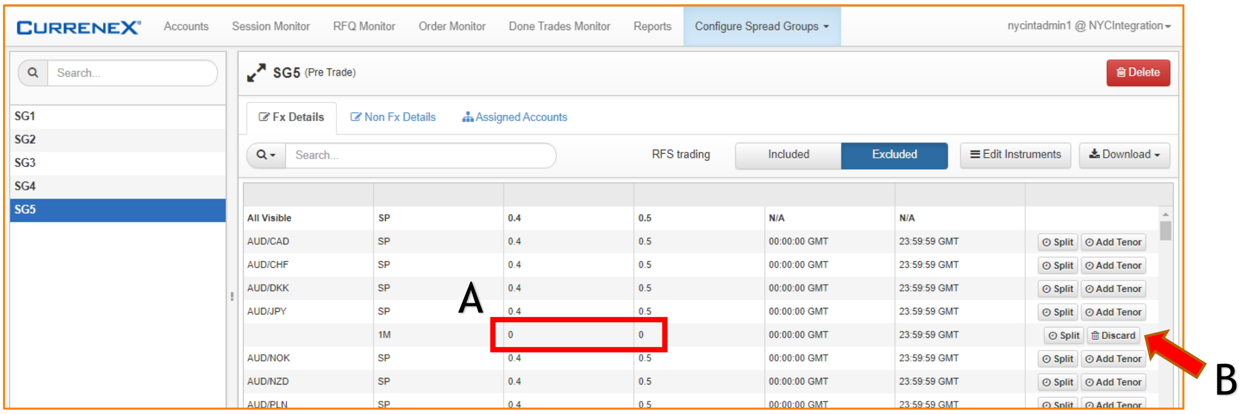
9. (OPTIONAL) To add a tenor for an individual currency-pair, click its 'Add Tenor' button (see **A** below). This will add a new row for that currency-pair (**B**).



Double-click the empty field of the 2nd column (see **A** below) and select a tenor from the list that appears (**B**).



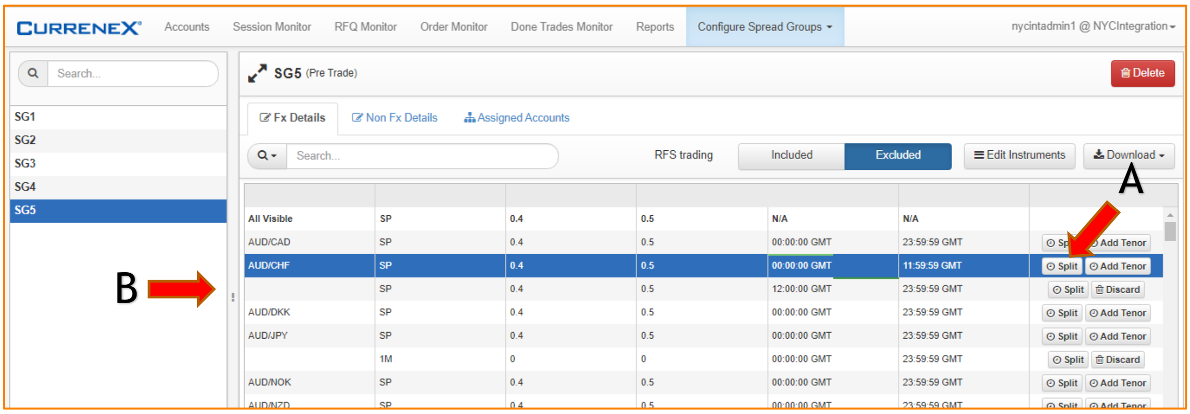
Double-click the empty fields of the 3rd and 4th columns to enter bid and offer spread values (in pips) for the new tenor (see **A** below).



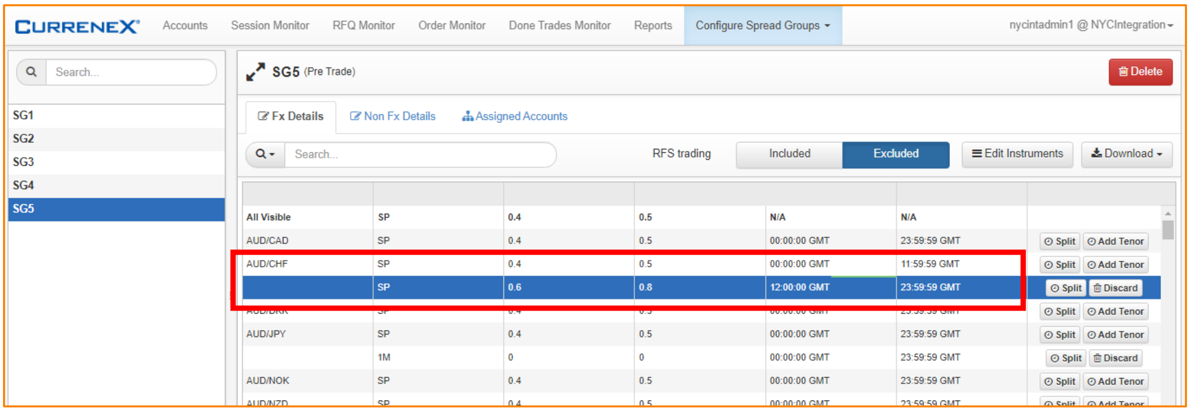
Repeat these actions to set up additional tenors for the same or different currency-pairs.

And you can click the ‘Discard’ buttons (see **B** in the screenshot above) to remove any tenor that has been added in error.

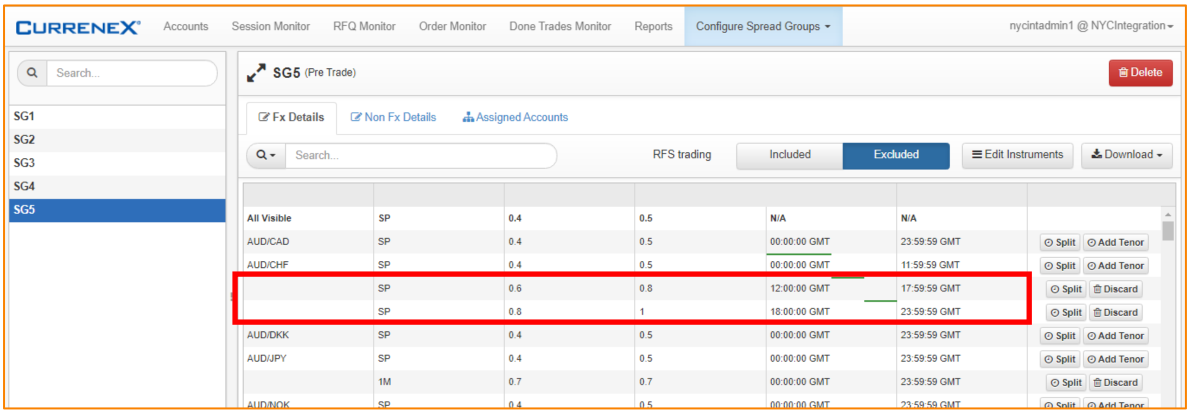
10. (OPTIONAL) To refine the bid and offer time-zone spreads for a currency-pair, click its ‘Split’ button (see **A** below) to add a complementary row (**B**) for the provision of 12-hour segments (in GMT).



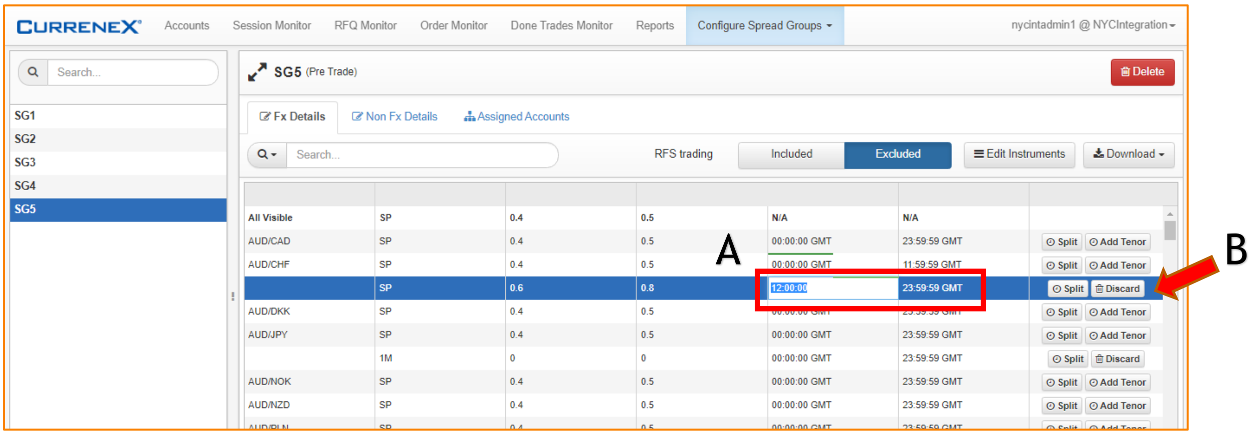
Then adjust the bid and offer spreads in the fields of the 3rd and 4th columns of the split rows, as required.



You can further subdivide the times into 6-hour segments by clicking the new row's 'Split' button and repeating the steps above.

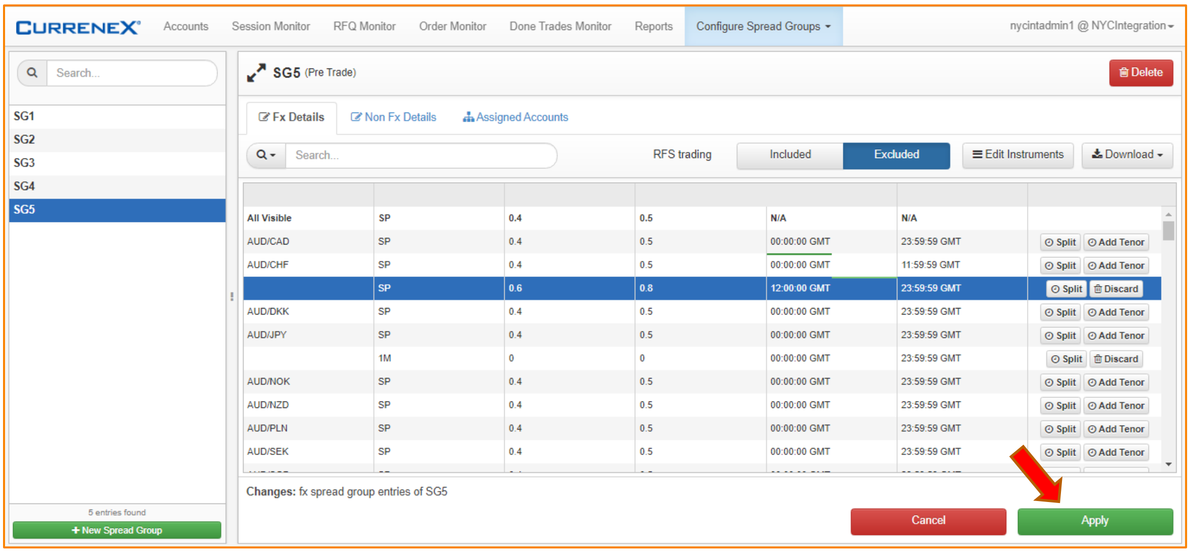


You can modify the start and end times of split rows by double-clicking their time fields in the 5th and 6th columns of the row and entering new values (see **A** below). The system will then adjust the times of adjacent sessions to avoid any gaps or overlaps.



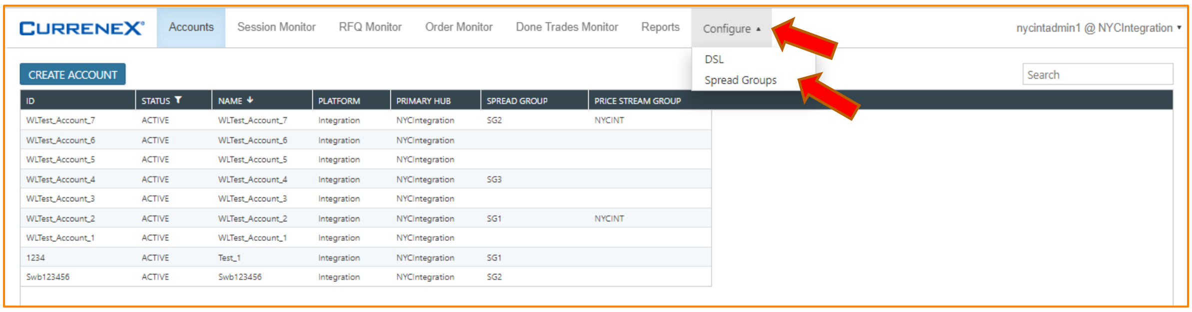
Click the 'Discard' buttons to remove any split rows (see **B** above) that have been added in error.

11. Once you have finished, click the ‘Apply’ button in the bottom-right of the ‘Spread Groups’ page to save all your entries.

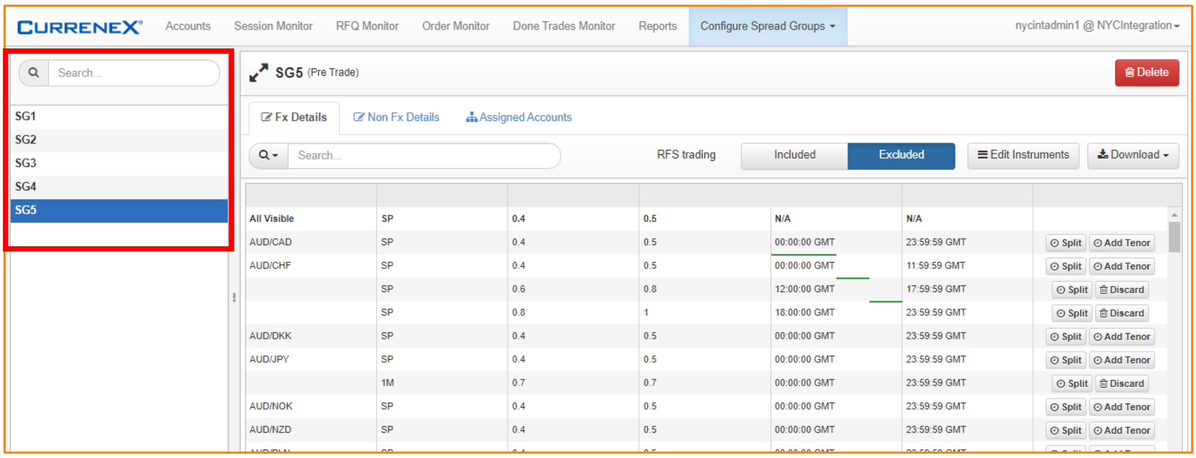


Editing a Spread Group’s bid and offer spreads, and tenors

1. Click the ‘Configure’ drop-down and select ‘Spread Groups’.

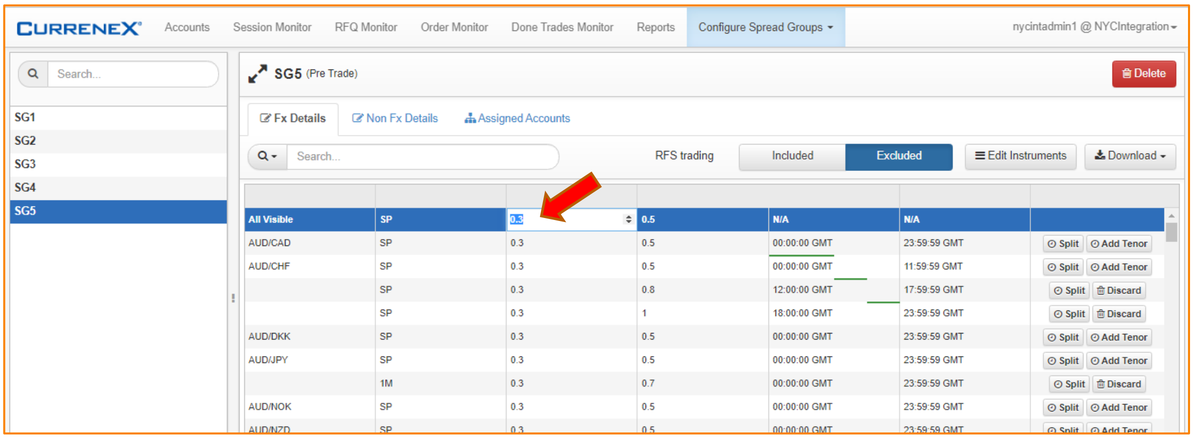


2. The ‘Spread Groups’ page appears, showing a list of all the Spread Groups on the left-hand side.

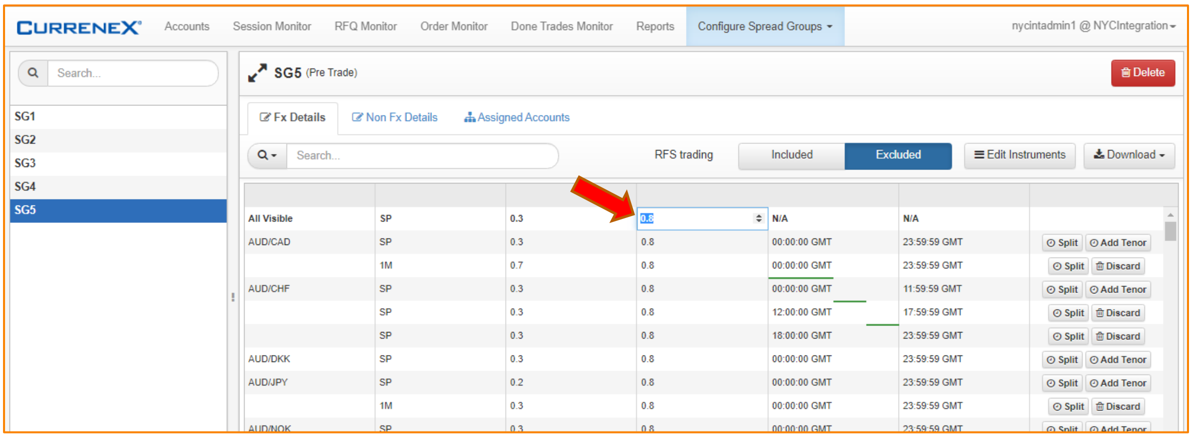


3. Select the Spread Group that you want to update and its currency-pair spreads will be will be displayed on the page.

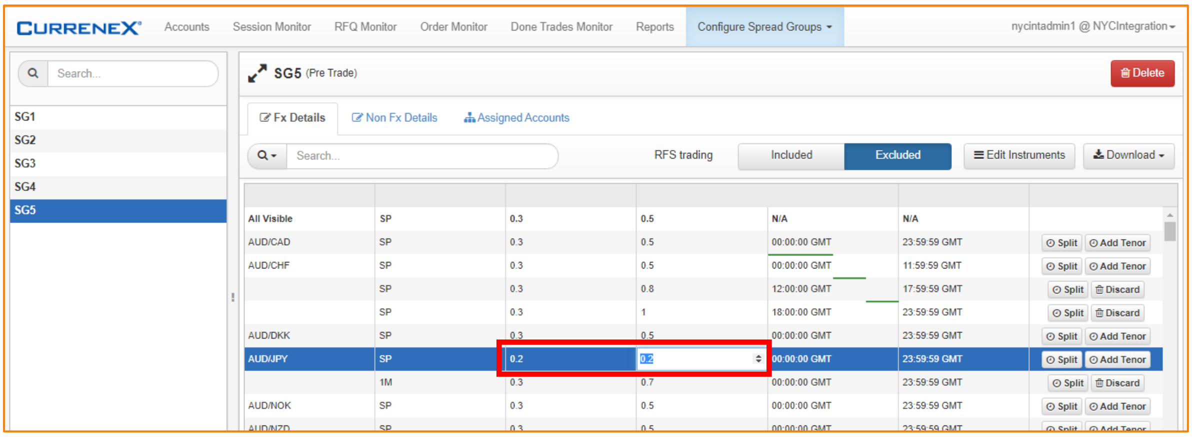
4. To update the bid spread for all the tenors of every currency-pair, double-click the 3rd column’s header and enter a value (in pips) to the field.



5. To update the offer spread for all the tenors of every currency-pair, double-click the 4th column's header and enter a value (in pips) to the field.

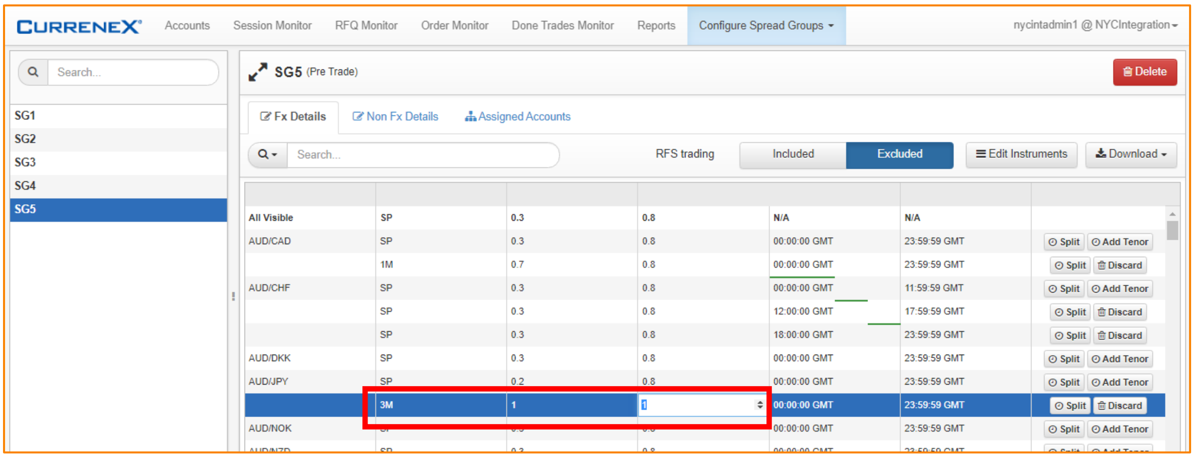


6. To update the bid and offer spreads for a tenor of an individual currency-pair, double-click the fields in the 3rd and 4th columns of its row and enter new values (in pips), as required.

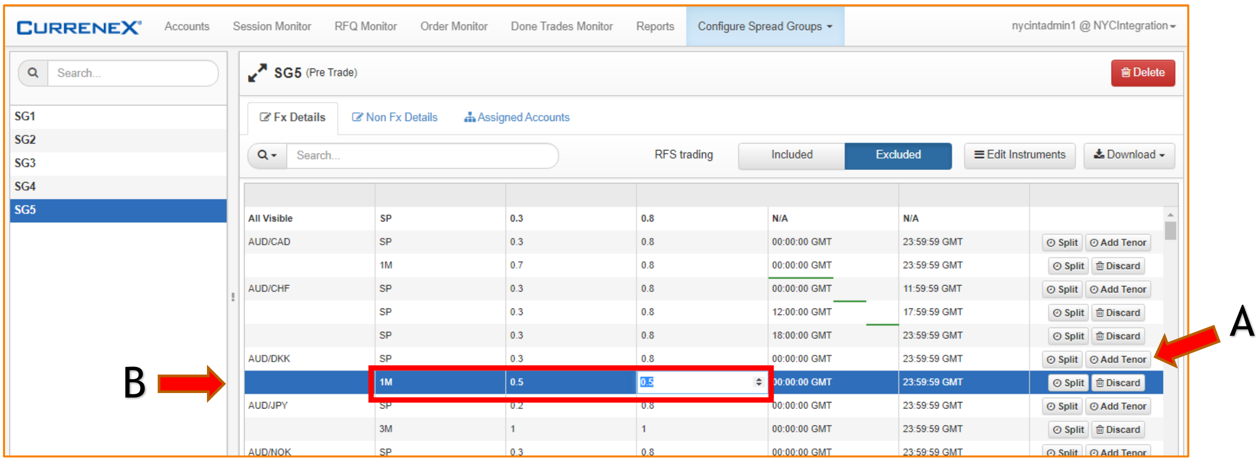


Repeat these actions for other currency-pairs, as required.

7. To amend a tenor for an individual currency-pair, double-click the field in the 2nd column of its row and enter a new value from the list that is provided. Then enter bid and offer spreads to the fields in the 3rd and 4th columns, as required.

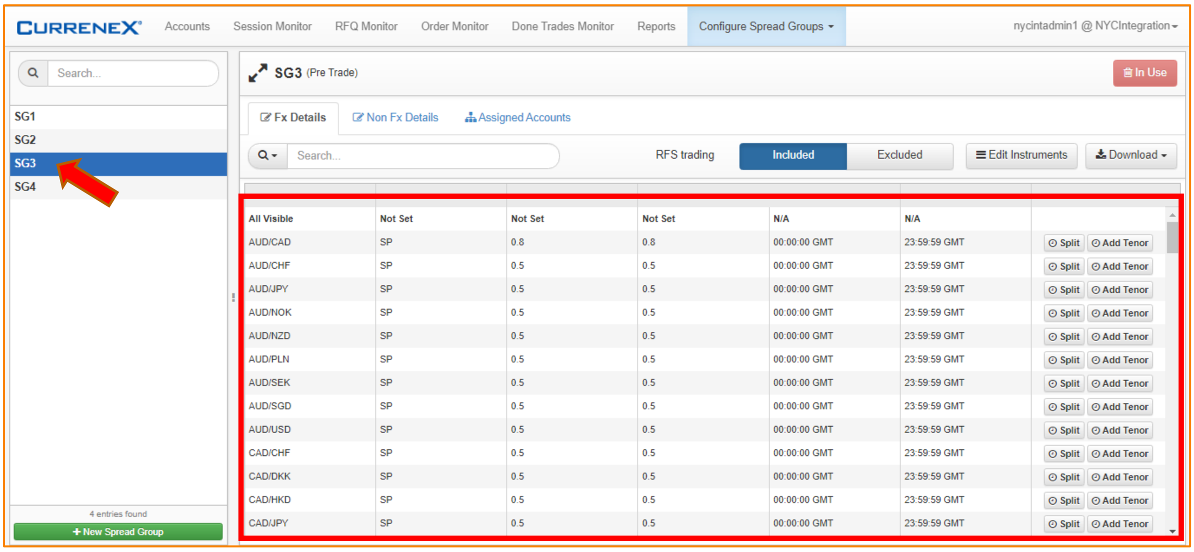


8. To add a new tenor for a currency-pair, click its ‘Add Tenor’ button (see **A** below). Then double-click to enter values to the fields of the 2nd, 3rd and 4th columns of the new row (**B**).



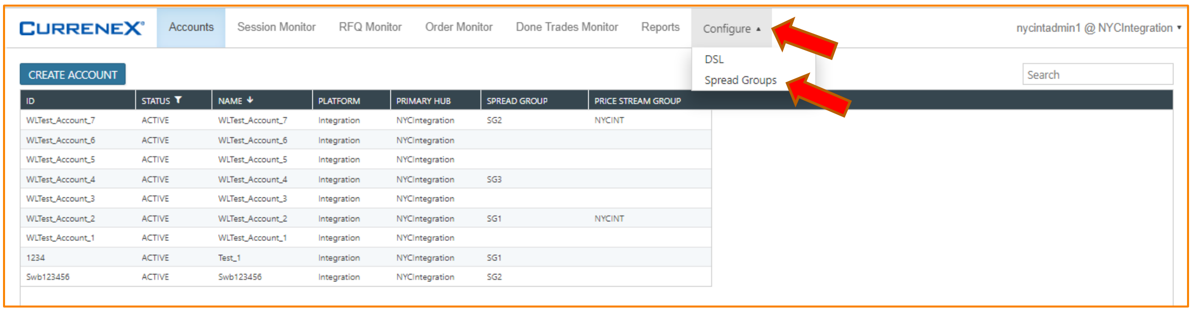
Repeat these actions to set up additional tenors for the same or different currency-pairs, as required.

9. Once you have finished with all your updates, click the ‘Apply’ button in the bottom-right of the ‘Spread Groups’ page to save all your changes.

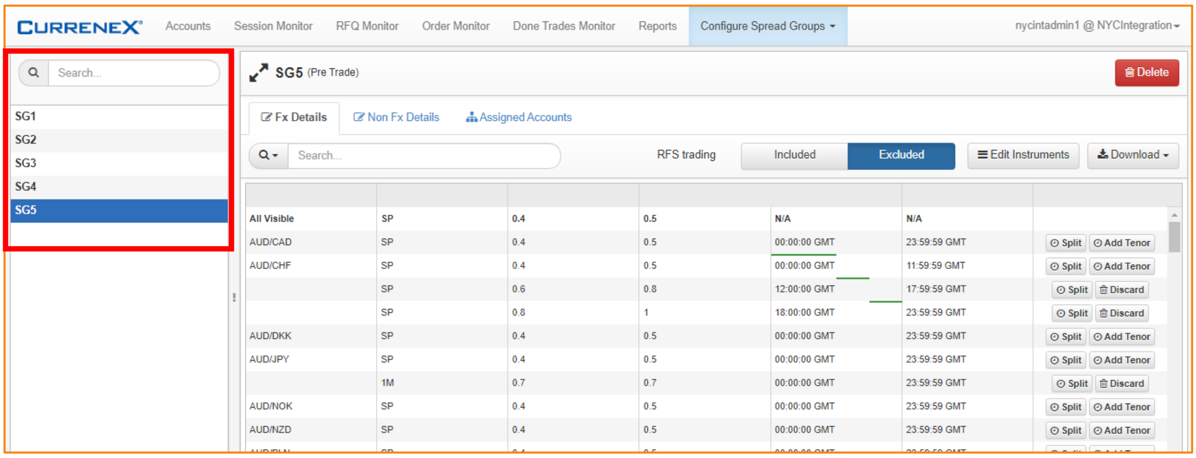


Adding and deleting currency-pairs from a Spread Group

1. Click the ‘Configure’ drop-down and select ‘Spread Groups’.

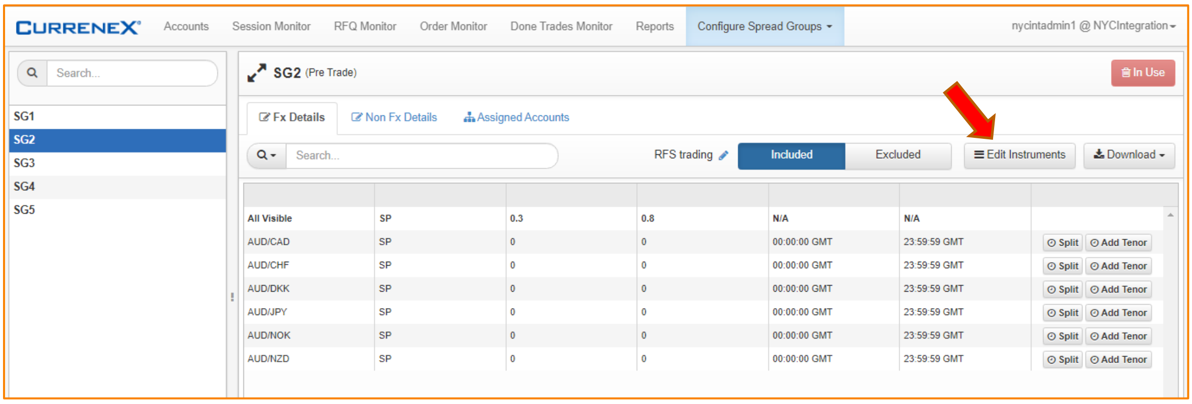


2. The ‘Spread Groups’ page appears, showing a list of all the Spread Groups on the left-hand side.

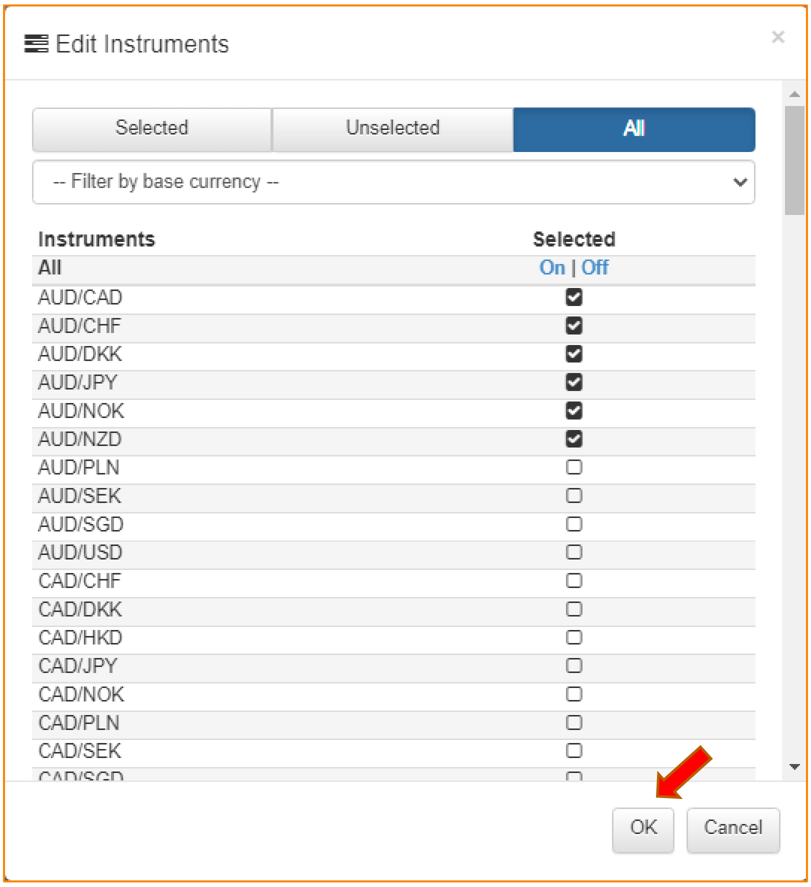


3. Select the Spread Group that you want to update and its currency-pair spreads will be displayed.

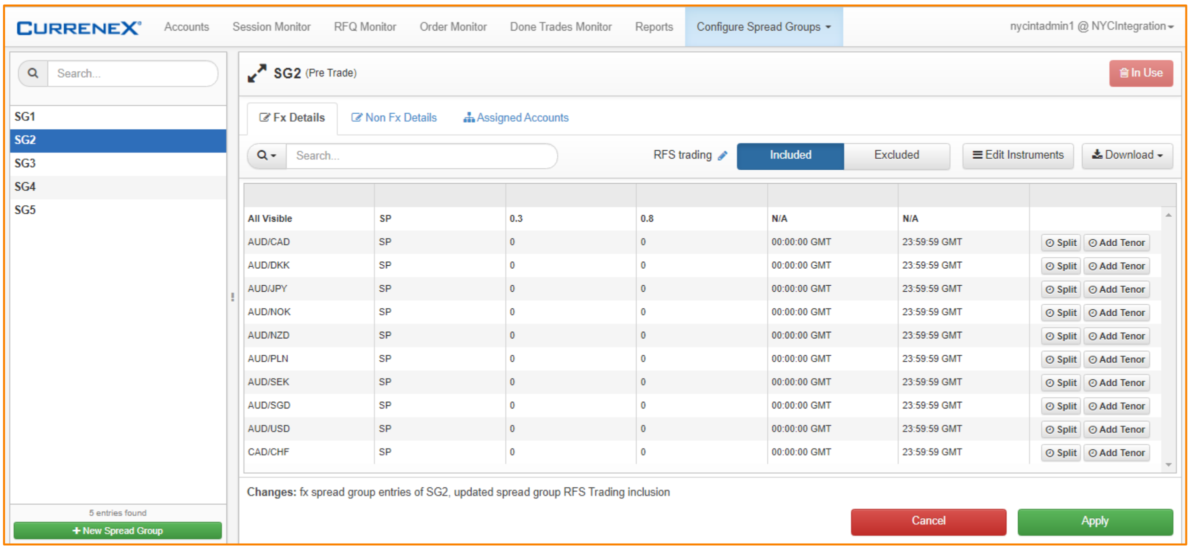
4. Click the ‘Edit Instruments’ button and the pop-up window will show which currency-pairs have been included and excluded for this Spread Group.



5. Use the check-boxes to select and deselect any currency-pairs, as required, before clicking the ‘OK’ button.



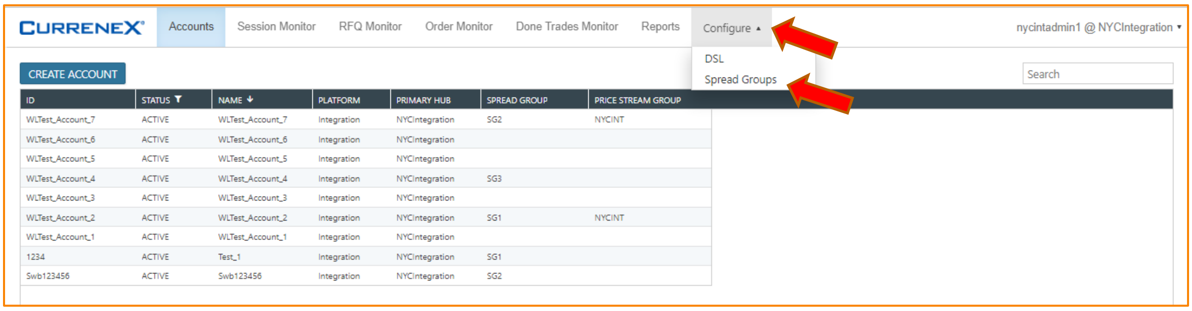
6. You will be returned to this Spread Group’s page, showing the revised list of currency-pairs.



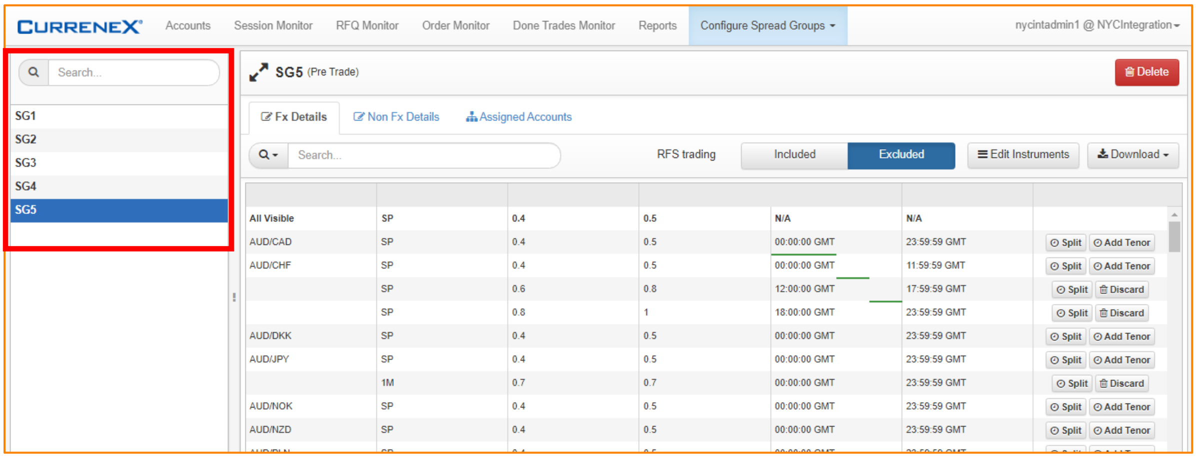
7. Click the ‘Apply’ button to save your changes.

Adding and deleting a Spread Group to or from an account

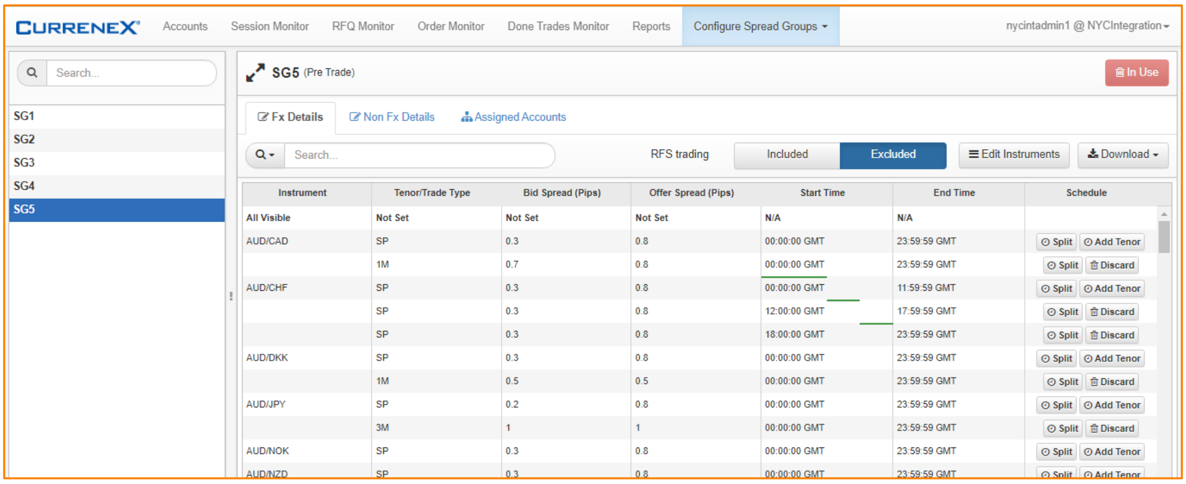
1. Click the ‘Configure’ drop-down and select ‘Spread Groups’.



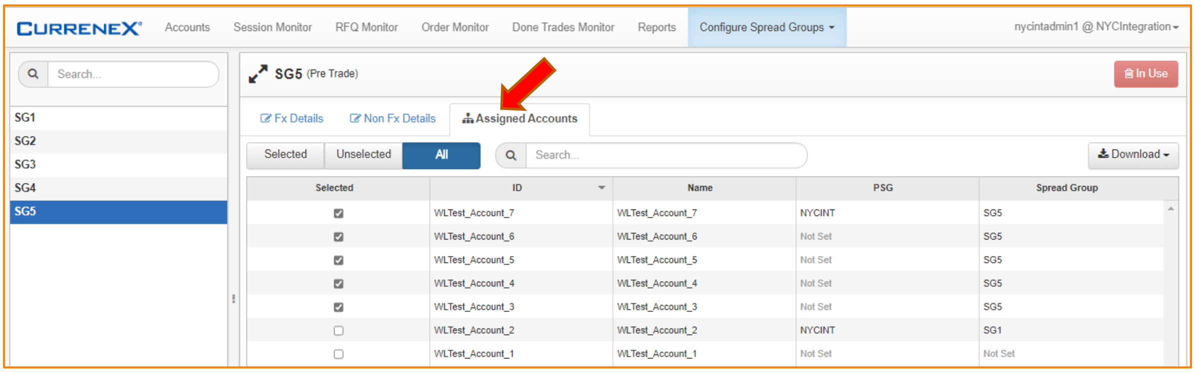
2. The ‘Spread Groups’ page appears, showing a list of all the Spread Groups on the left-hand side.



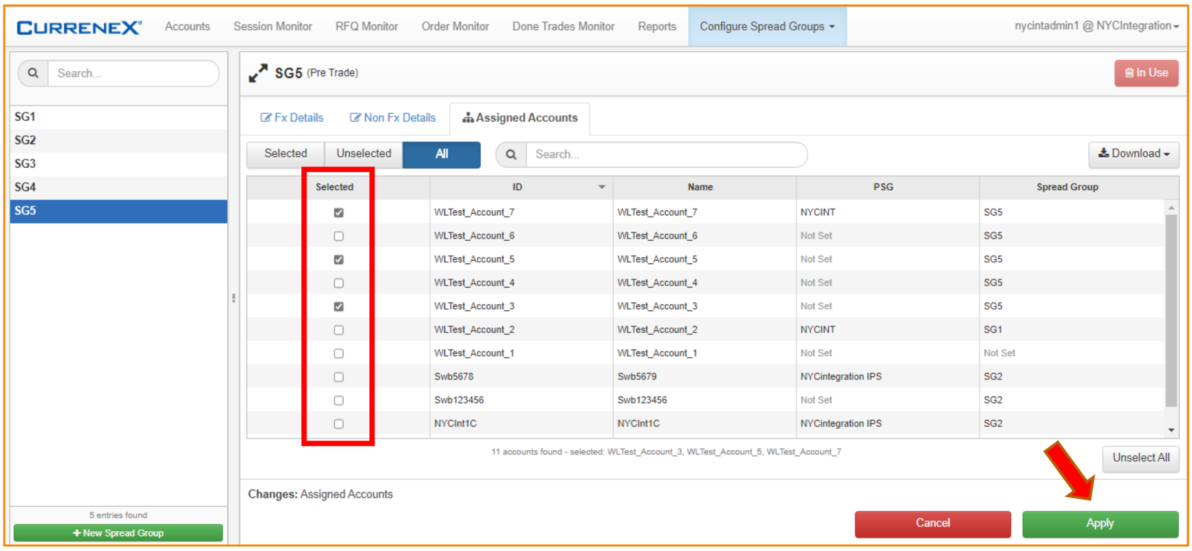
3. Select the Spread Group that you want to update and its currency-pair spreads will be displayed.



4. Click the ‘Assigned Accounts’ link to see the list of accounts that have been assigned to this Spread Group.

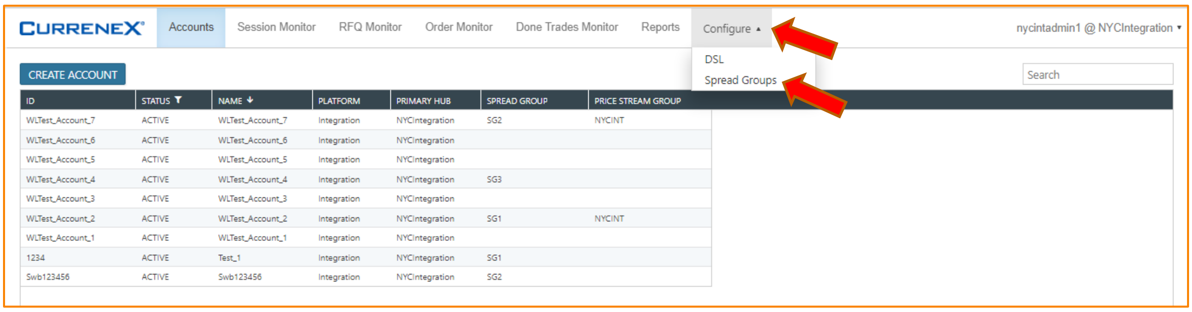


5. Use the check-boxes to select and deselect any of these accounts and then click the ‘Apply’ button to save these changes.

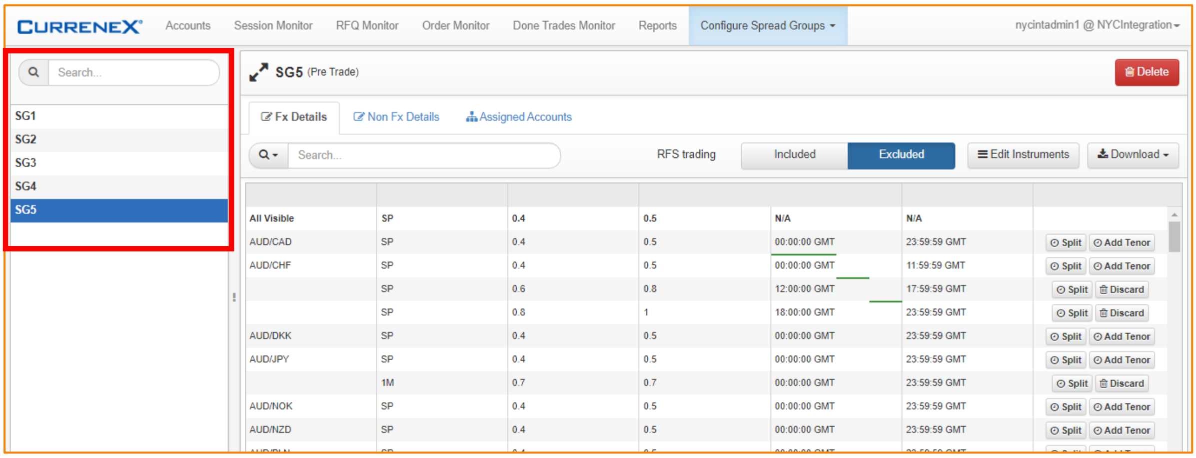


Updating bid and offer time-zone spreads

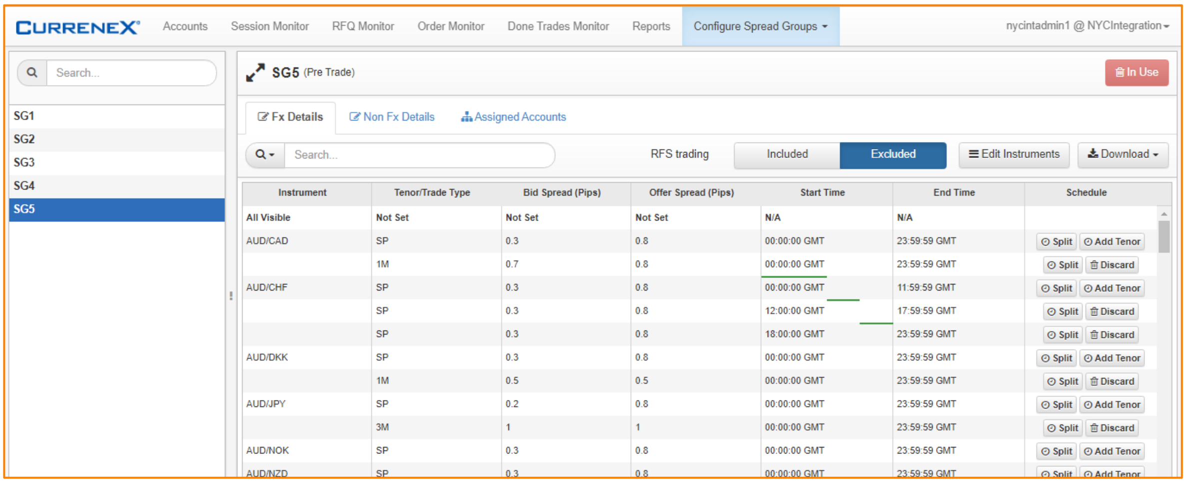
1. Click the ‘Configure’ drop-down and select ‘Spread Groups’.



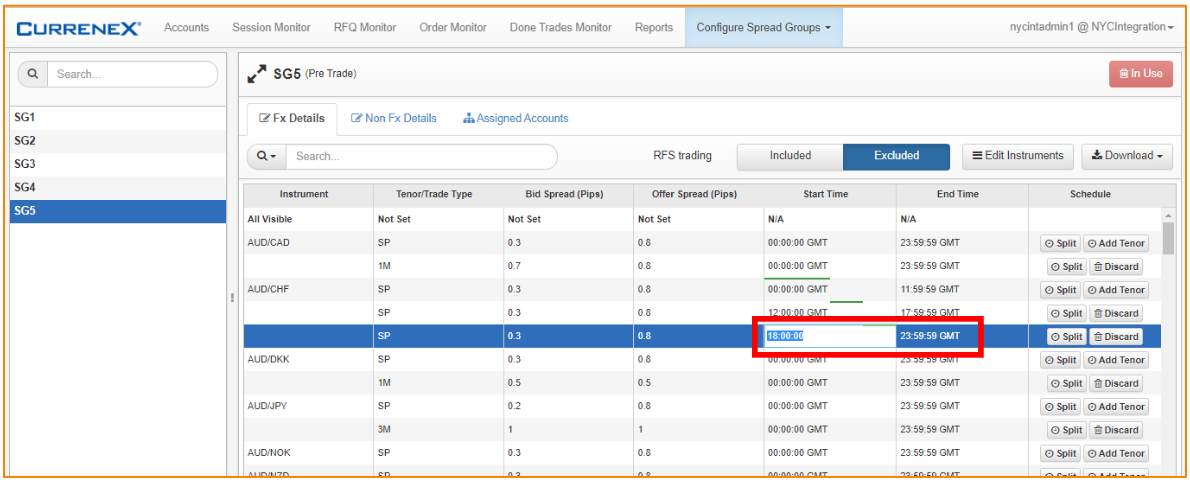
2. The ‘Spread Groups’ page appears, showing a list of all the Spread Groups on the left-hand side.



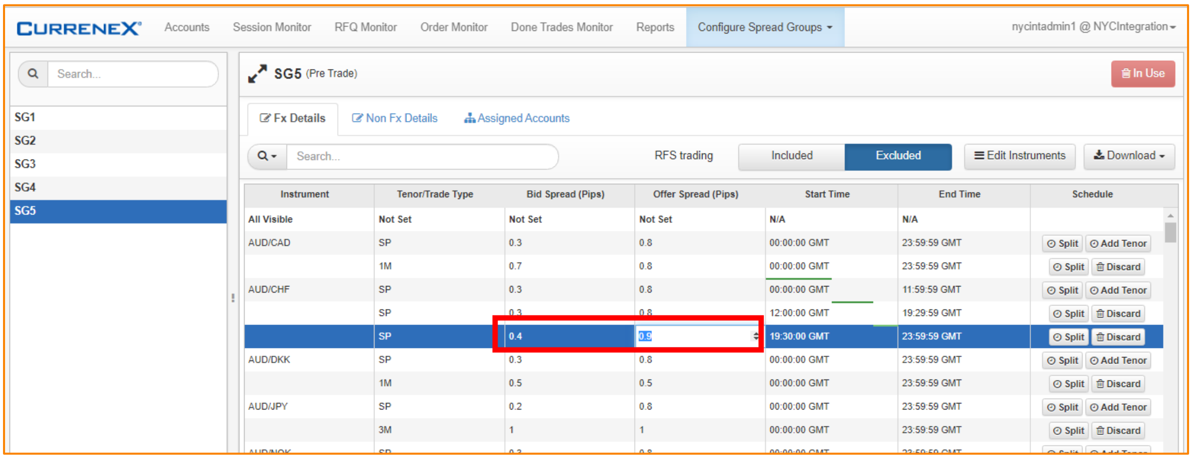
3. Select the Spread Group that you want to update and its currency-pair spreads will be displayed in the middle of the page.



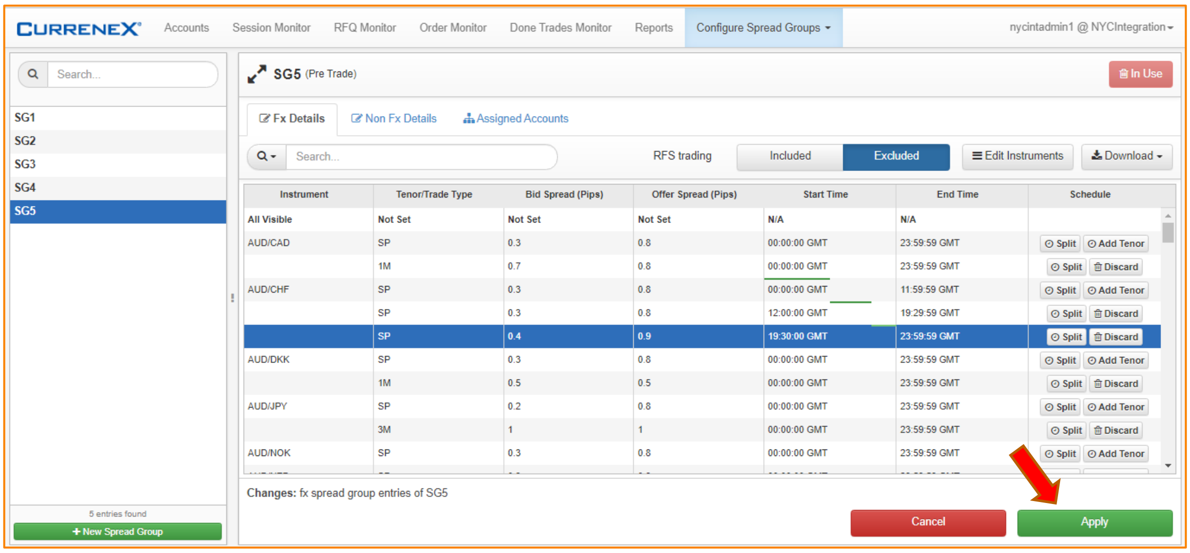
4. To amend the bid and offer time-zone spreads for a currency-pair, select that row and update the times in the fields of the 5th and 6th columns.



Then change the bid and offer spreads in the fields of the 3rd and 4th columns, as required.

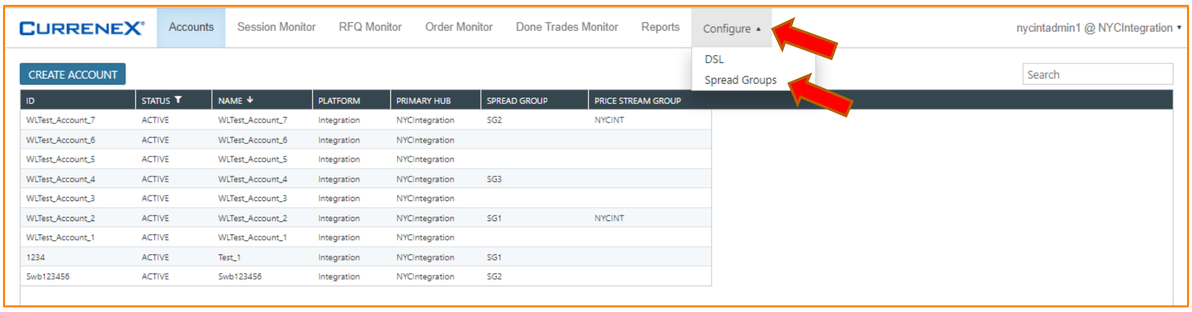


5. Repeat these steps to amend the bid and offer time-zone spreads for other currency-pairs, as required.
6. Once you have finished your updates, click the 'Apply' button on the bottom-right of the Spread Groups page to save the changes.

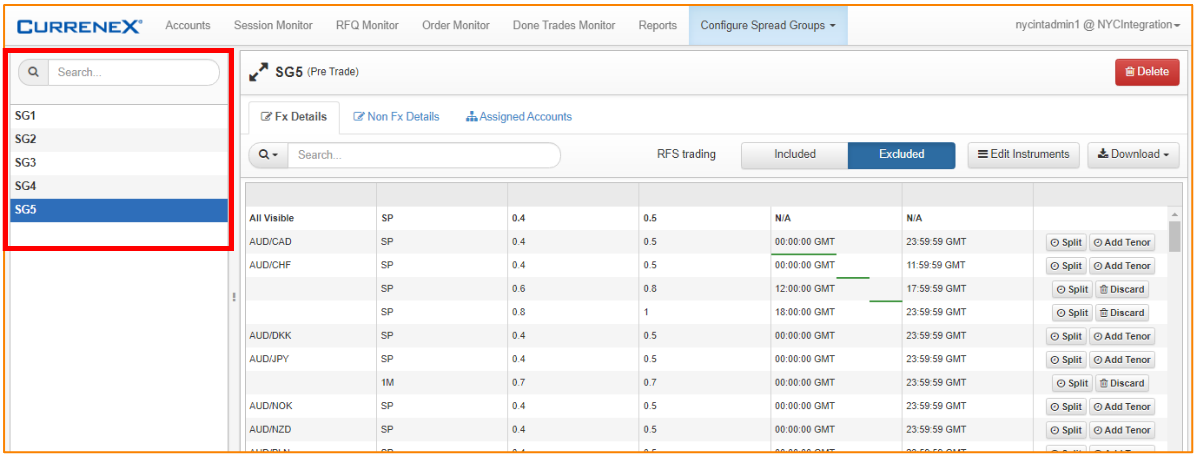


Downloading Spread Group data

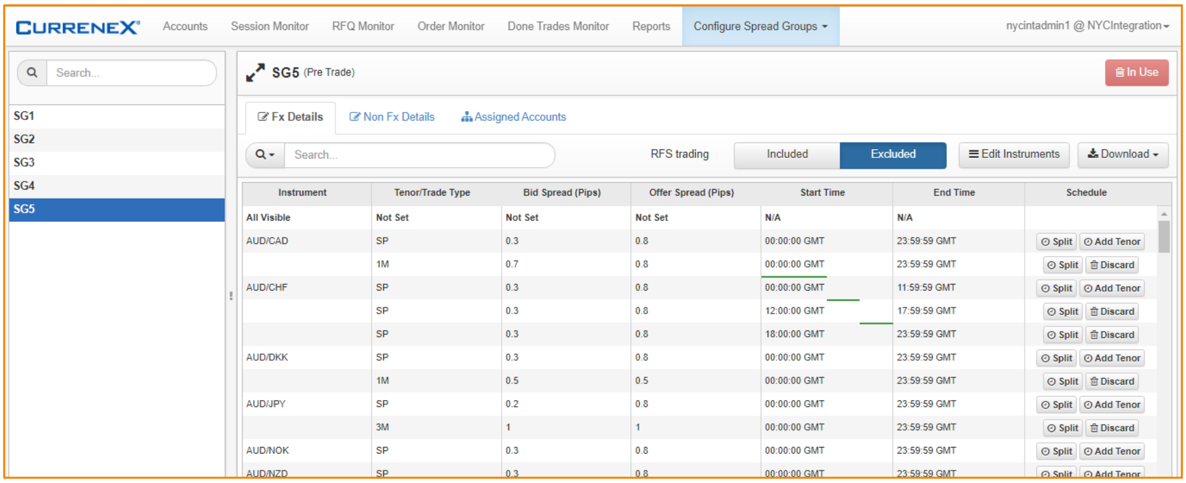
1. Click the 'Configure' drop-down and select 'Spread Groups'.



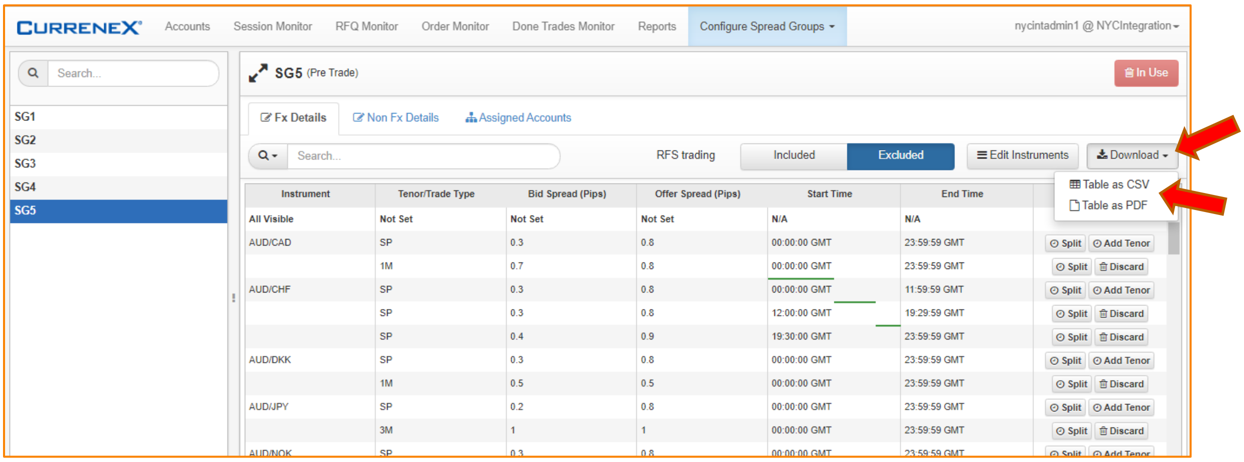
2. The ‘Spread Groups’ page appears, showing a list of all the Spread Groups on the left-hand side.



3. Select the Spread Group that you want to download and its currency-pair spreads will be displayed on the page.



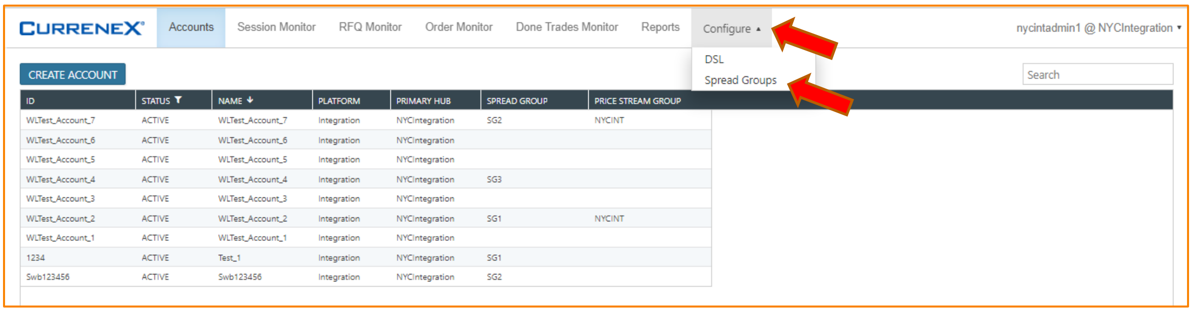
4. Click the ‘Download’ button and select the format in which you would like to save the information.



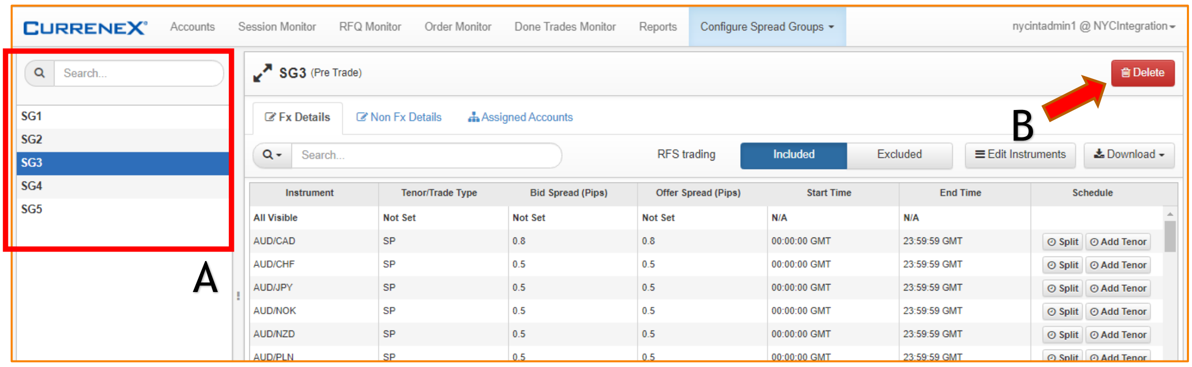
5. Repeat these steps for other Spread Groups, as required.

Deleting a Spread Group

1. Click the ‘Configure’ drop-down and select ‘Spread Groups’.



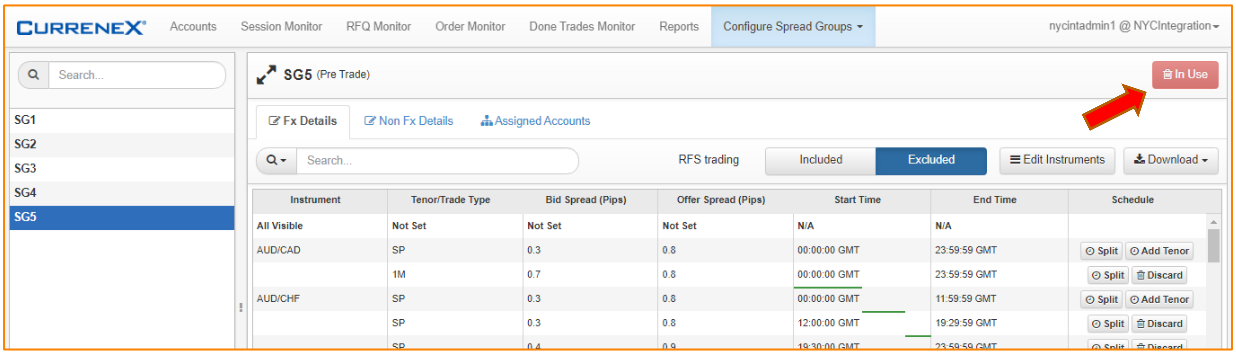
2. The ‘Spread Groups’ page appears, showing a list of all the Spread Groups on the left-hand side (see **A** below).



3. Select the Spread Group that you want to delete and its currency-pair spreads will be displayed on the page.
4. Click the ‘Delete’ button in the top-right of the page to delete this Spread Group (see **B** in the screenshot above).

Please note that a Spread Group cannot be deleted if it is associated with any accounts. This will flagged by the button being unclickable and renamed ‘In Use’ (as is the case with the screenshot below).

See Adding and deleting a Spread Group to or from an account if you would like to remove any account associations, before deleting the Spread Group using the instructions above.



Working with Client Selectors

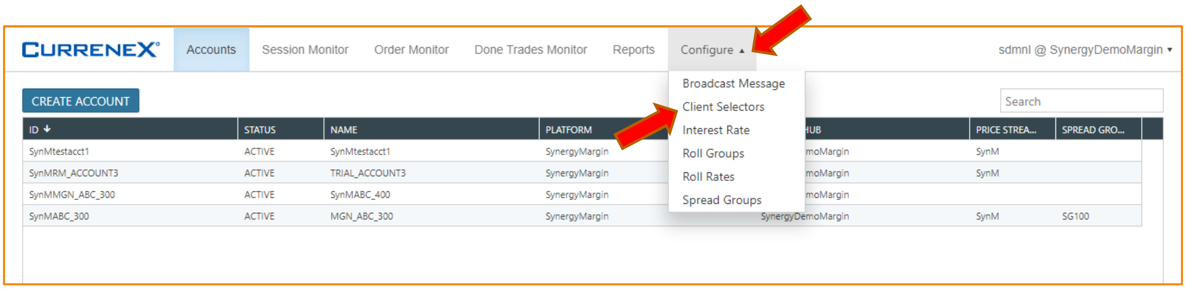
For Credit WebAdmin and Margin WebAdmin

Client Selectors are X2 users who can manage ESP (Executable Streaming Prices) orders on behalf of the clients that have been assigned to them – for instance, to adjust the limit rate of an active order.

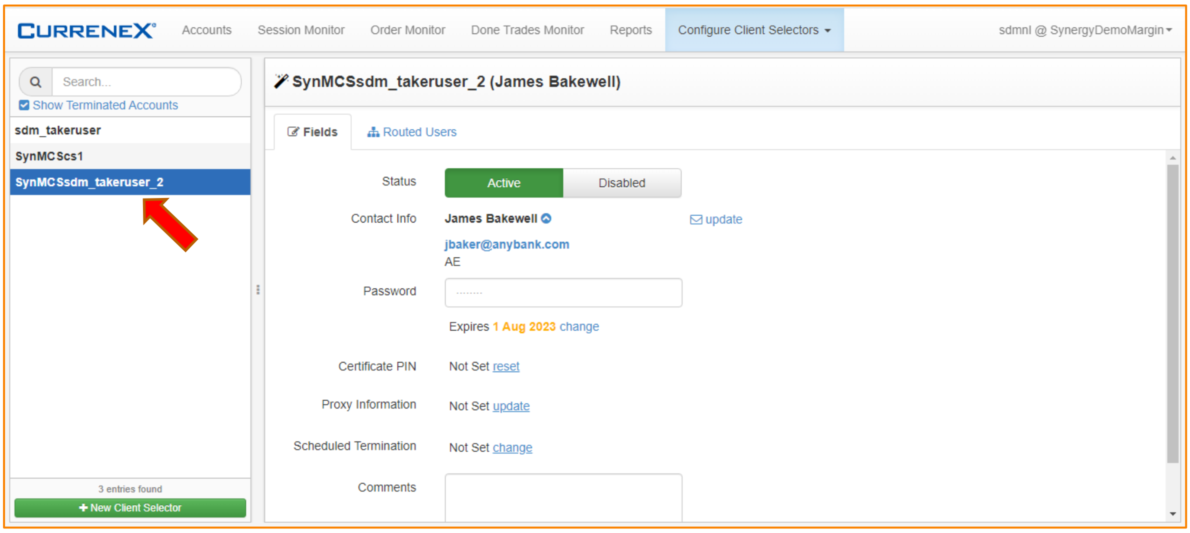
See Using the ESP Feature and Order Monitor for Client Orders for details.

Viewing the list of Client Selectors

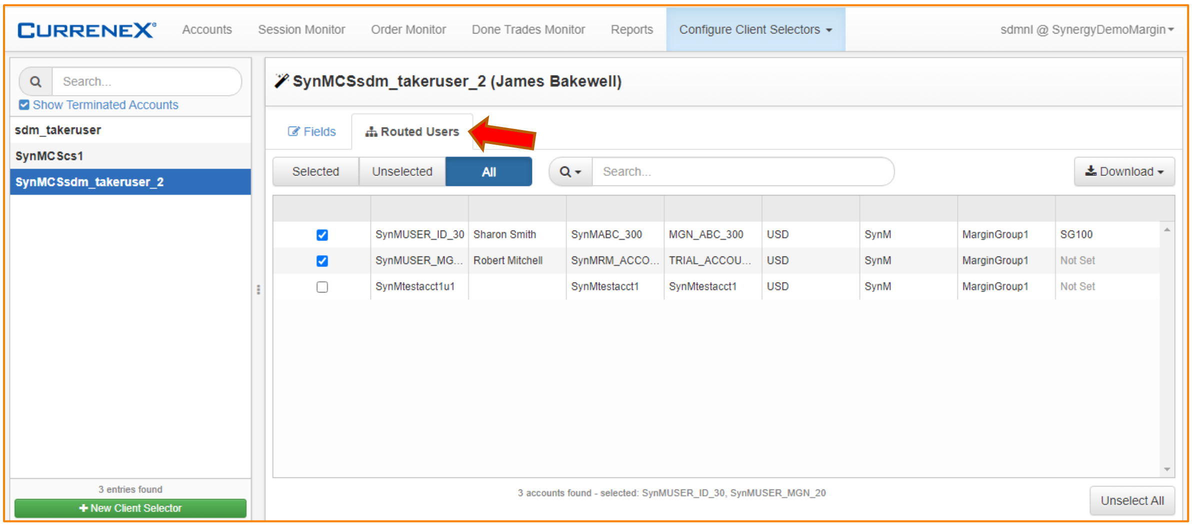
1. Click the ‘Configure’ drop-down and select ‘Client Selectors’.



2. The list of Client Selectors will then appear on the left-hand side of the page. Click on any of these to see their details in the main part of the page.

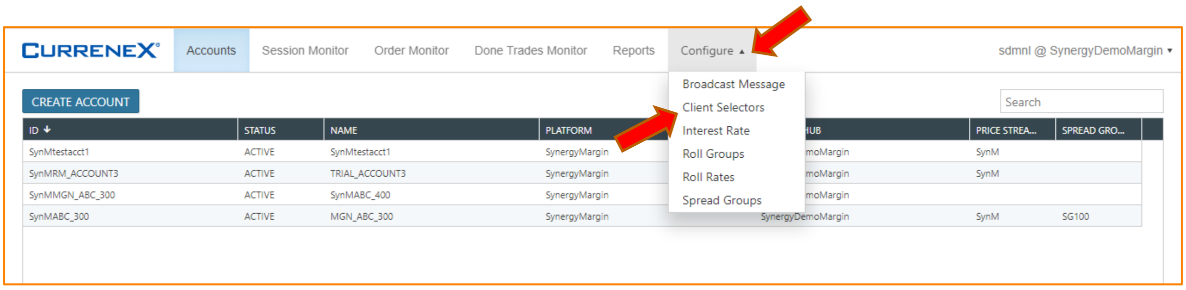


3. Click the ‘Routed Users’ tab (see below) to see the users that have been assigned to this Client Selector.



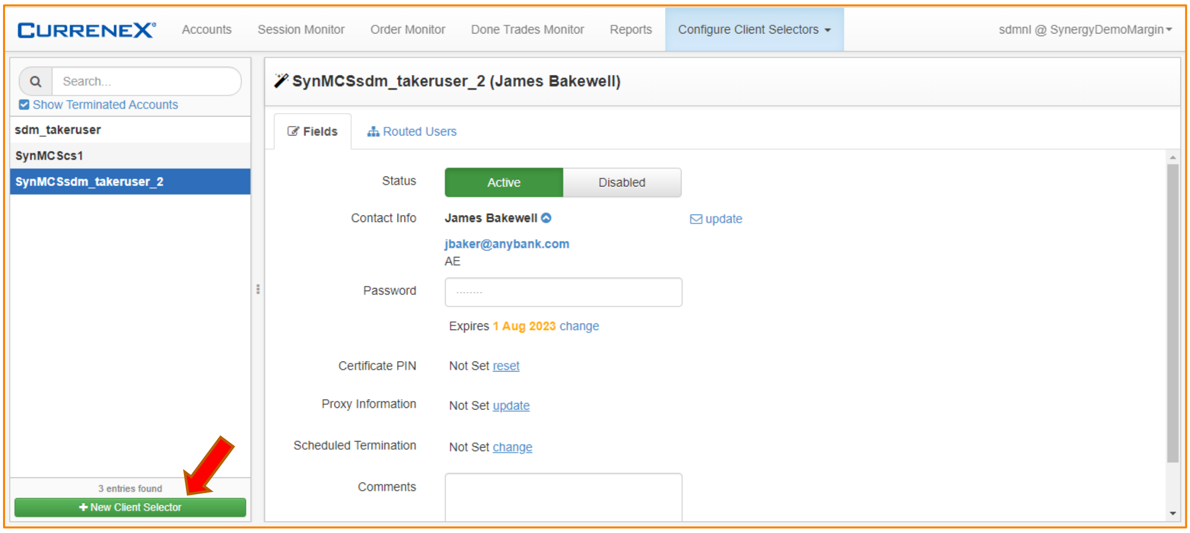
Adding a new Client Selector

1. Click the ‘Configure’ drop-down and select ‘Client Selectors’.

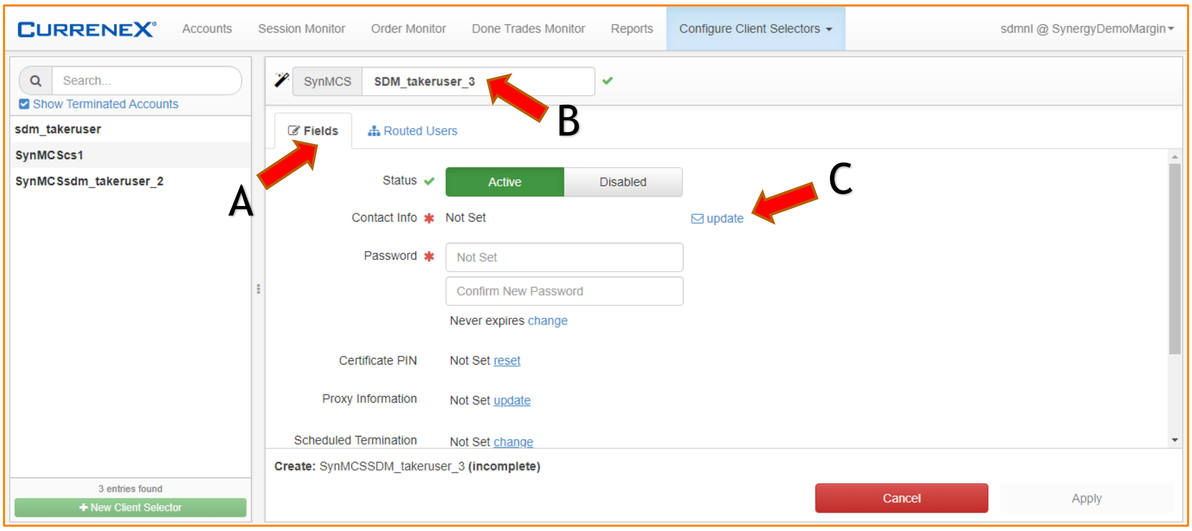


2. The ‘Client Selectors’ page will then appear.

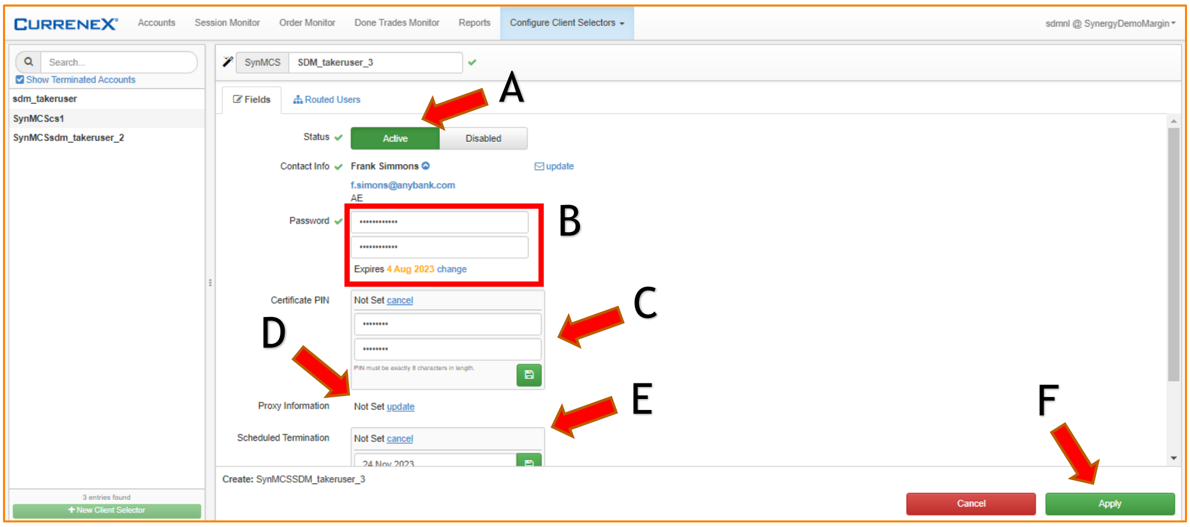
3. Click the ‘New Client Selector’ button on the bottom-left of the page.



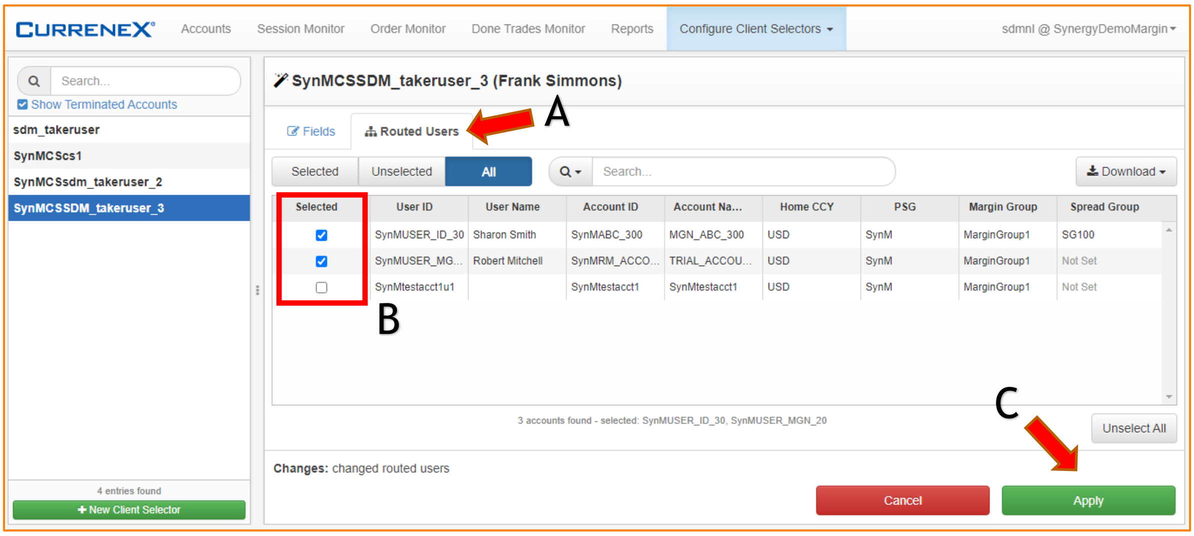
4. Select the ‘Fields’ tab (see **A** below), enter a unique name for the new Client Selector to **B** and add Contact Information via the ‘Update’ link (**C**).



5. Set the ‘Status’ field (see **A** below) to “Active”, enter a password and its expiry date to the ‘Password’ fields (**B**), click the ‘SET’ button in the ‘Certificate PIN’ field and add a pin number (**C**). Then complete the ‘Proxy Information’ (**D**) and ‘Scheduled Termination’ (**E**) fields, as required, before clicking the ‘Apply’ button (**F**) on the bottom of the page.

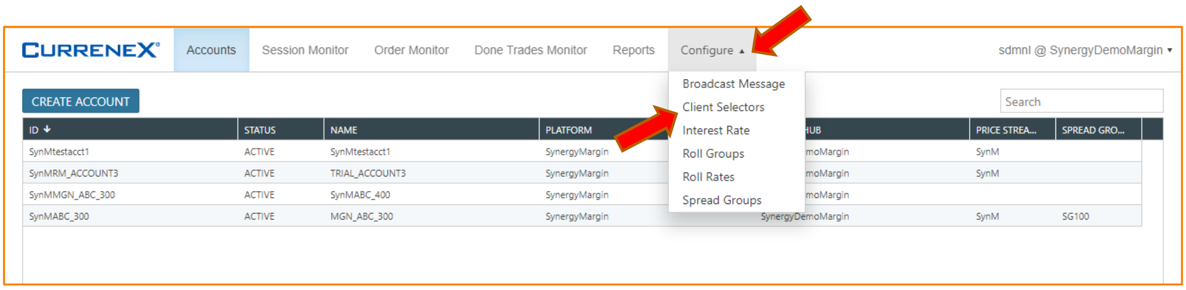


6. Select the ‘Routed Users’ tab (see **A** below), use the ‘Selected’ check-boxes (**B**) to identify the users that are to be assigned to this Client Selector, and then click the ‘Apply’ button (**C**).



Editing a Client Selector

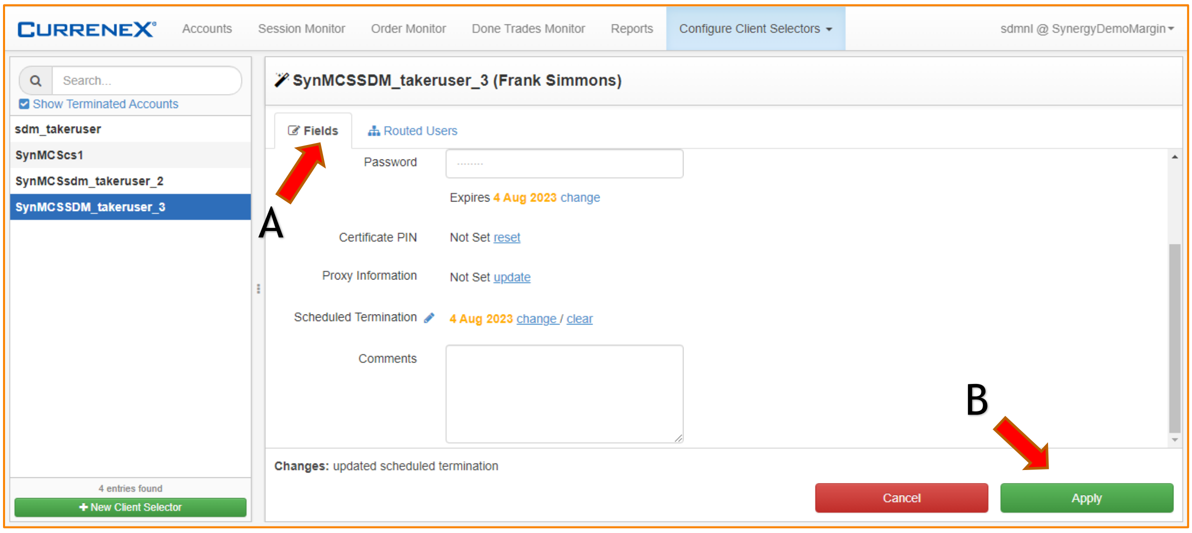
1. Click the ‘Configure’ drop-down and select ‘Client Selectors’.



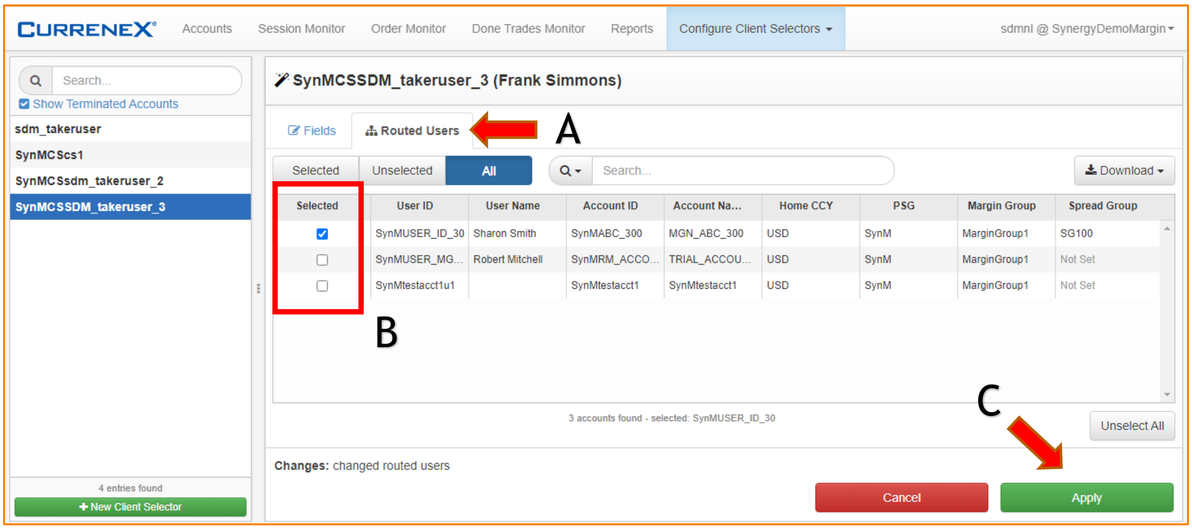
2. The list of Client Selectors will then appear on the left-hand side of the page.

3. Click the Client Selector that is to be edited and its details will be shown in the main part of the page.

4. Select the ‘Fields’ tab (see **A** below) and update any of the fields, as required, before clicking the ‘Apply’ button (**B**).

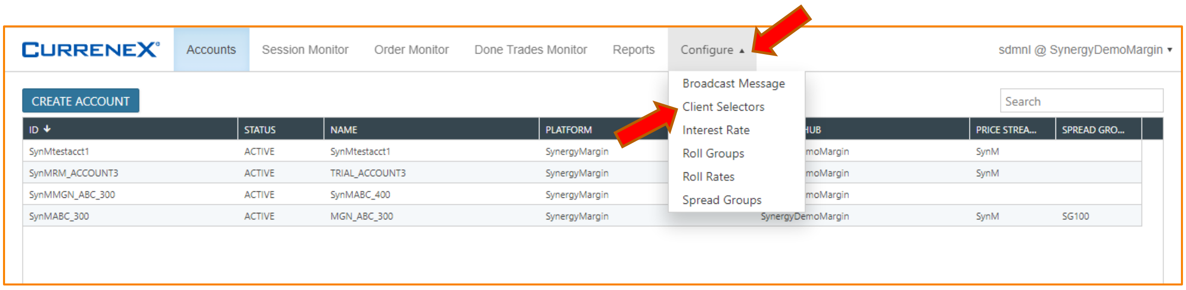


5. Select the ‘Routed Users’ tab (see **A** below) and select or deselect users via the check-boxes in **B**, before clicking the ‘Apply’ button (**C**).



Disabling a Client Selector

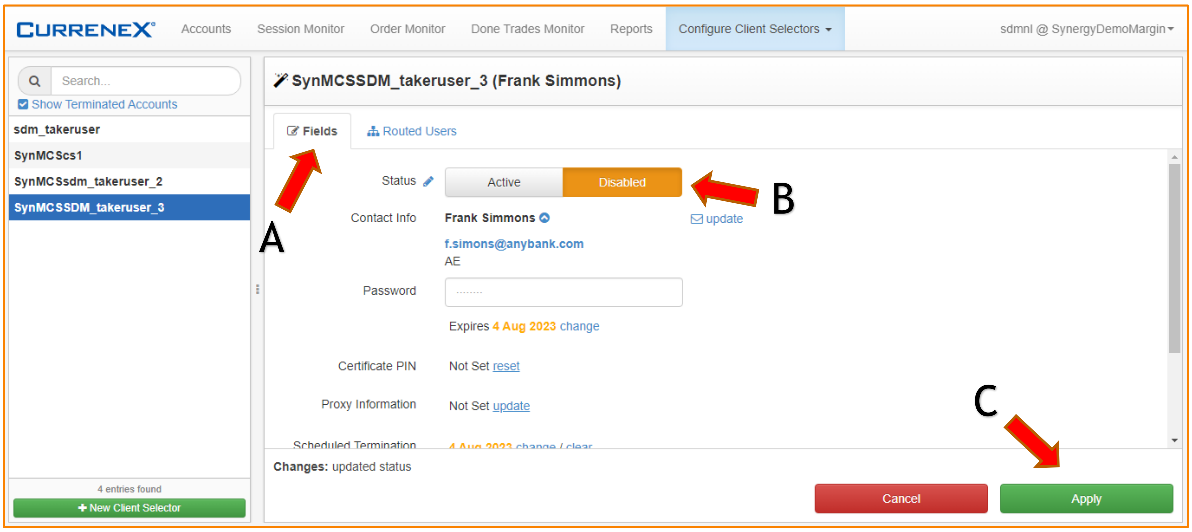
1. Click the ‘Configure’ drop-down and select ‘Client Selectors’.



2. The list of Client Selectors will then appear on the left-hand side of the page.

3. Click the Client Selector that is to be disabled and its details will be shown in the main part of the page.

4. Select the ‘Fields’ tab (see **A** below) and click the ‘Disabled’ button (**B**), before hitting the ‘Apply’ button (**C**) on the bottom-right of the page.



Working with Credit Settlement Limits (CSLs)

For Credit WebAdmin only

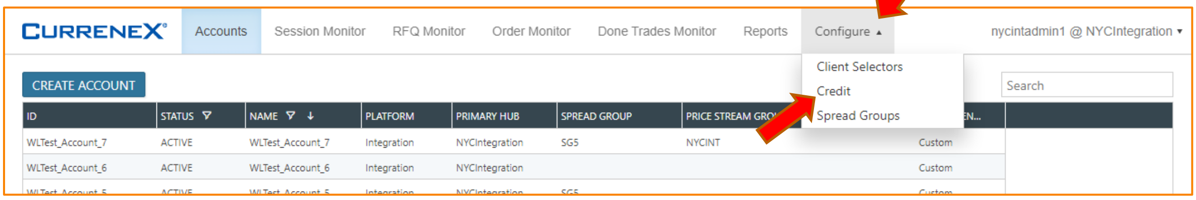
Credit WebAdmin admin users can control the credit type and limit that is given to entities that are part of their and administered platforms.

(In the same way, you can set Counterparty Credit Limits to limit exposure against a specific counterparty. Please speak with your Relationship Manager if you would this feature to be enabled.)

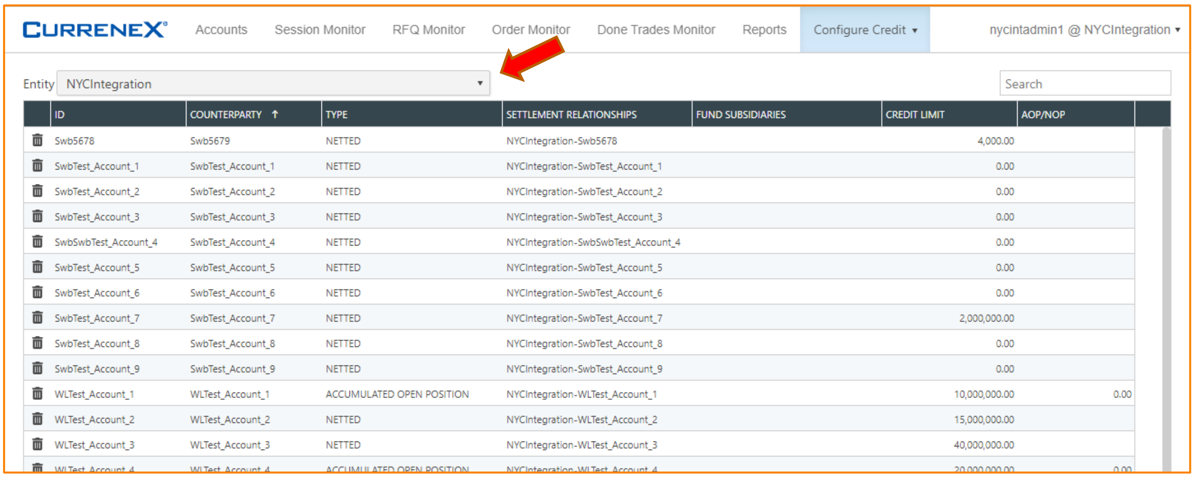
Please note that when an account is first created, a CSL of type Netted is set to zero and this must be manually updated to a positive value to allow a user to trade for that account.

Viewing the list of Credit Settlement Limits for a CSL Owner

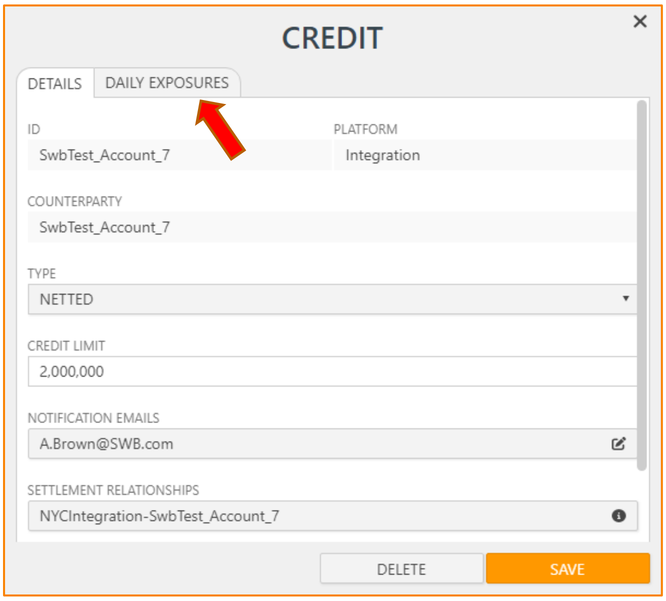
1. Click the ‘Configure’ drop-down and select ‘Credit’.



2. The ‘Credit’ page appears, displaying the list of accounts that have been assigned a Credit Settlement Limit by the CSL Owner, as chosen from the ‘Entity’ drop-down. Please note that the utilization of these limits is updated in real-time.



3. Double-click any of the rows to see the credit details of an individual account, along with its real-time exposure via the ‘DAILY EXPOSURES’ tab.

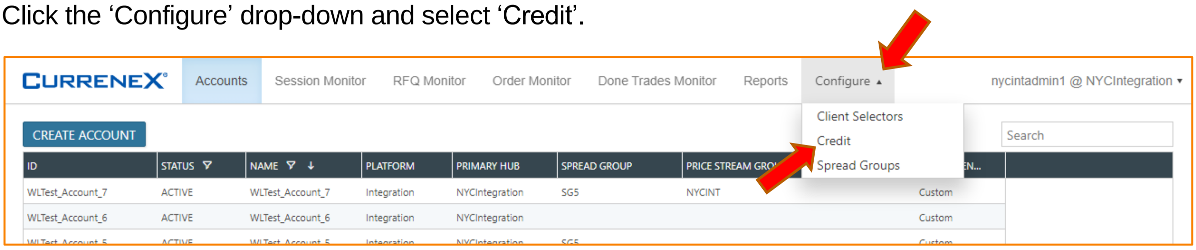


4. Click the icon in the ‘SETTLEMENT RELATIONSHIPS’ field to see more details of the settlement relationship.

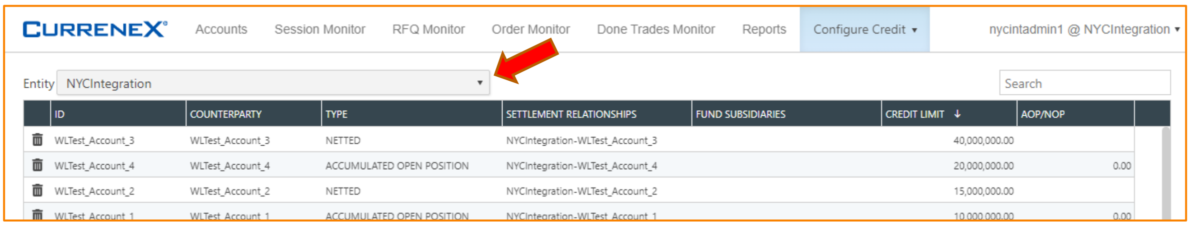
Editing a Credit Settlement Limit

You can amend an account’s limit type and amount, as well as the email addresses for any notifications.

1. Click the ‘Configure’ drop-down and select ‘Credit’.



2. The ‘Credit’ page appears, displaying the list of Credit Settlement Limits. Use the ‘Entity’ drop-down to choose the CSL Owner.

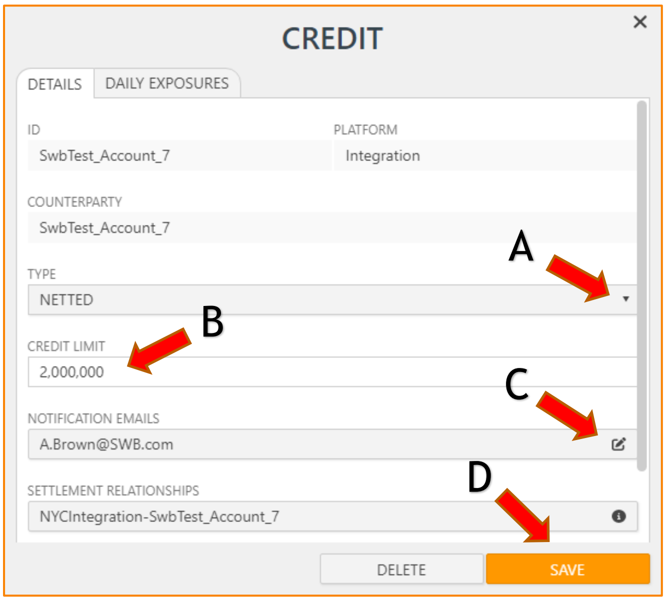


3. Double-click the row of the account that needs to be updated.

4. (OPTIONAL) Choose a different credit type from the drop-down: Netted, Accumulated, Net Open Position, and Accumulated Open Positon (see **A** below).

5. (OPTIONAL) Enter a new limit (in USD) to the ‘CREDIT LIMIT’ field (**B**).

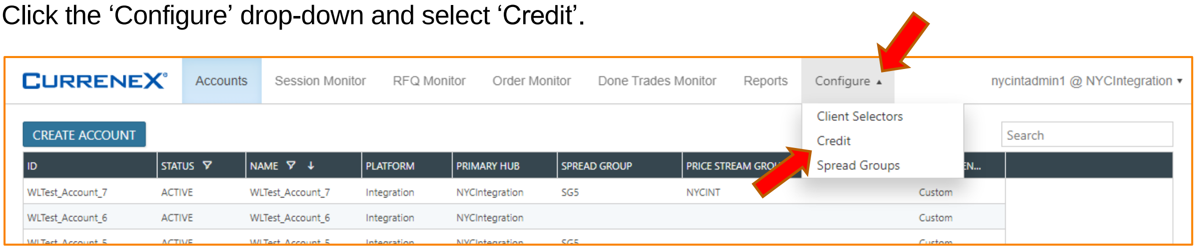
6. (OPTIONAL) Amend the notification email addresses via the edit icon (**C**).



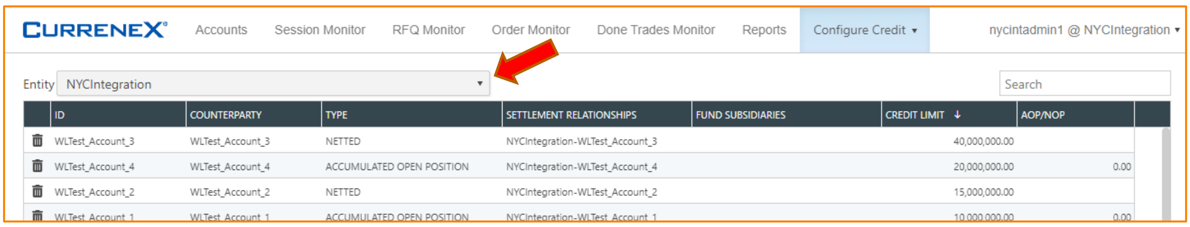
7. Once you have completed your updates, be sure to click the ‘SAVE’ button on the bottom-right of the page (see **D** above).

Downloading Credit Settlement Limit data in CSV or Excel formats

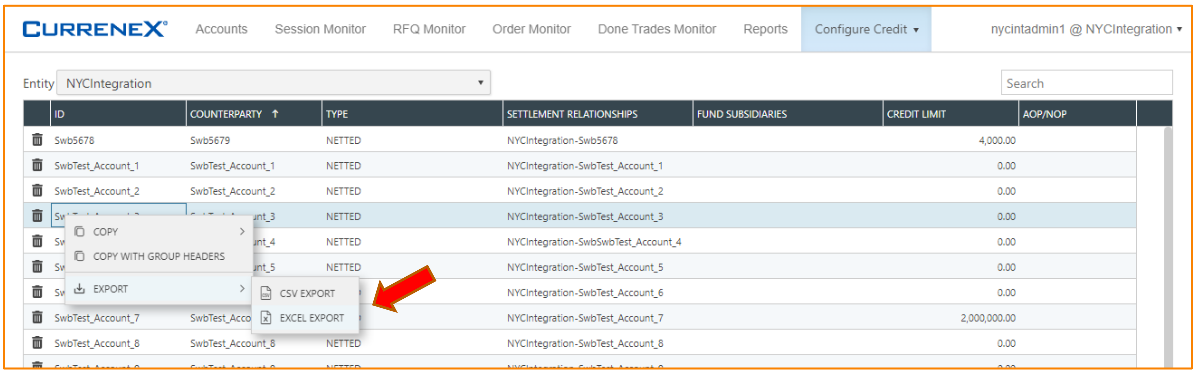
1. Click the ‘Configure’ drop-down and select ‘Credit’.



2. The ‘Credit’ page appears, displaying the list of Credit Settlement Limits. Use the ‘Entity’ drop-down to choose the CSL Owner.



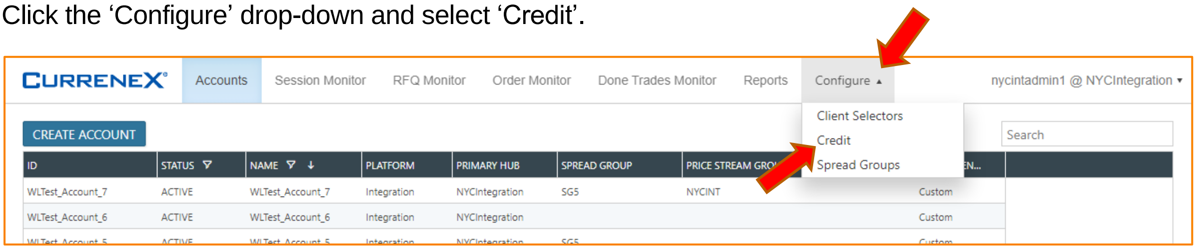
3. Hover over the row that you want to download, right-click and select the export format you require.



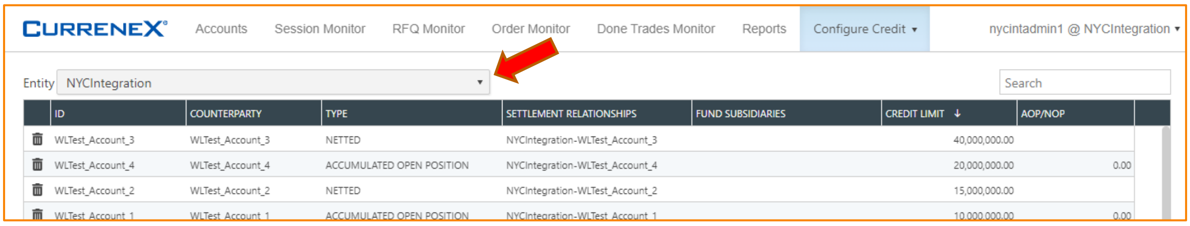
Removing a Credit Settlement Limit Relationship

You can remove an account from the Credit Settlement Limit listing for a CSL Owner. The effect of this is to prevent that account from having any claim to the CSL Owner's funding.

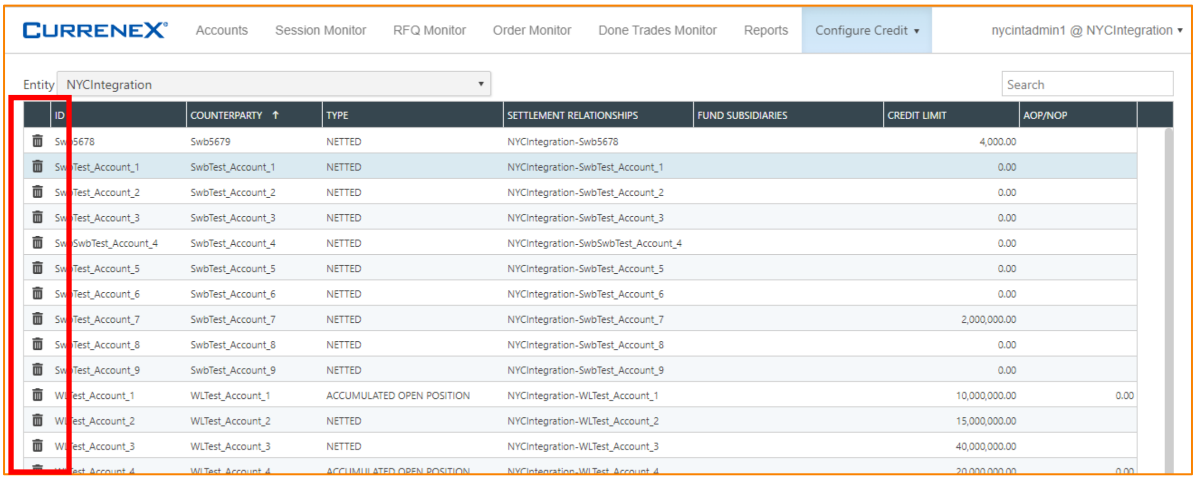
1. Click the 'Configure' drop-down and select 'Credit'.



2. The 'Credit' page appears, displaying the list of Credit Settlement Limits. Use the 'Entity' drop-down to choose the CSL Owner.



3. Click the trash can icon of the row of the account that needs to be removed.



Working with Order Stream Groups

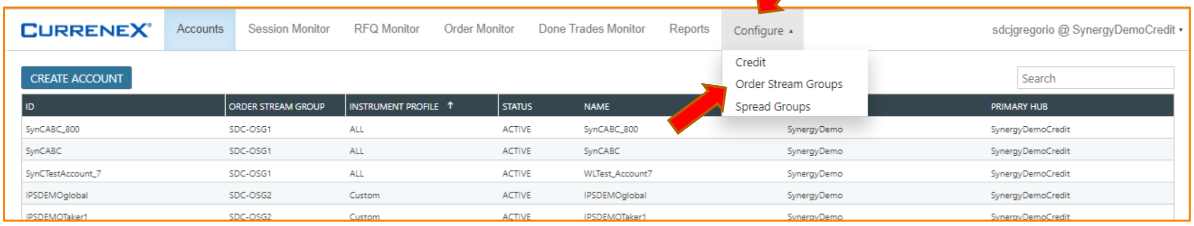
For Credit WebAdmin only

Order Stream Groups are pre-set groupings of firm liquidity provider streams that can be used by accounts for ESP (Executable Streaming Prices) trading.

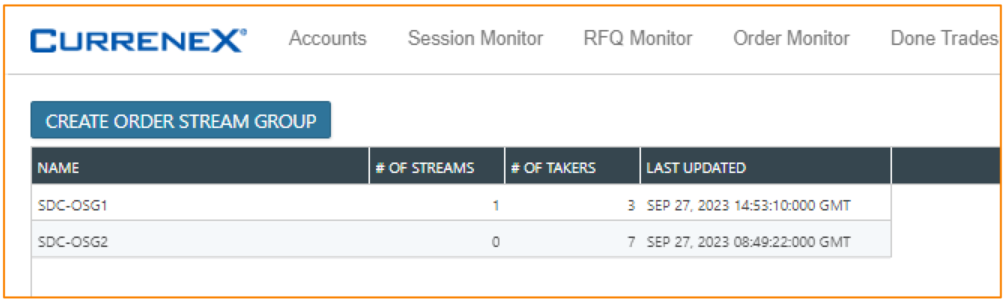
Their addition to the liquidity profile for the designated account will provide further order execution benefits.

Viewing the list of available Order Stream Groups

1. Click the ‘Configure’ drop-down and select ‘Order Stream Groups’.



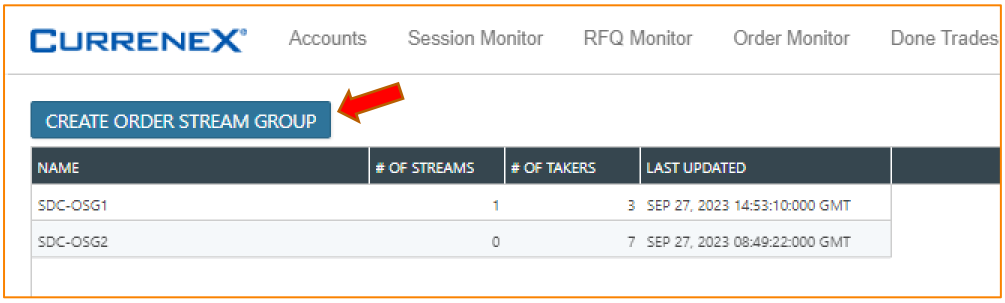
2. The list of available Order Stream Groups will then appear.



3. Double-click any of the rows to see the data via the ‘STREAMS’ and ‘TAKERS’ tabs.

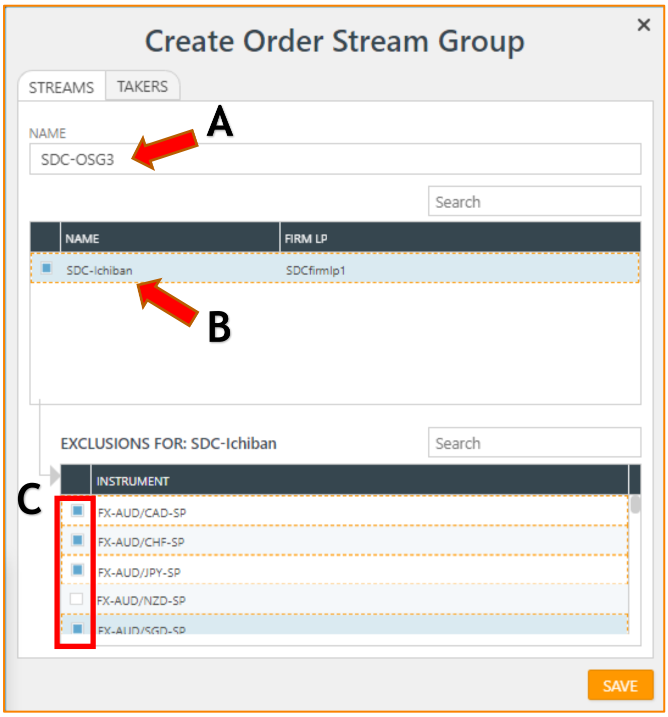
Creating an Order Stream Group

1. Click the 'CREATE ORDER STREAM GROUP' button on the page.

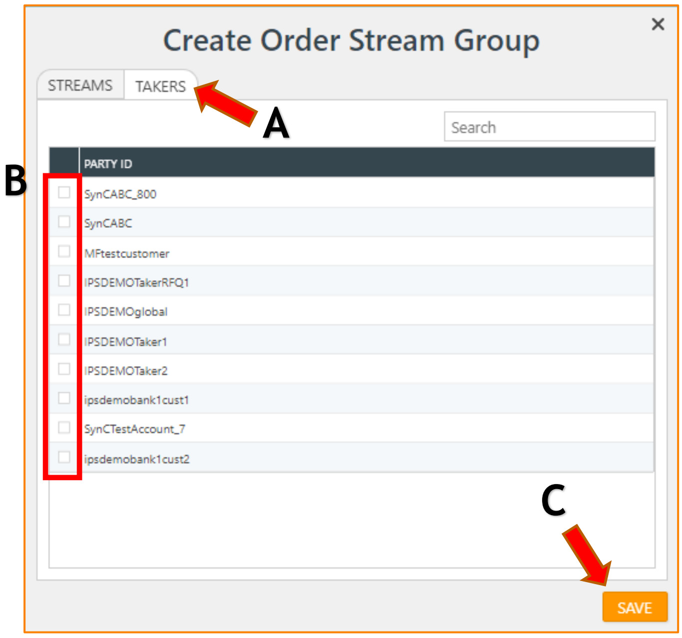


2. Enter a name for the new Order Stream Group (see **A** below).

3. Select one or more Stream groups (**B**) and, if necessary, double-click their names and use the check-boxes in **C** to flag any instrument exclusions.



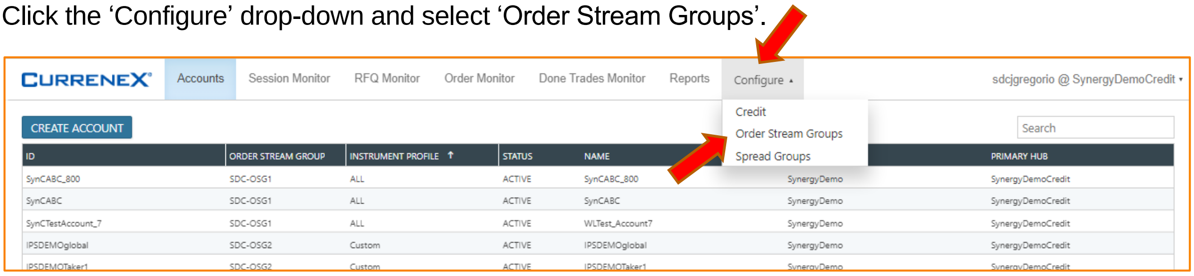
4. Click the 'TAKERS' tab (see **A** below) and use the check-boxes (**B**) to include or exclude Takers from the Order Stream Group, before clicking the 'SAVE' button (**C**).



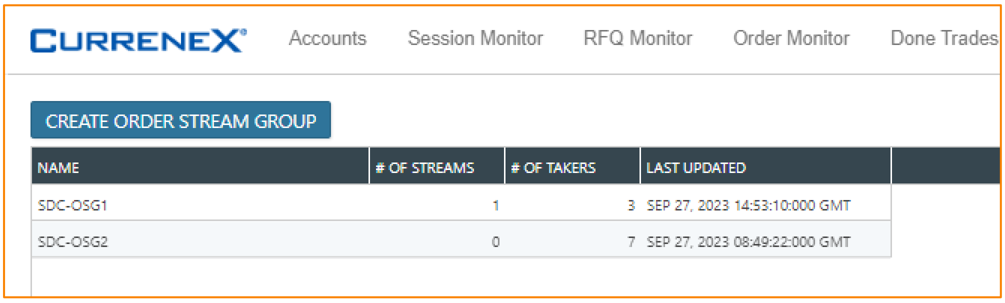
5. An alternative approach is to copy a similar Order Stream Group by clicking the 'DUPLICATE' button at the top of its page and then updating the data (including its name) on the 'STREAMS' and 'TAKERS' tabs, as required.

Editing an Order Stream Group

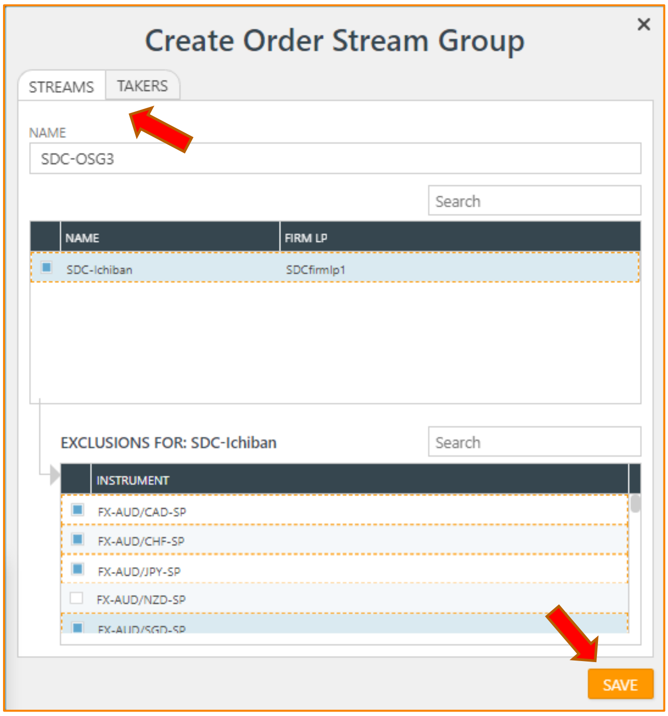
1. Click the 'Configure' drop-down and select 'Order Stream Groups'.



2. The list of available Order Stream Groups will then appear.



3. Double-click the Order Stream Group that needs to be updated and amend the data on the 'STREAMS' and 'TAKERS' tabs, as required, before clicking the 'SAVE' button at the bottom of the page.

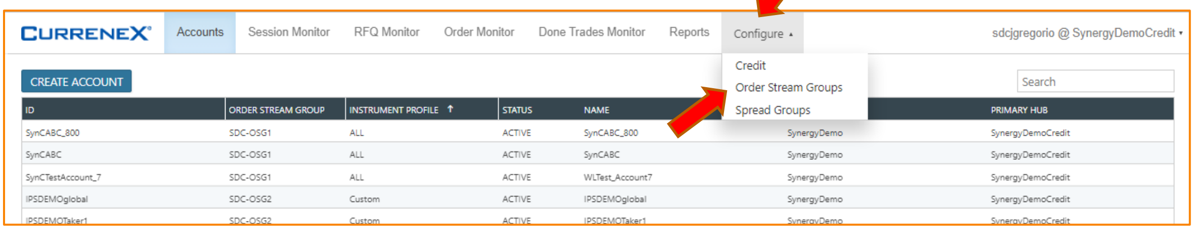


Deleting an Order Stream Group

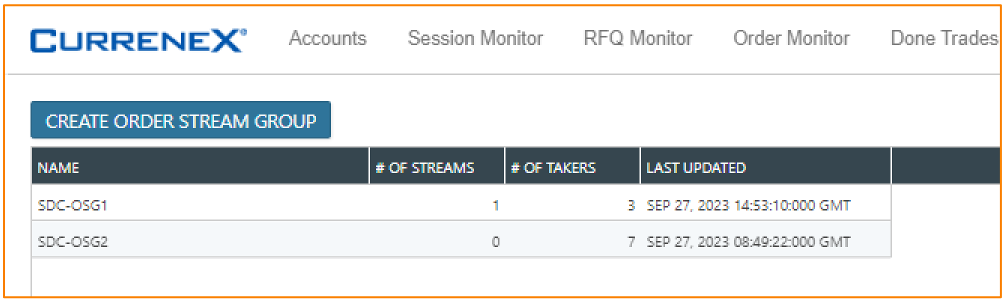
Please note that an Order Stream Group cannot be deleted if it is still associated with any Accounts.

Here are the steps for deleting an Order Stream Group.

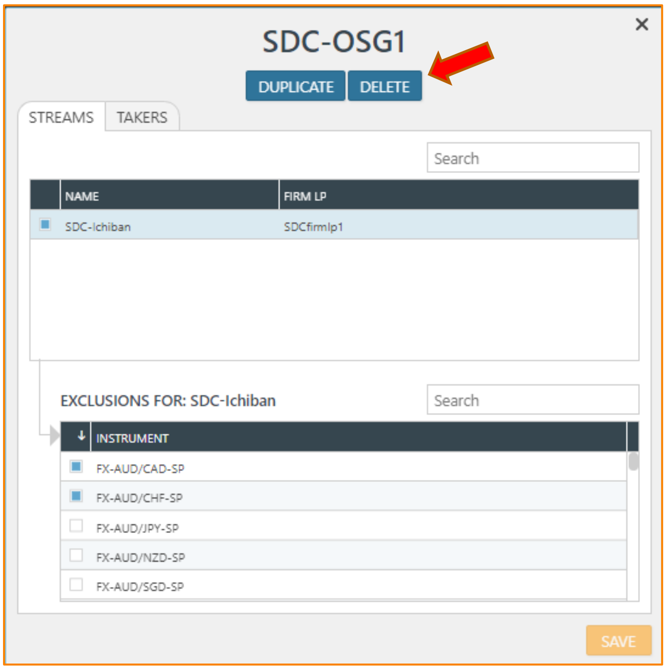
1. Click the 'Configure' drop-down and select 'Order Stream Groups'.



2. The list of available Order Stream Groups will then appear.



3. Double-click the Order Stream Group that needs to be removed and click the 'DELETE' button at the top of its page.



Working with Roll Groups

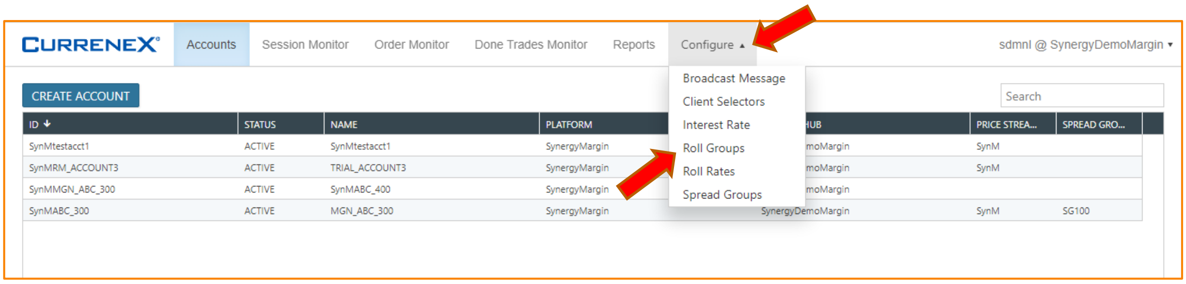
For Margin WebAdmin only

Roll Groups enable you to specify a mark-up that will be added to the core overnight Roll Rates, before they are applied to a client’s open positions.

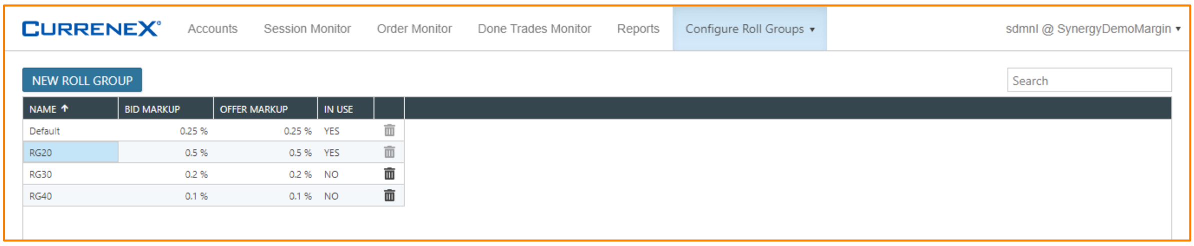
Multiple Roll Groups can be created to provide different mark-ups for different client account tiers.

Viewing the list of available Roll Groups

4. Click the ‘Configure’ drop-down and select ‘Roll Groups’.

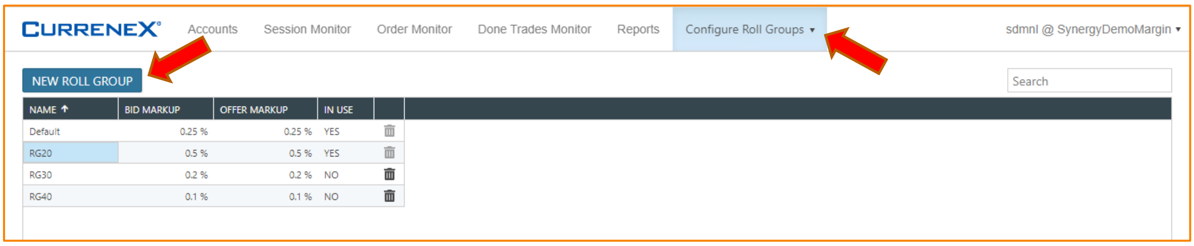


5. The list of available Roll Groups will then appear.

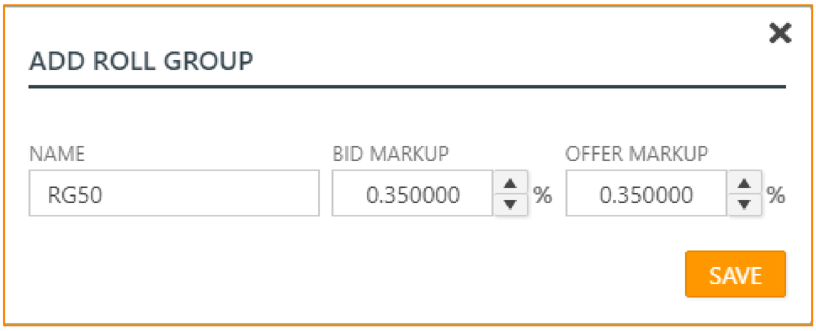


Creating a Roll Group

1. Click the ‘NEW ROLL GROUP’ button on the ‘Configure Roll Groups’ page.

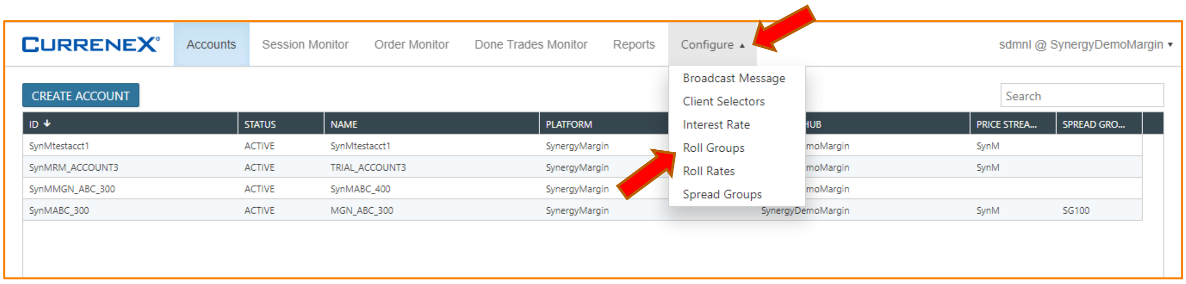


2. Enter values to the 'ADD ROLL GROUP' pop-up window that appears and click the 'SAVE' button to complete the task.

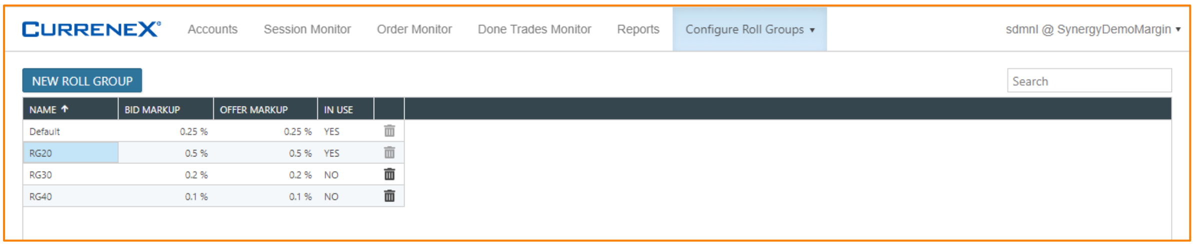


Editing a Roll Group's bid and offer mark-ups

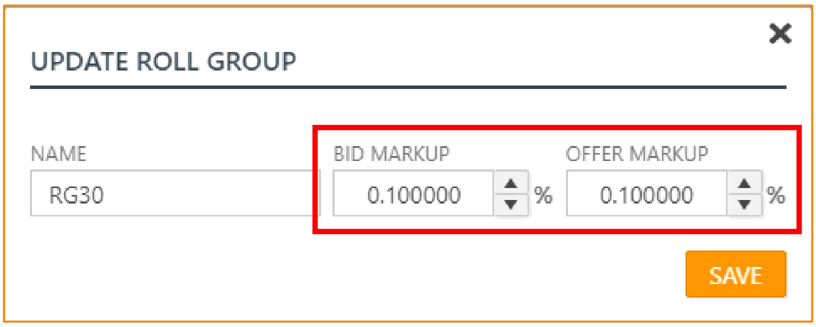
1. Click the 'Configure' drop-down and select 'Roll Groups'.



2. The list of available Roll Groups will then appear.



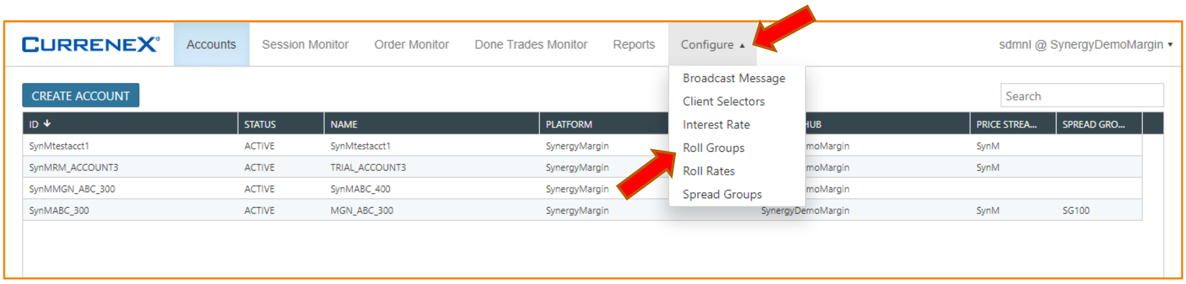
3. Double-click the row of the Roll Group that you want to change and update the bid and offer mark-ups in the pop-up window that appears.



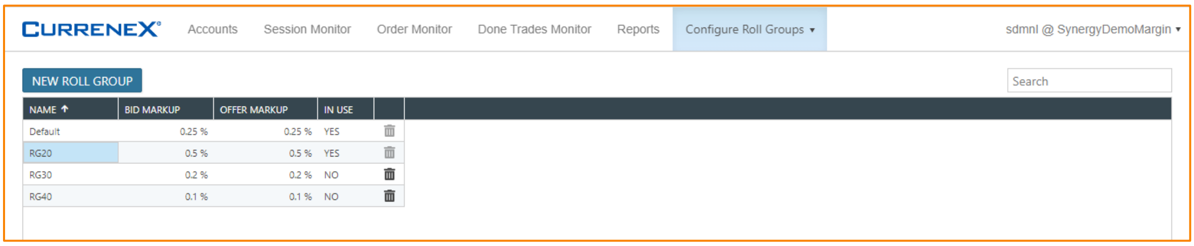
4. Click the 'SAVE' button to save your changes.
5. Repeat for other Roll Groups rows, as required.

Downloading Roll Group data in PDF or CSV format

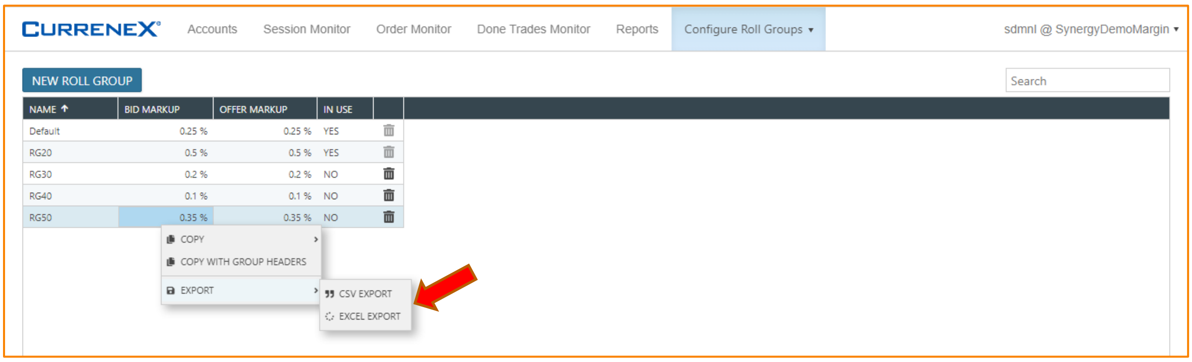
1. Click the ‘Configure’ drop-down and select ‘Roll Groups’.



2. The list of available Roll Groups will then appear.

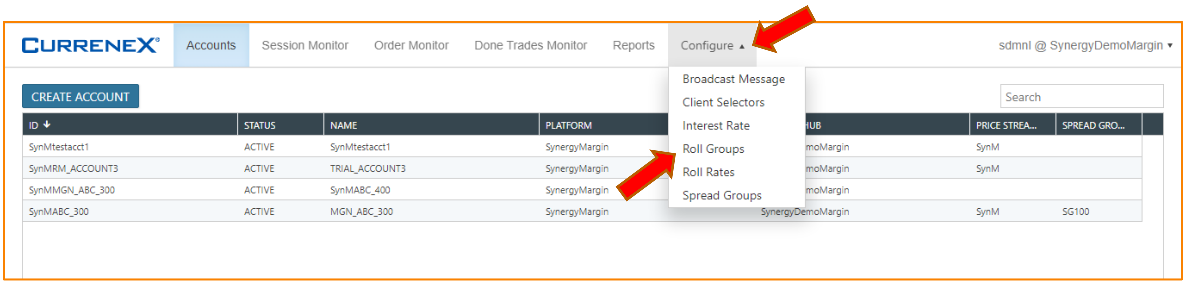


3. Hover over the row of the Roll Group that you want to download, right-click and select the export format that you require.



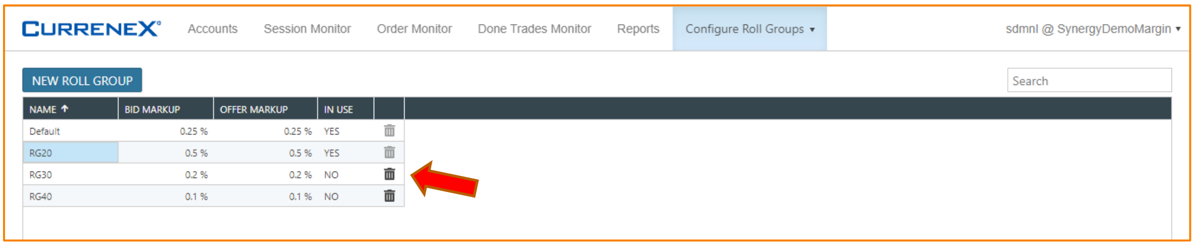
Deleting a Roll Group

1. Click the ‘Configure’ drop-down and select ‘Roll Groups’.

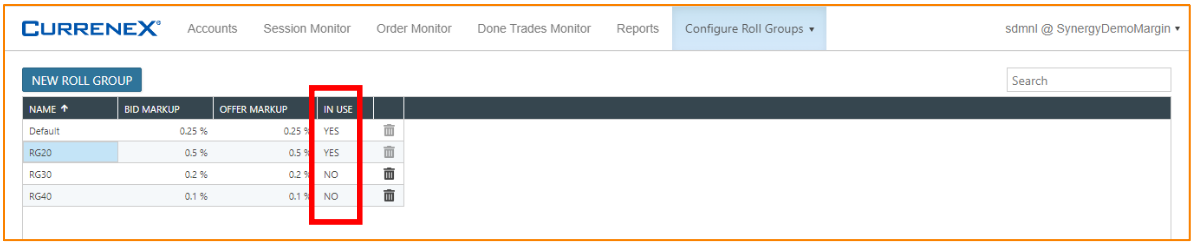


2. The list of available Roll Groups will then appear.

3. Click the Bin icon of the Roll Group that you want to delete.



Please note that you will not be able to delete any Roll Groups that are in use, i.e. those with an 'IN USE' value of "YES" (see below).



Working with Roll Rates

For Margin WebAdmin only

Roll Rates are used to calculate the financing charges on client positions that are held overnight.

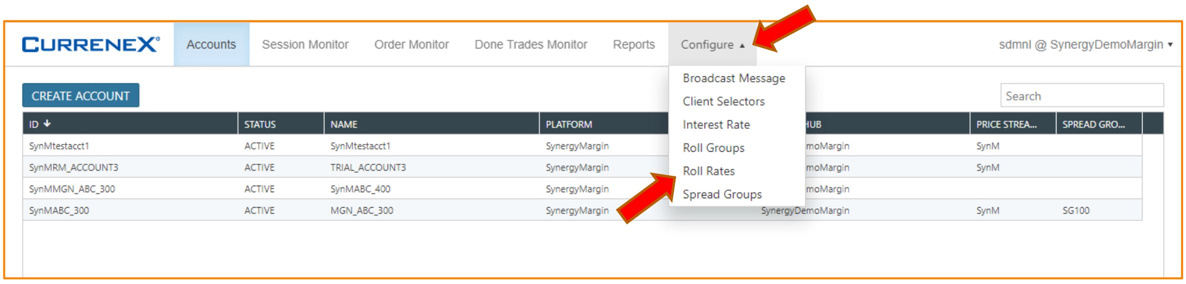
Open positions are immediately rolled over to the next trading day, at the close of business on a given trading day.

The overnight roll process does not change the position. It merely calculates the credits or debits that are to be applied to each account, based on the positions held and the overnight funding costs – as indicated by the Roll Rates.

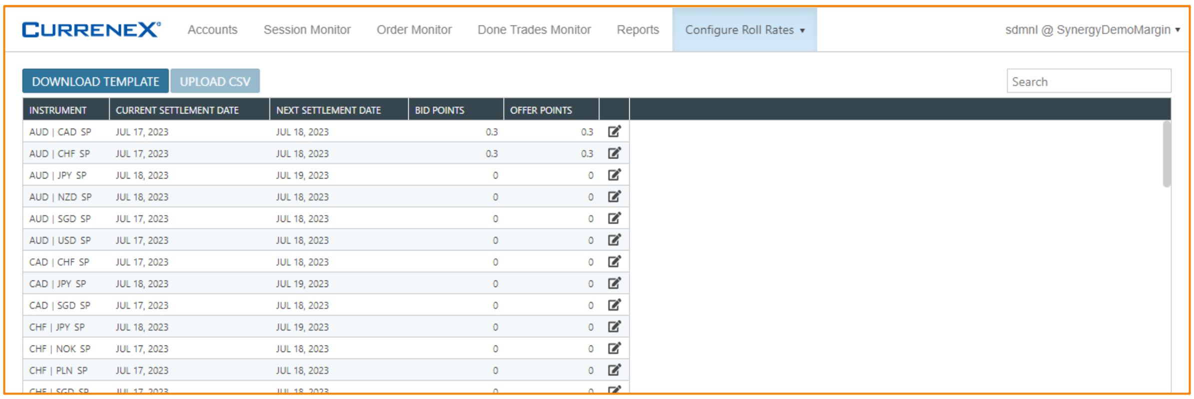
The rates that are entered are equal to the swap points for a SPOT/NXT swap for each currency-pair, in a decimal format.

Viewing the Roll Rates

1. Click the ‘Configure’ drop-down and select ‘Roll Rates’.



2. The Roll Rates for each currency-pair will then appear.

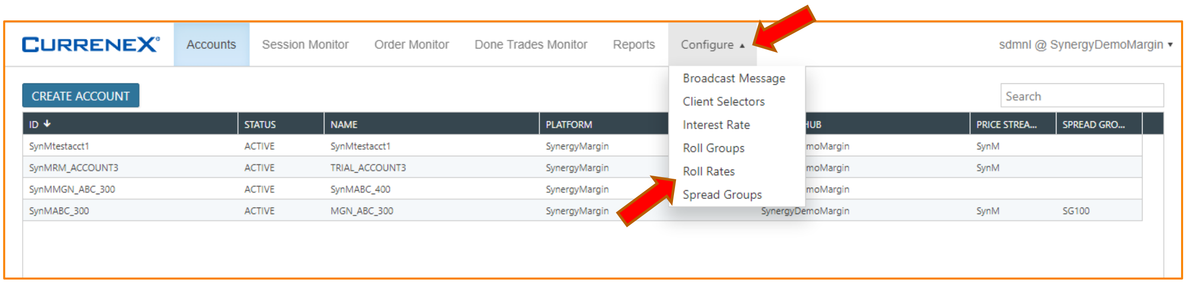


Manually updating Roll Rates

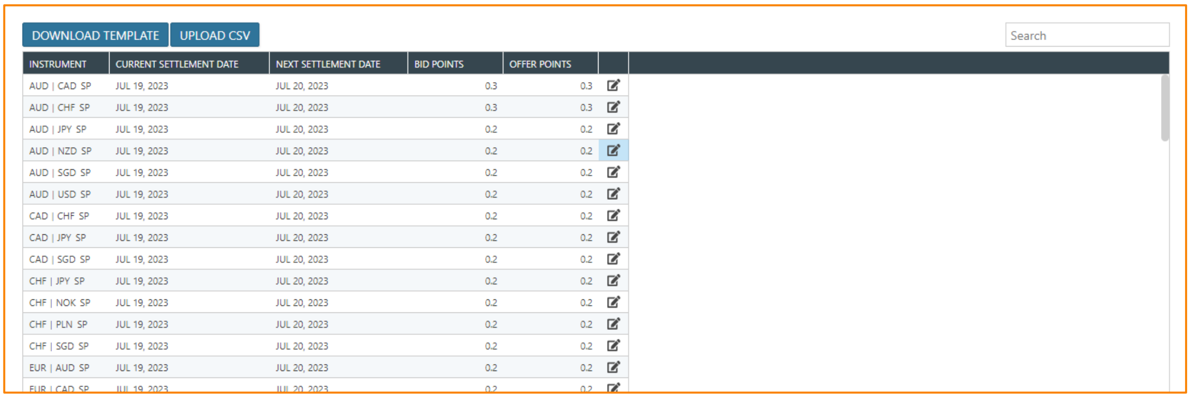
You can manually update the Roll Rates for individual currency-pairs via WebAdmin’s user interface. Or this can be done automatically by uploading a formatted CSV file containing the bid and offer point changes for many currency-pairs.

Here are the steps for performing a manual update.

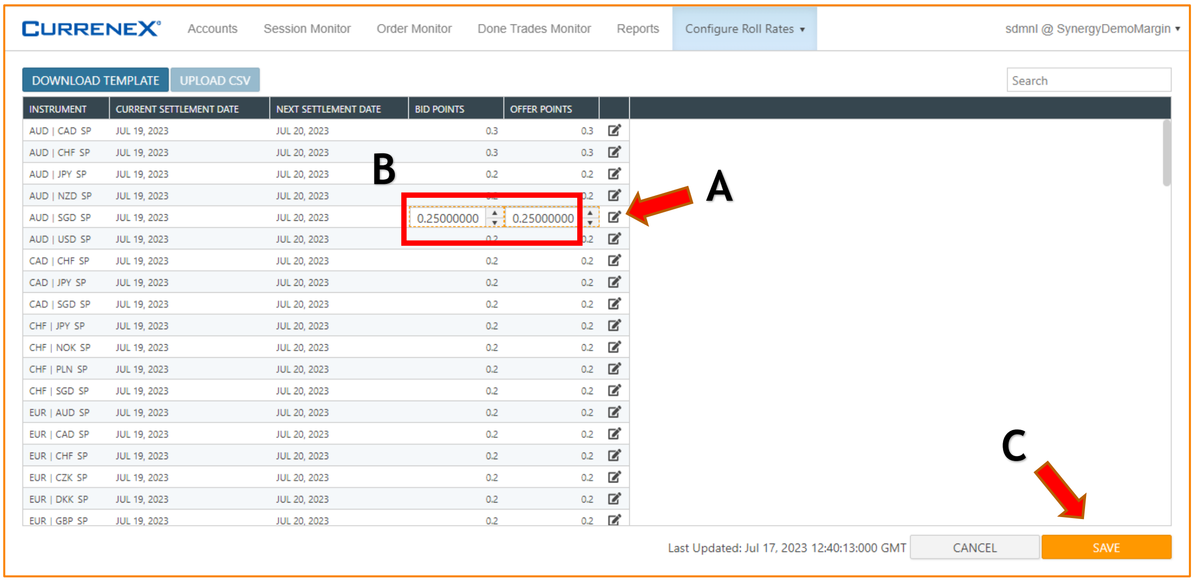
1. Click the ‘Configure’ drop-down and select ‘Roll Rates’.



2. The Roll Rates will then appear for each currency-pair.



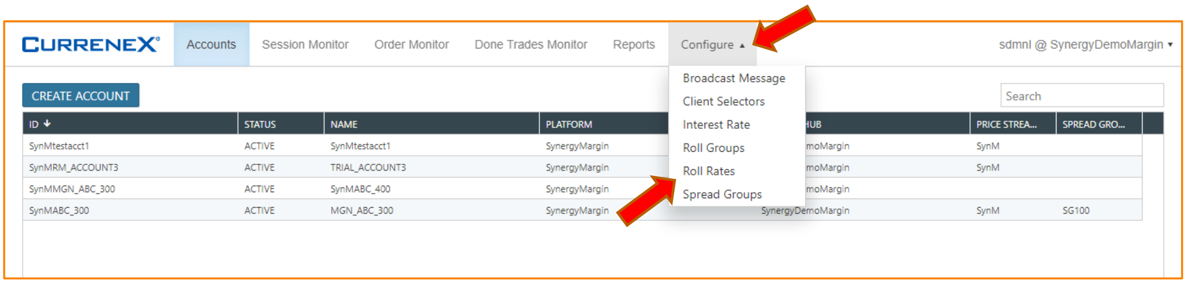
3. Click the edit icon of the required row (see **A** below) and update the ‘BID POINTS’ and ‘OFFER POINTS’ (**B**), as required.



4. Repeat for other rows as required, before clicking the ‘SAVE’ button (see **C** above) to complete the task.

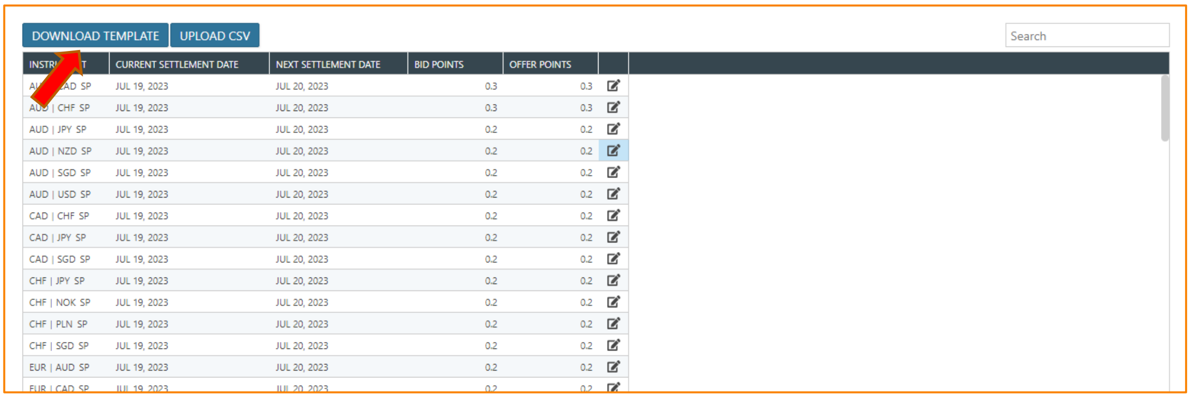
Updating Roll Rates with a CSV file

1. Click the ‘Configure’ drop-down and select ‘Roll Rates’.

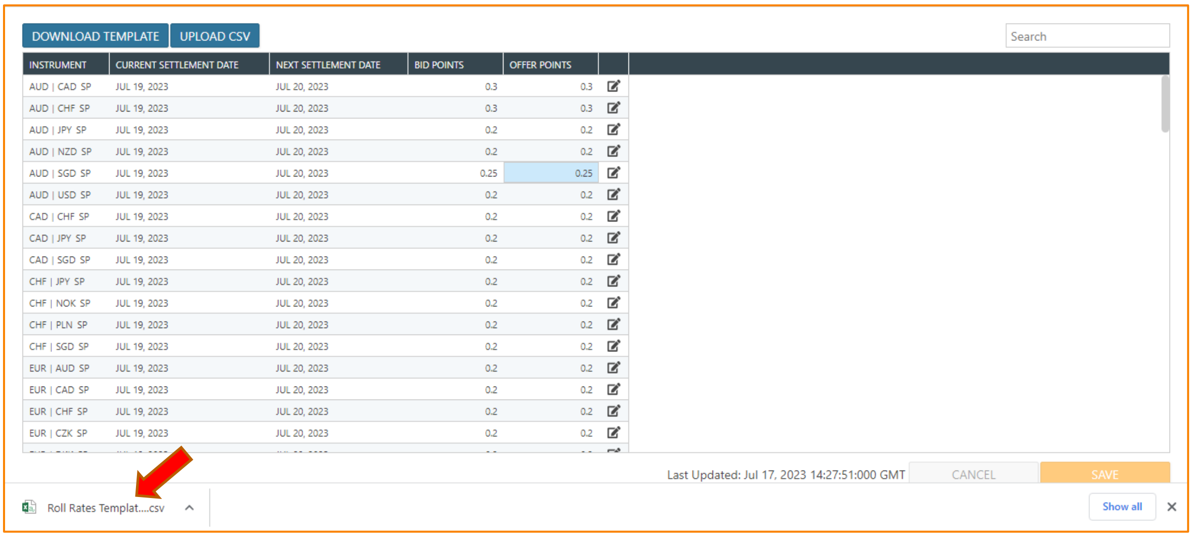


2. The Roll Rates for each currency-pair will then appear.

3. Click the ‘DOWNLOAD TEMPLATE’ button on that page (see below)



4. Open the CSV file that is shown in the bottom-left of the page (see below).

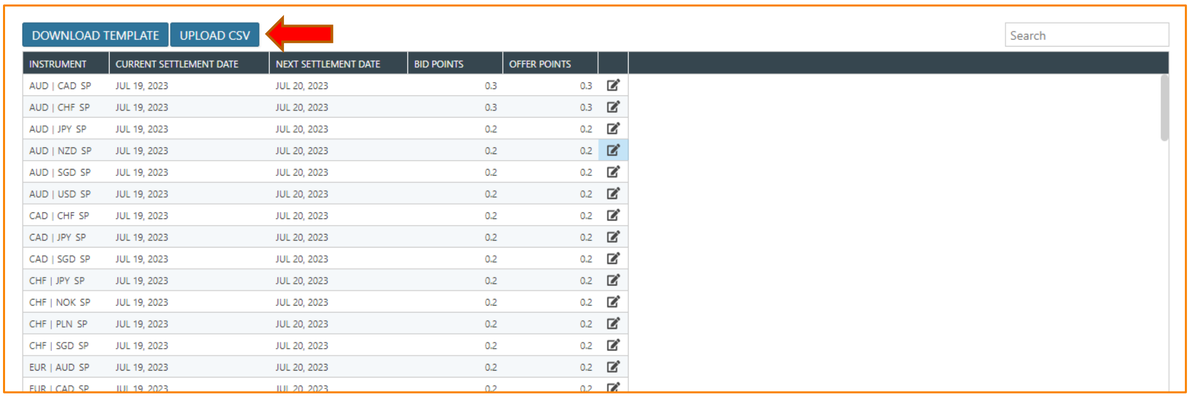


5. Use the Excel interface to update the ‘Bid Points’ and ‘Offer Points’ columns of the CSV file, as required.

A	B	C	D	E
Instrument	Current Settlement I	Next Settlement Date	Bid Points	Offer Points
AUD/CAD-SP	Aug 2 2023	Aug 3 2023	0.005	0.006
AUD/CHF-SP	Aug 3 2023	Aug 3 2023	0.005	0.006
AUD/DKK-SP	Aug 2 2023	Aug 3 2023	0	0
AUD/JPY-SP	Aug 2 2023	Aug 3 2023	0.005	0.006
AUD/NOK-SP	Aug 2 2023	Aug 3 2023	0	0
AUD/NZD-SP	Aug 2 2023	Aug 3 2023	0	0
AUD/SEK-SP	Aug 2 2023	Aug 3 2023	0	0
AUD/SGD-SP	Aug 2 2023	Aug 3 2023	0	0
AUD/USD-SP	Aug 2 2023	Aug 3 2023	0.005	0.006
CAD/CHF-SP	Aug 3 2023	Aug 3 2023	0.0005	0.0006
CAD/DKK-SP	Aug 2 2023	Aug 3 2023	0	0
CAD/HKD-SP	Aug 2 2023	Aug 3 2023	0	0
CAD/JPY-SP	Aug 2 2023	Aug 3 2023	0	0
CAD/NOK-SP	Aug 2 2023	Aug 3 2023	0	0
CAD/SEK-SP	Aug 2 2023	Aug 3 2023	0	0

6. Once you have finished your updates, save the file in CSV format.

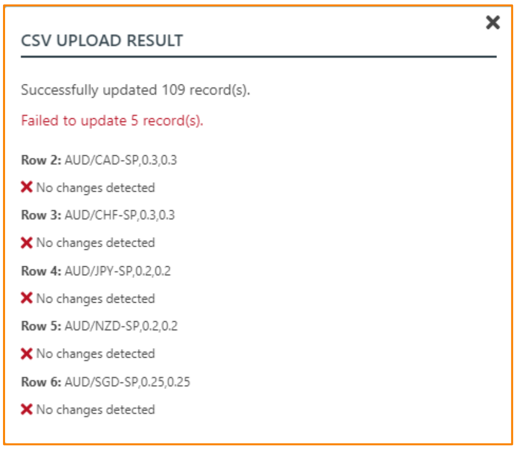
7. Return to the ‘Roll Rates’ page in WebAdmin and click the ‘UPLOAD CSV’ BUTTON (see below).



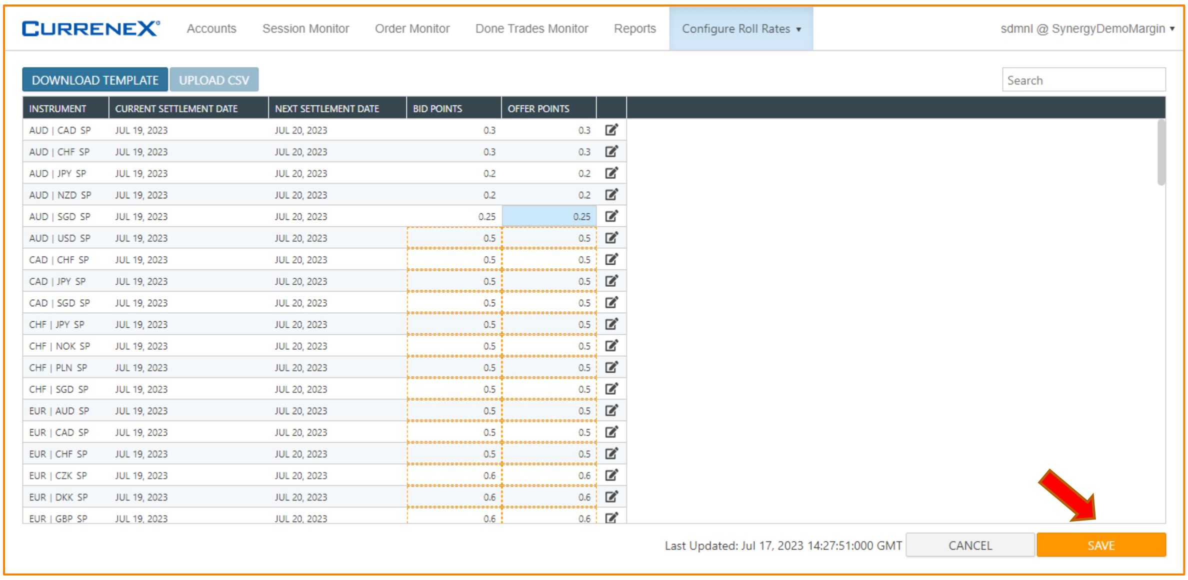
INSTRUMENT	CURRENT SETTLEMENT DATE	NEXT SETTLEMENT DATE	BID POINTS	OFFER POINTS
AUD | CAD SP	JUL 19, 2023	JUL 20, 2023	0.3	0.3
AUD | CHF SP	JUL 19, 2023	JUL 20, 2023	0.3	0.3
AUD | JPY SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
AUD | NZD SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
AUD | SGD SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
AUD | USD SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
CAD | CHF SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
CAD | JPY SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
CAD | SGD SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
CHF | JPY SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
CHF | NOK SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
CHF | PLN SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
CHF | SGD SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
EUR | AUD SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2
EUR | CAD SP	JUL 19, 2023	JUL 20, 2023	0.2	0.2

8. Use the Windows dialogue to locate and open the CSV file.

9. View the ‘CSV UPLOAD RESULT’ pop-up window that will then appear.



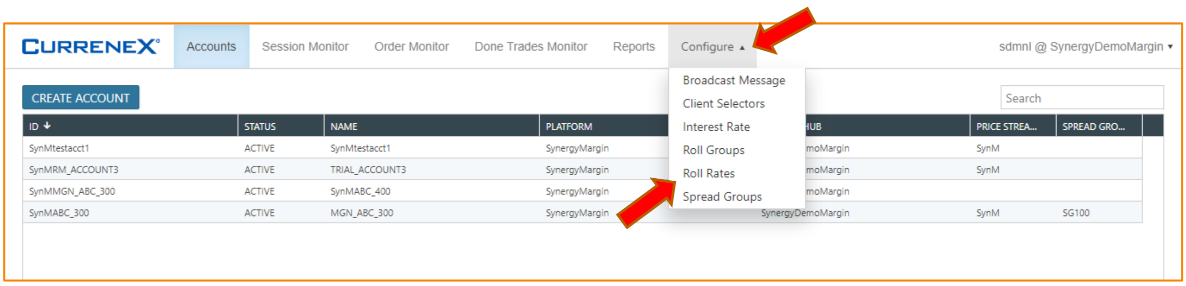
10. Close that window to view the amended ‘Roll Rates’ page and perform any manual updates as is necessary, before clicking the ‘SAVE’ button on the bottom-right of the screen (see below).



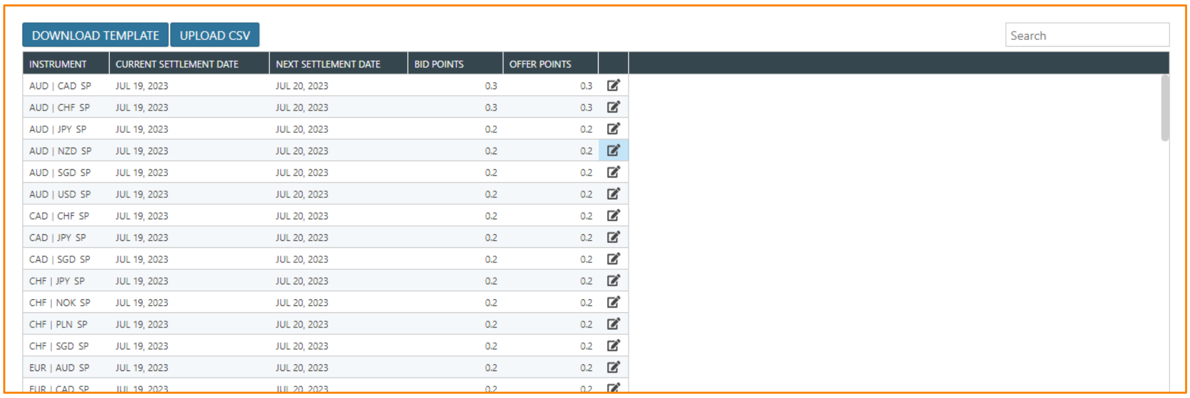
11. (OPTIONAL) You can repeat steps 3-10.

Downloading the Roll Rates in CSV format

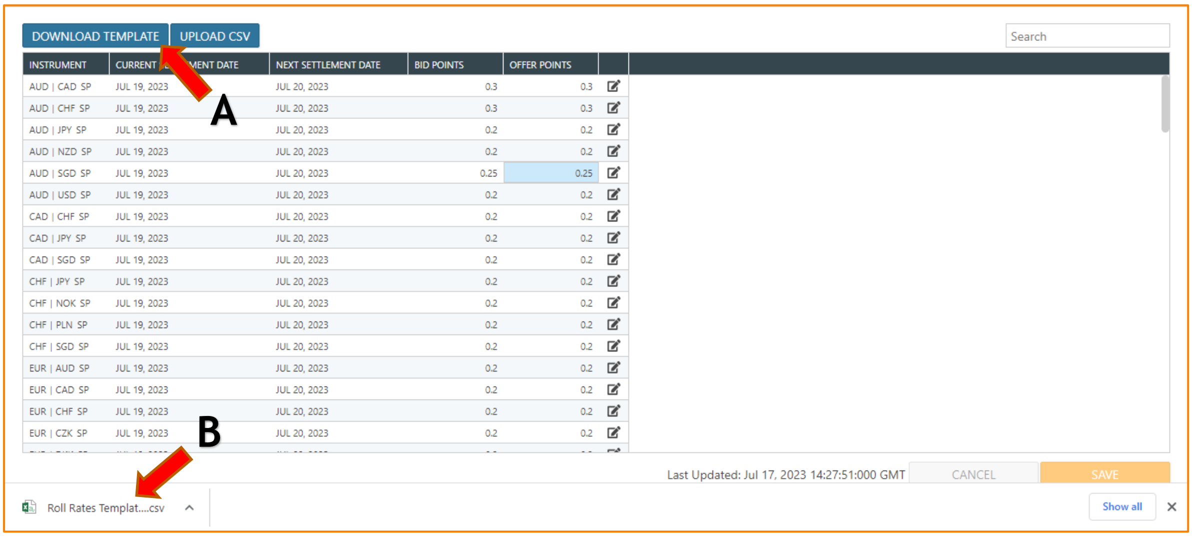
1. Click the ‘Configure’ drop-down and select ‘Roll Rates’.



2. The Roll Rates will then appear for each currency-pair.



3. Click the ‘DOWNLOAD TEMPLATE’ button (see **A** below) and open the CSV file that appears in the bottom-left of the page (**B**).



Working with Commission Groups

For Margin WebAdmin only

A firm that is using the white-label platform can charge commission and transaction fees to client accounts. They can also pay (per-trade) commissions to Introducing Brokers.

The commission types include:

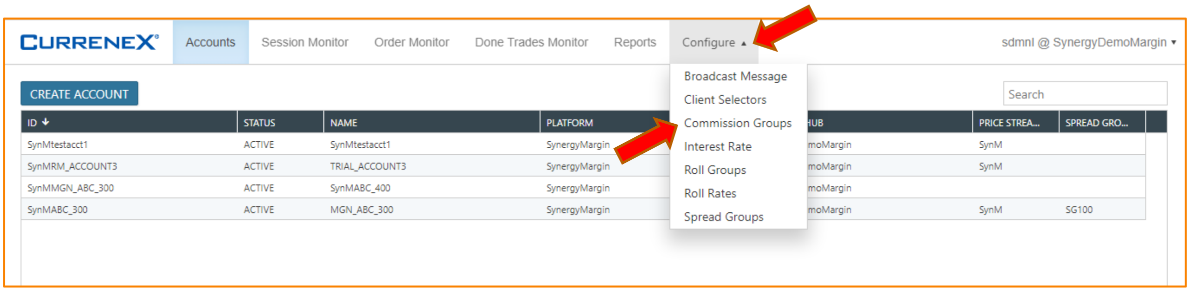
- **Lot-based** –a fixed commission for each lot that is traded (where the lot amount can be configured)
- **Basis Point** – a fixed number of basis points for each trade
- **Flat** – a standard fee, regardless of the size of the trade
- **PIP** – a fixed number of pip points for each trade in a specific currency-pair.

A Margin WebAdmin administrator can create Commission Groups and assign client accounts or Introducing Brokers to them, to ensure that they pay or receive the agreed rate of commission.

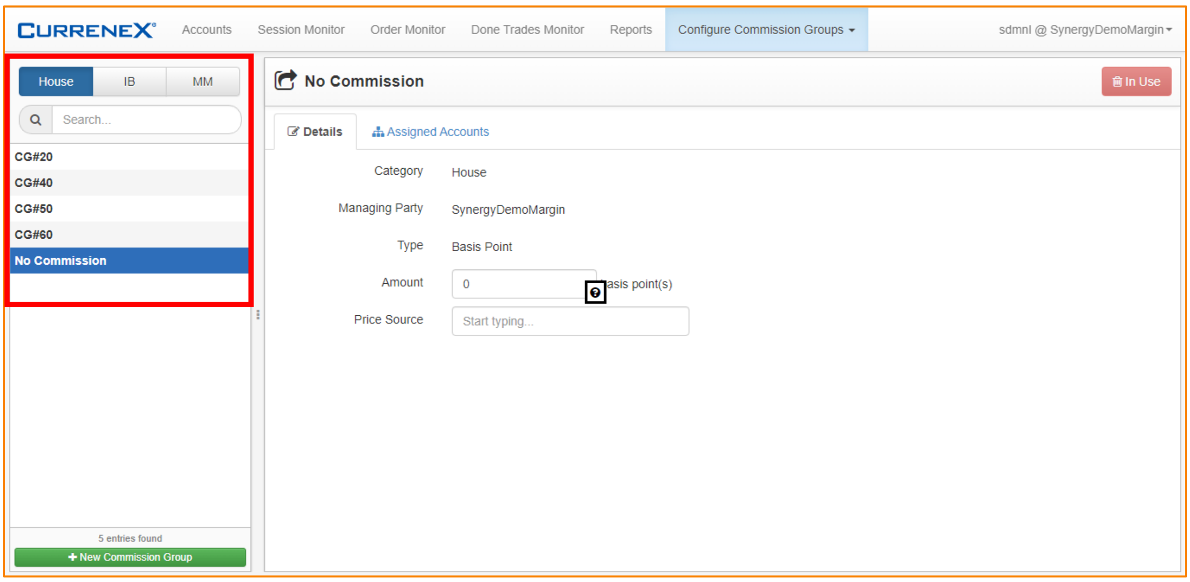
Commission Groups simplify the procedure for amending commission rates because updates only need to be done in one place, thereby avoiding the need to update each account individually.

Viewing the list of Commission Groups

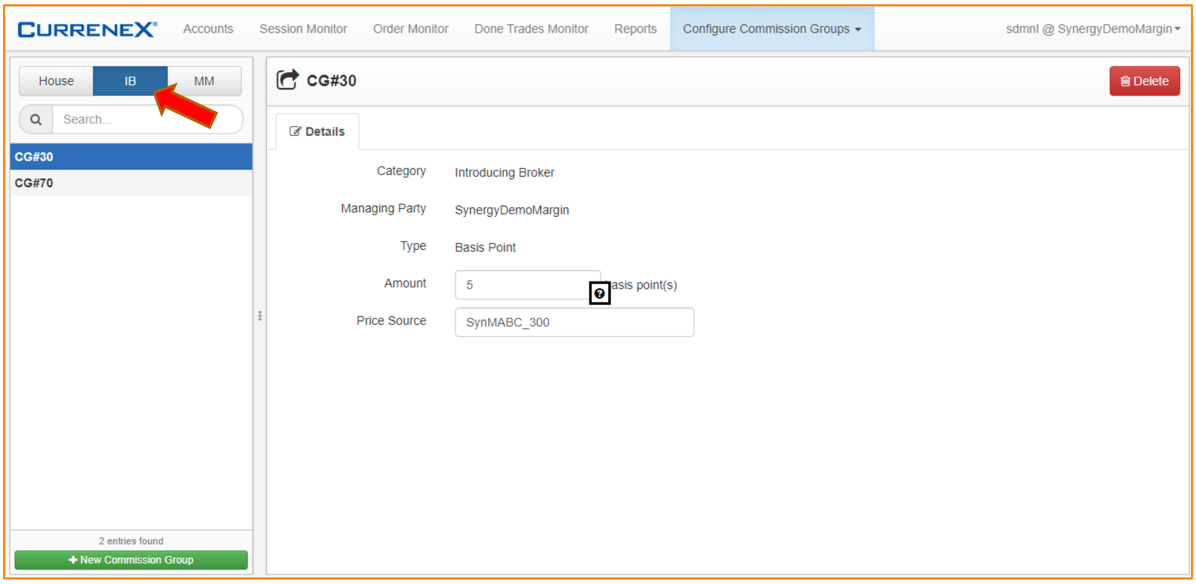
1. Click the ‘Configure’ drop-down and select ‘Commission Groups’.



2. The list of Commission Groups for the firm’s own (House) client trades will then appear on the left-hand side of the page.

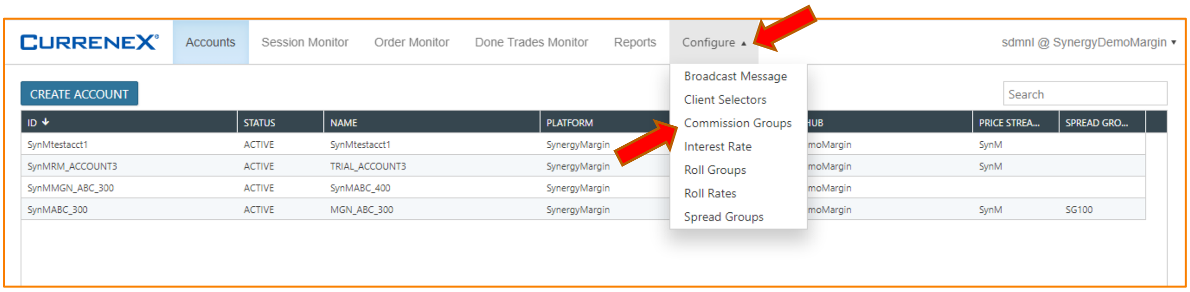


3. Click the ‘IB’ tab to see the Commission Groups for Introducing Brokers.

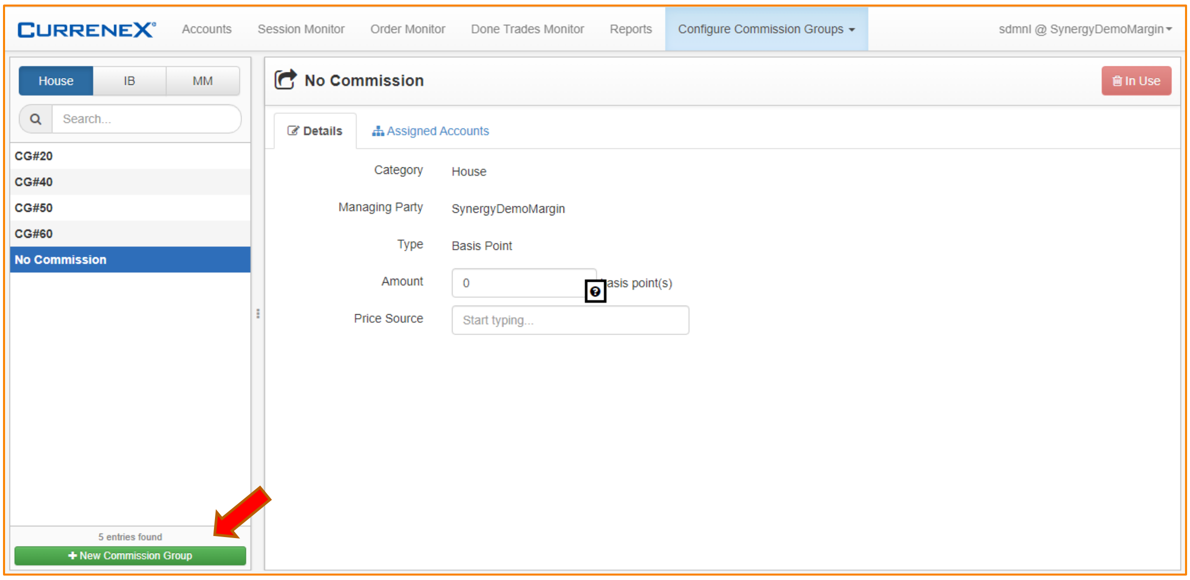


Creating Commission Groups

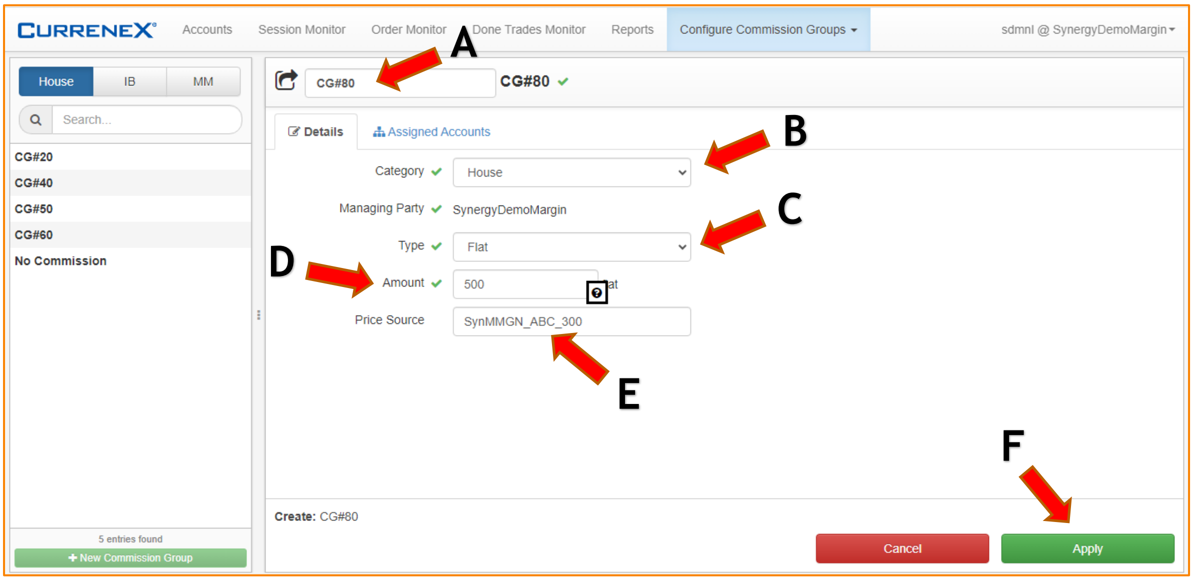
1. Click the ‘Configure’ drop-down and select ‘Commission Groups’.



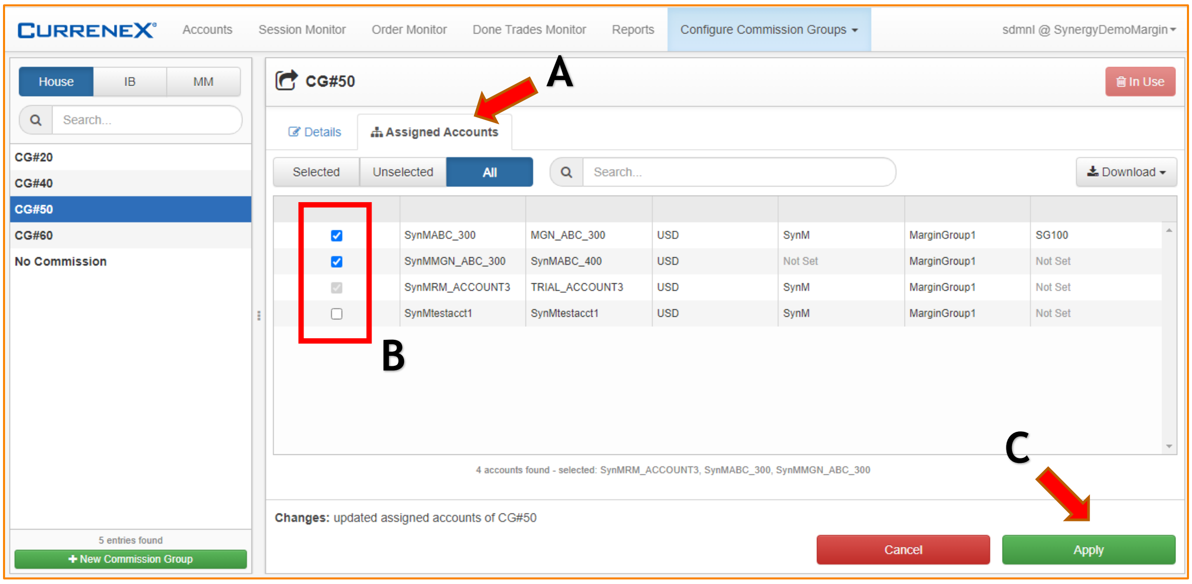
2. The ‘Commission Groups’ page will then appear. Click the ‘New Commission Group’ button on the bottom-left of the page.



3. On the blank page that appears, enter a unique name for the Commission Group (see **A** below), select “House” or “Introducing Broker” from the drop-down in the ‘Category’ field (**B**), choose the commission type from the ‘Type’ drop-down (**C**), enter the commission rate to the ‘Amount’ field (**D)** and (optionally) the identifier of a Taker firm in the ‘Price Source’ field (**E**). (Please note that VWAP will be used if the ‘Price Source’ field is left blank.) Then click the ‘Apply’ button (**F**) to save your data entries.

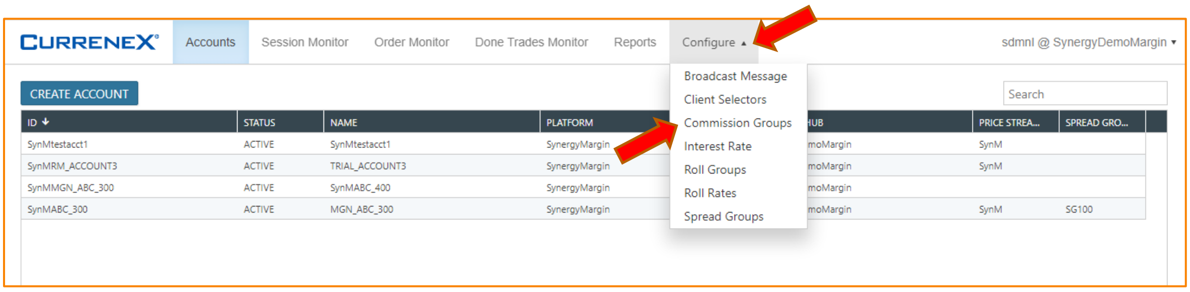


4. For House Commission Groups only: Select the ‘Assigned Accounts’ tab (see **A** below) and use the check-boxes (**B**) to link client accounts to this Commission Group. Then click the ‘Apply’ button (**C**) to save your changes.

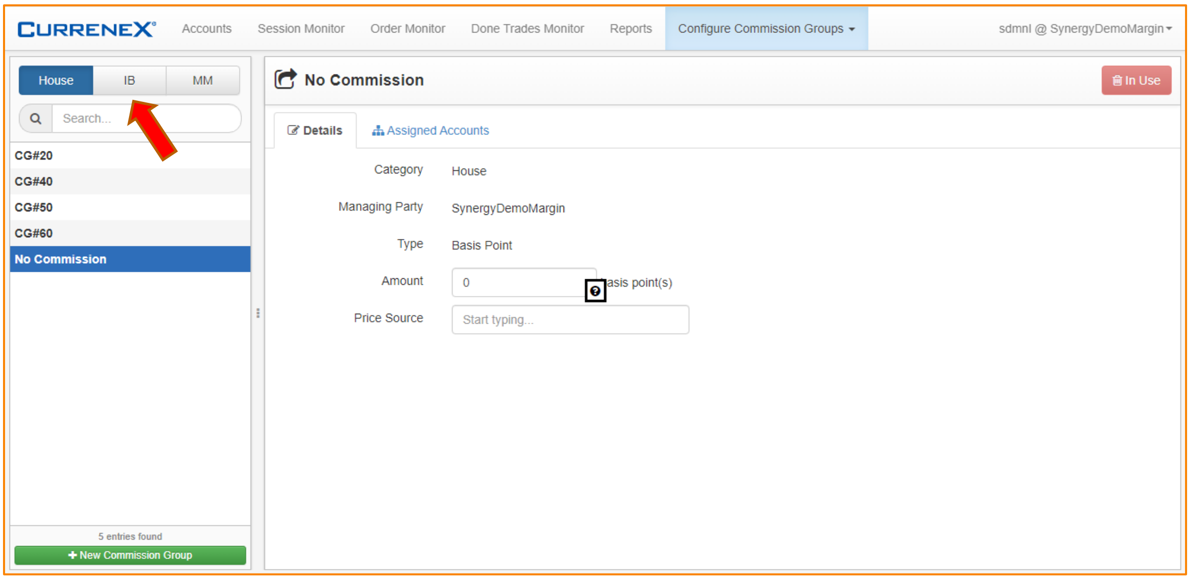


Updating a Commission Group

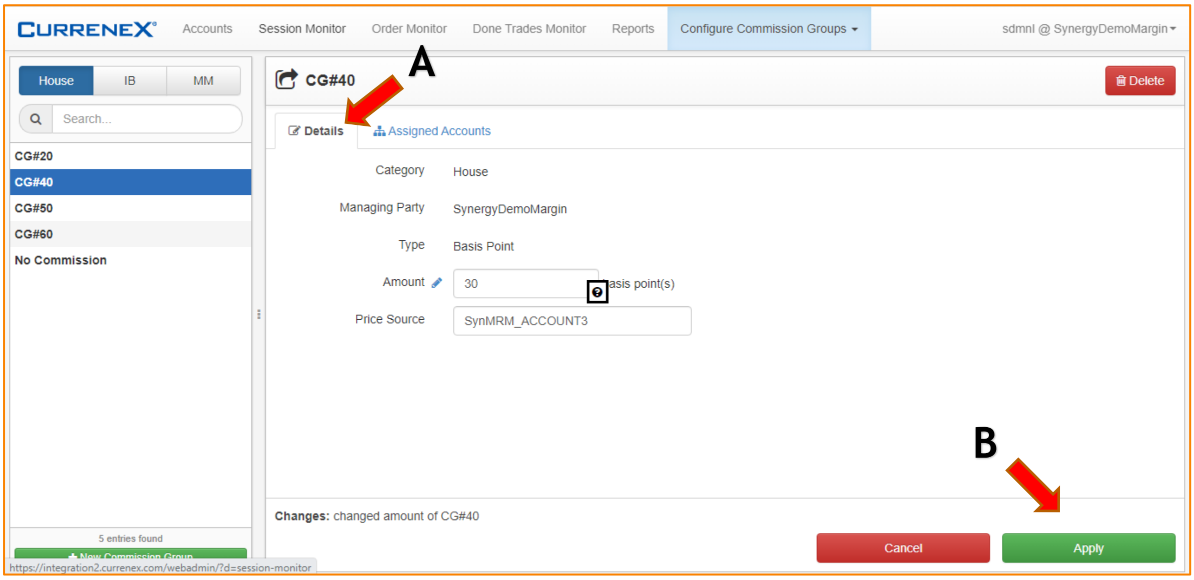
1. Click the ‘Configure’ drop-down and select ‘Commission Groups’.



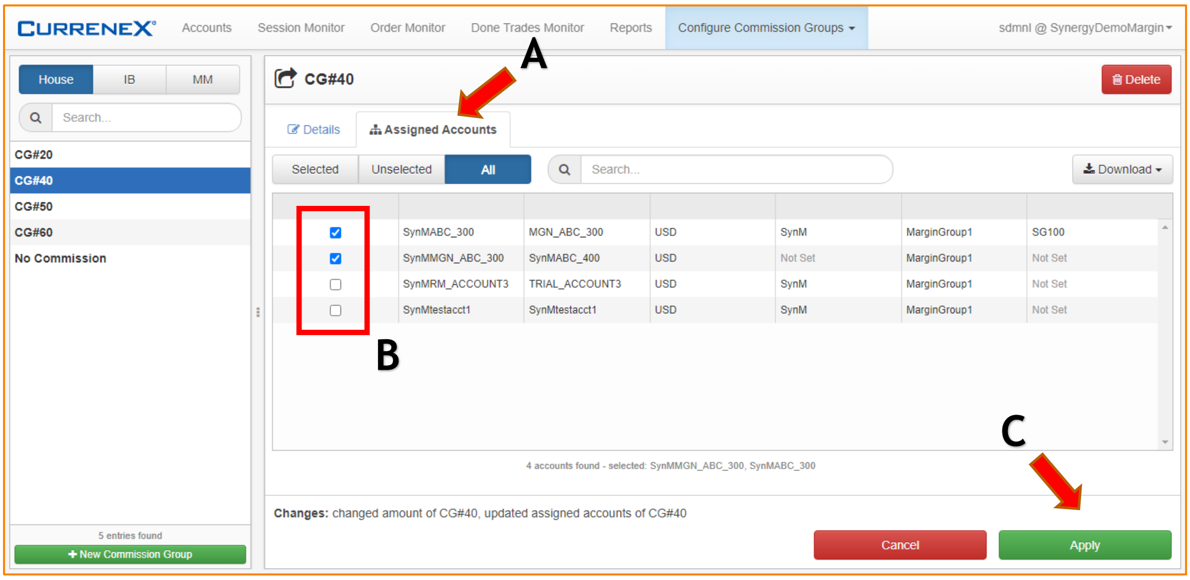
2. The list of House Commission Groups will then appear on the left-hand side of the page. Choose the ‘IB’ tab if you are wanting to update a Commission Group for an Introducing Broker.



3. Select the Commission Group that needs to be updated and amend any of the fields in the ‘Details’ tab (see **A** below), as required, which might include changing the commission type and amount. Then click the ‘Apply’ button (**B**) to save your changes.

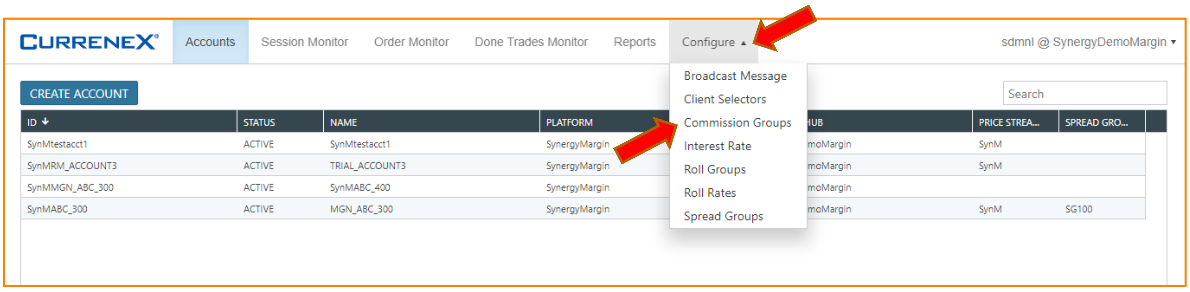


4. **For House Commission Groups only**: Select the ‘Assigned Accounts’ tab (see **A** below) and use the check-boxes (**B**) to link or unlink client accounts to this Commission Group. Then click the ‘Apply’ button (**C**) to save your changes.

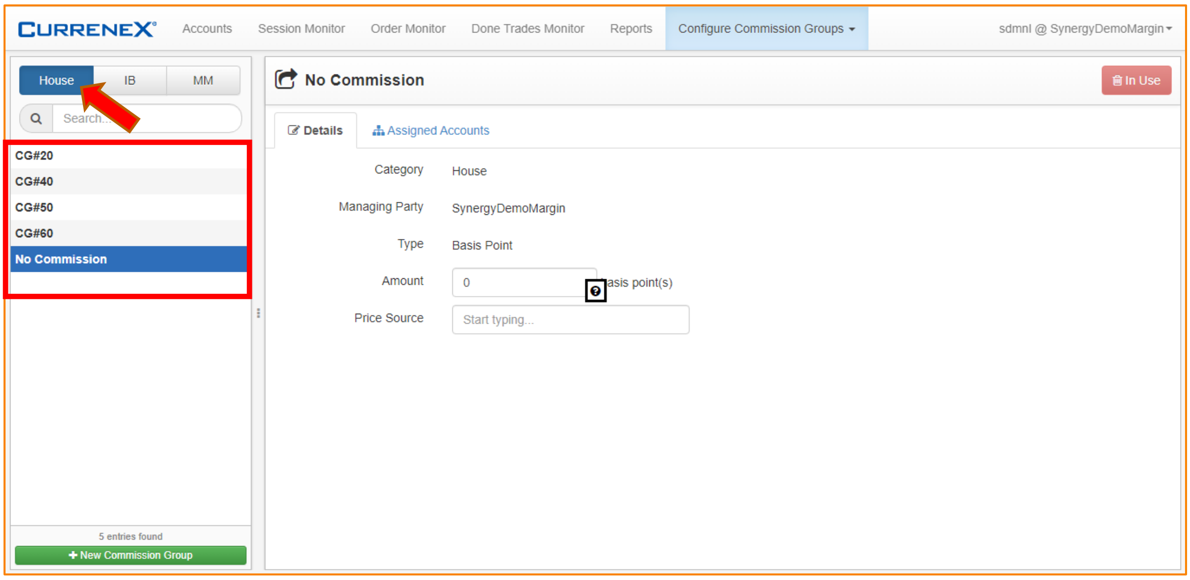


Downloading a list of accounts that are assigned to a House Commission Group

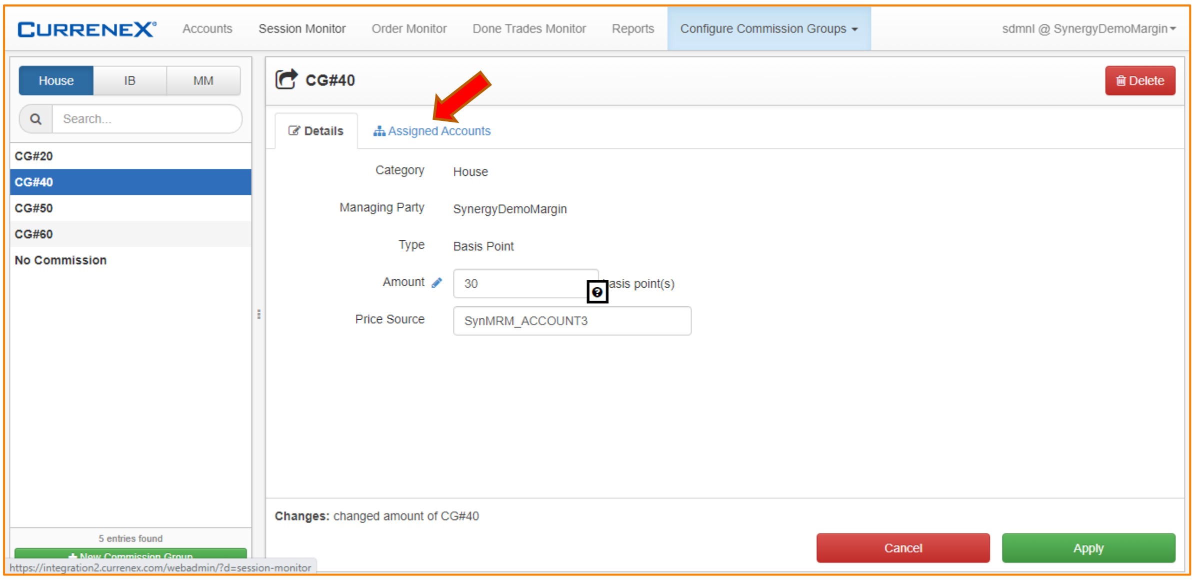
1. Click the ‘Configure’ drop-down and select ‘Commission Groups’.



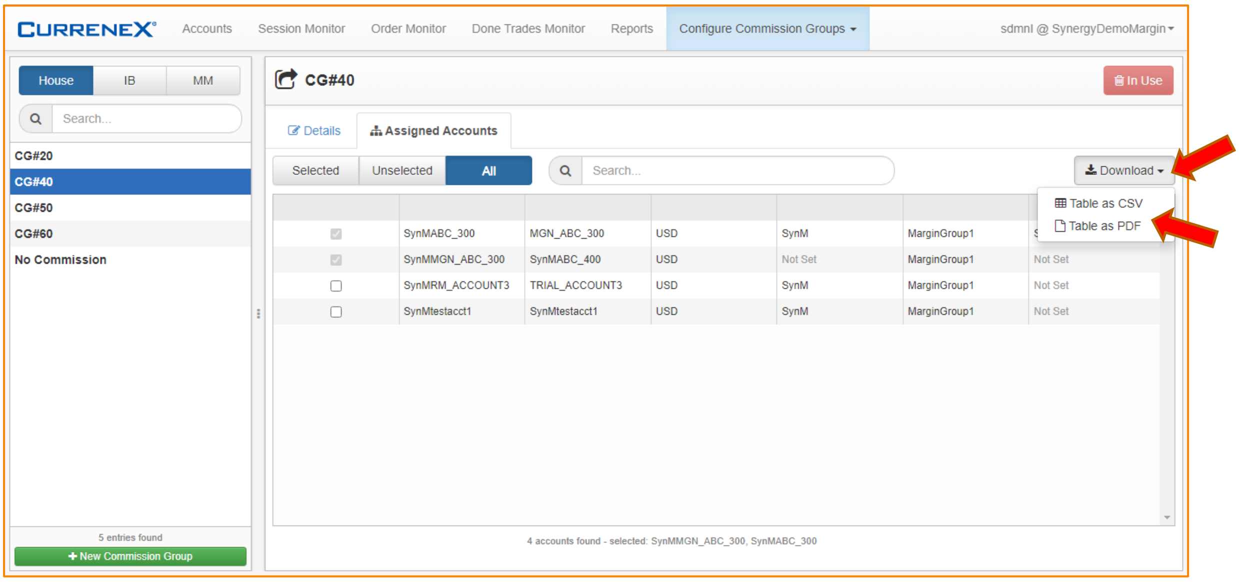
2. The list of House Commission Groups will then appear on the left-hand side of the page.



3. Select the Commission Group that you are interested in and click the ‘Assigned Accounts’ tab.

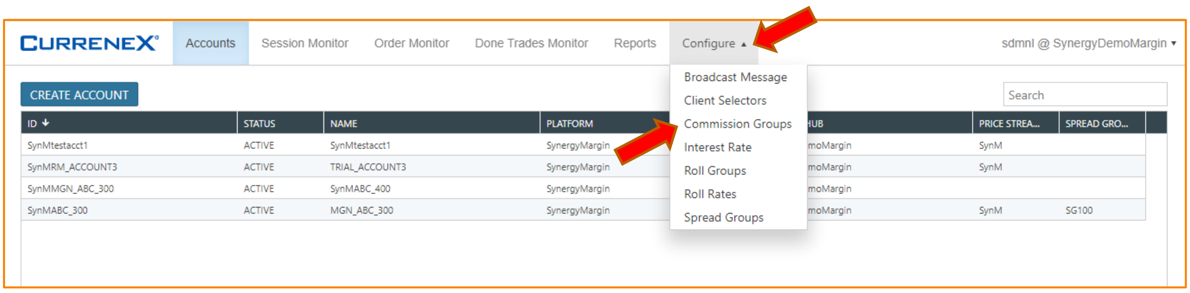


4. Click the ‘Download’ drop-down and choose the format in which you would like to download the information.

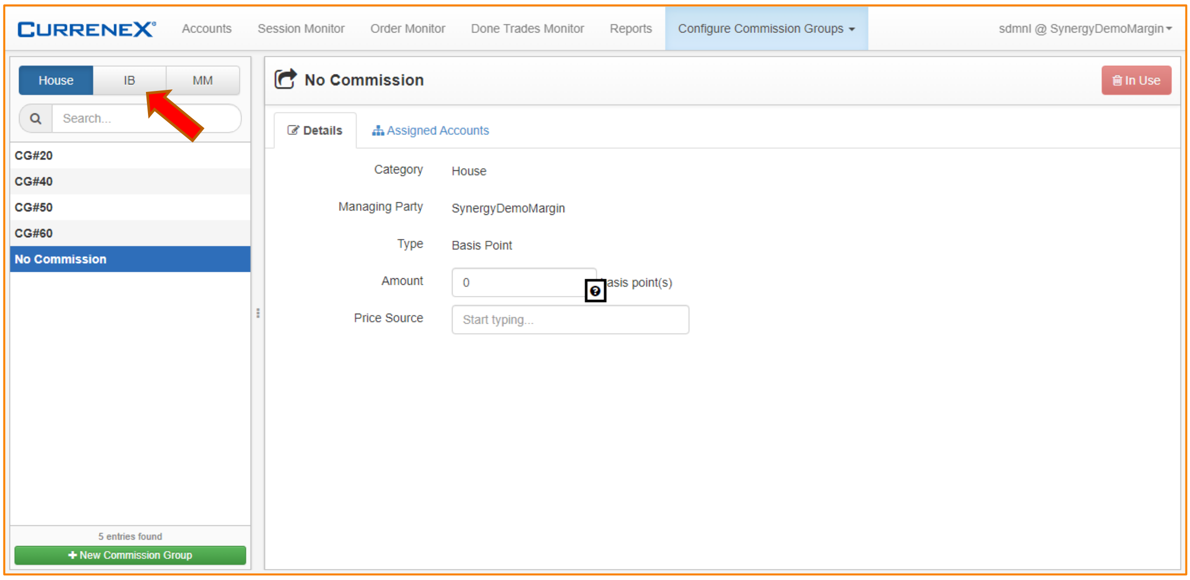


Deleting a Commission Group

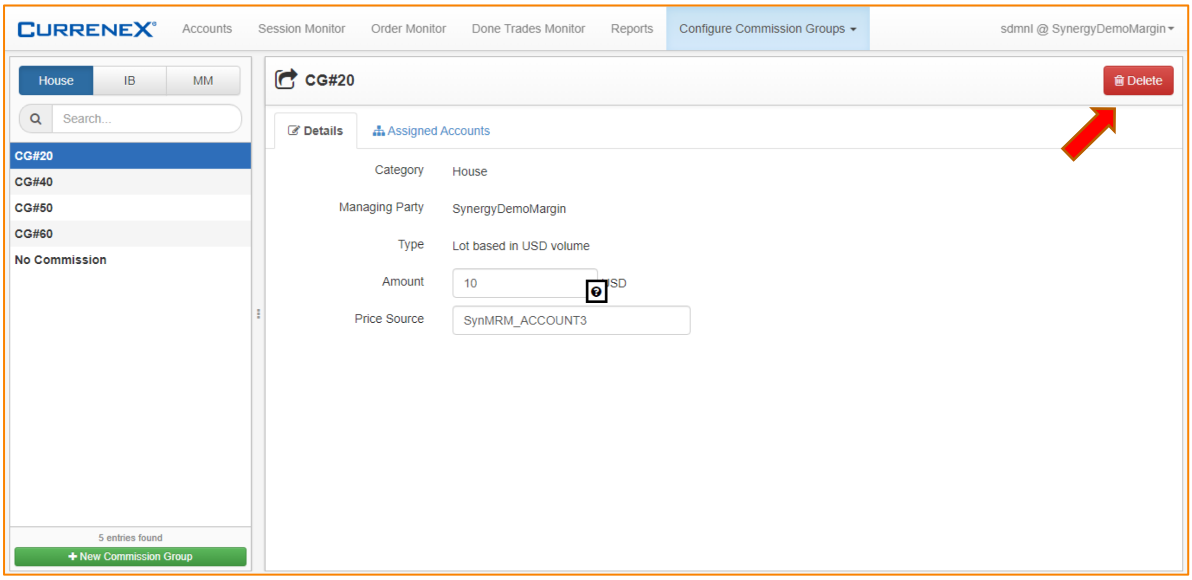
1. Click the ‘Configure’ drop-down and select ‘Commission Groups’.



2. The list of House Commission Groups will then appear on the left-hand side of the page. You can use the ‘IB’ tab if you are wanting to delete a Commission Group for an Introducing Broker.

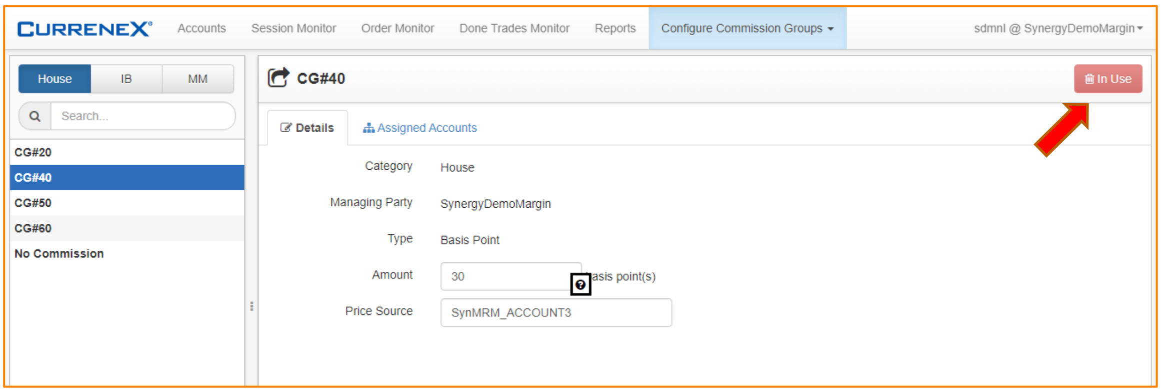


3. Select the Commission Group that needs to be deleted and click the ‘Delete’ button in the top-right of the page.



Please note that a House Commission Group cannot be deleted if it is linked to any accounts. This will flagged by the button being unclickable and renamed ‘In Use’ (see the screenshot below).

See the instructions for removing accounts if you would like to remove any account linkages, before deleting the Commission Group using the instructions above.



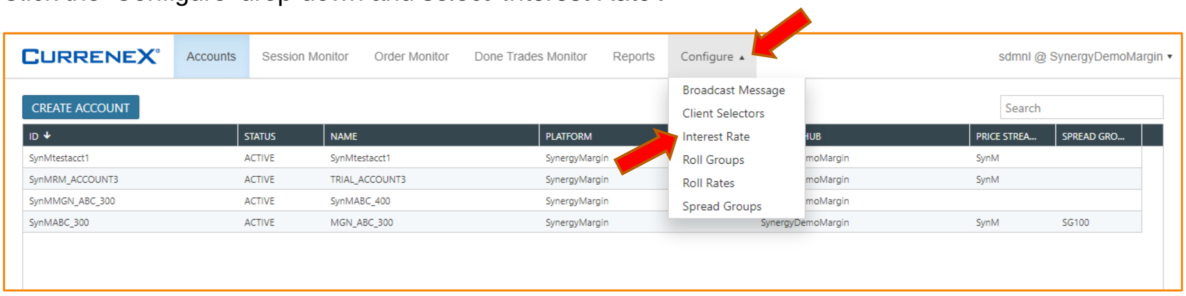
Changing the Current Interest Rate

For Margin WebAdmin only

This feature allows you to amend the interest rate that is earned or paid by Margin accounts.

Follow these steps to change the interest rate.

1. Click the ‘Configure’ drop-down and select ‘Interest Rate’.



2. View the current interest rate in the pop-up window that appears.

3. Update the rate, as required, and then click the ‘SET’ button.

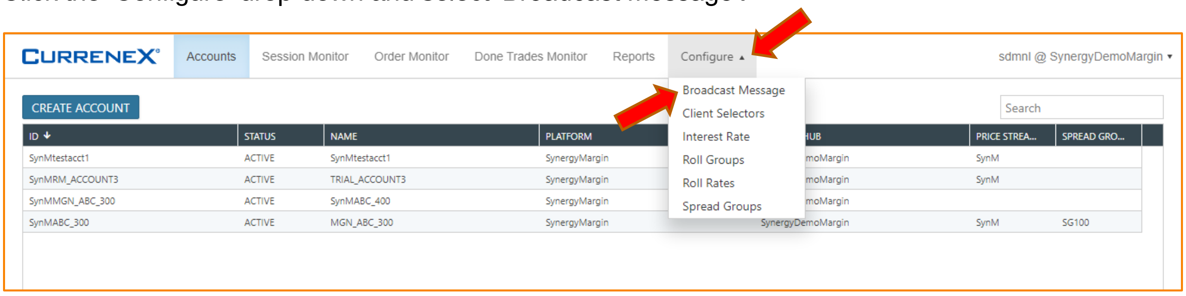
Broadcasting a Text Message to Users

For Margin WebAdmin only

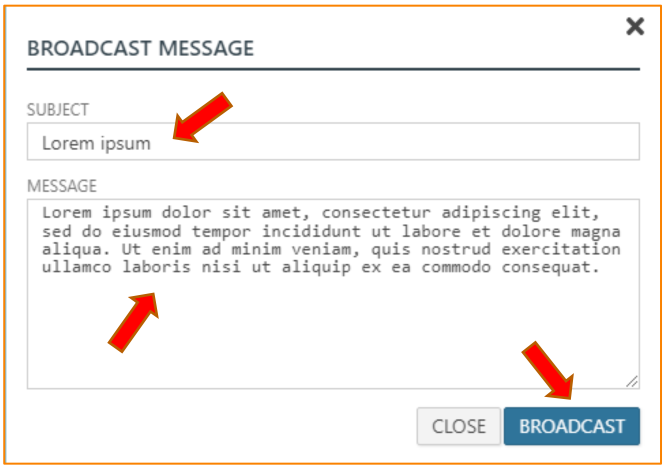
Margin WebAdmin allows you to broadcast a text message to all users that are logged in to the platform at that time.

Follow these steps to send a message.

1. Click the ‘Configure’ drop-down and select ‘Broadcast Message’.



2. Enter your message to the pop-up window that appears and then click the ‘BROADCAST’ button.

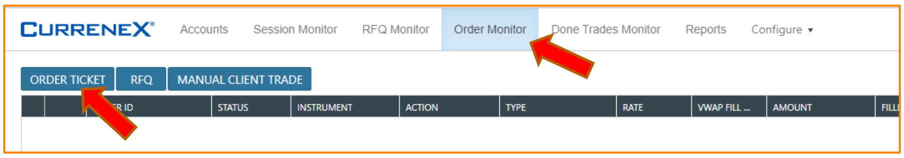


Using the ESP Feature and Order Monitor for Client Orders

For Credit WebAdmin and Margin WebAdmin

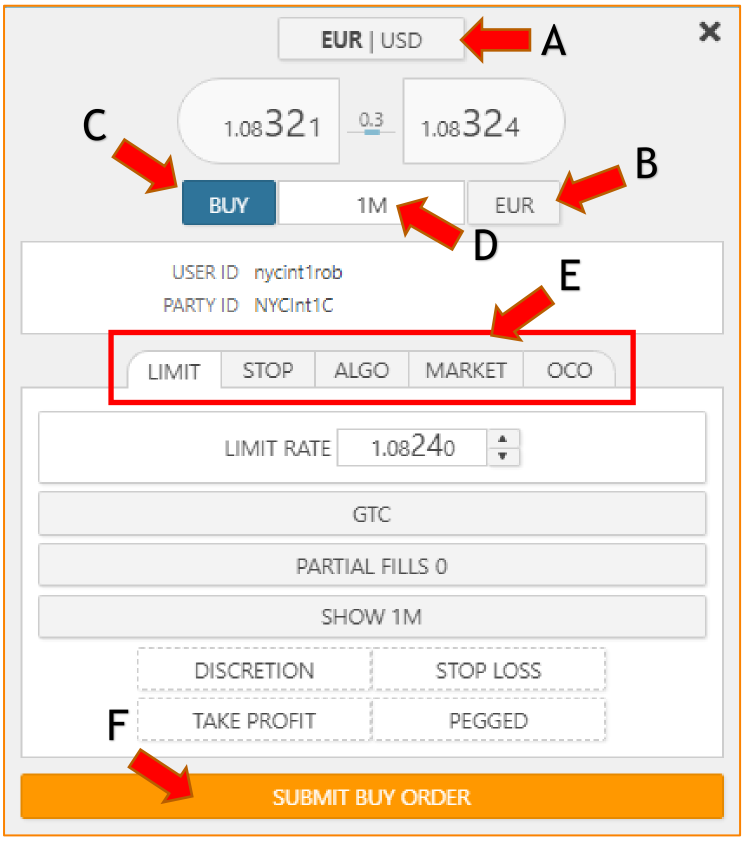
Using the ESP (Executable Streaming Prices) execution type for client orders gives you access to greater liquidity, as well as more flexibility in how the order is managed, e.g. as partial fills, limit orders, stop orders and Algo trading.

1. Click the ‘Order Monitor’ tab and then the ‘ORDER TICKET’ button.



2. Identify the client from the drop-down list (see **A** below), or by clicking the ‘SELECT’ button (**B**) and running a search with characters from your user identifier, client identifier, or client name.

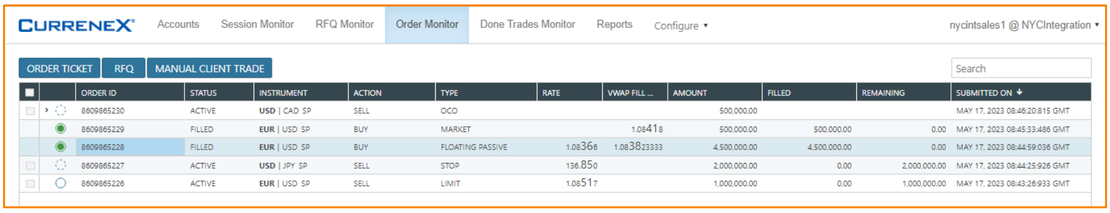
3. Complete the request screen as follows:



- Click on **A** to select the currency-pair from the drop-down list that appears.
- Click on **B** to choose which currency of the currency-pair should be used for the deal amount.

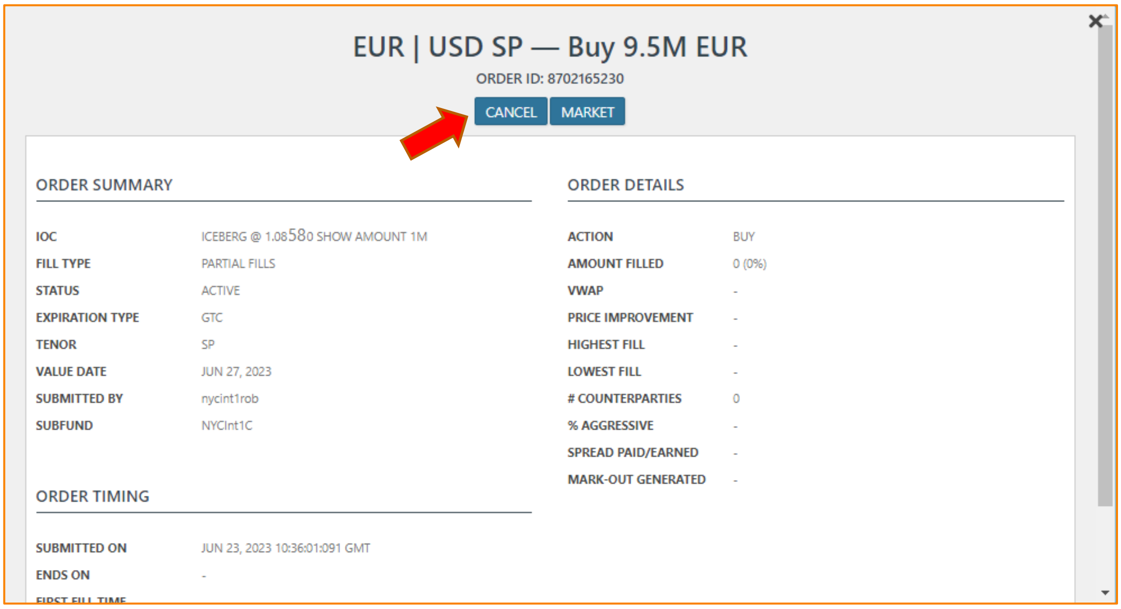
- Click on **C** to switch between BUY and SELL.
- Enter the deal amount to **D**.
- Use the tabs in **E** to set up the following order types: Limit, Stop, Algo, Market, and OCO (One Cancels the Other).
- Click **F** to submit the order.

4. You will be returned to the 'Order Monitor' page, where you will be presented with high-level details of all the orders that have been submitted. (See Appendix 2 for an insight to the various columns that are found on the 'Order Monitor' page.)

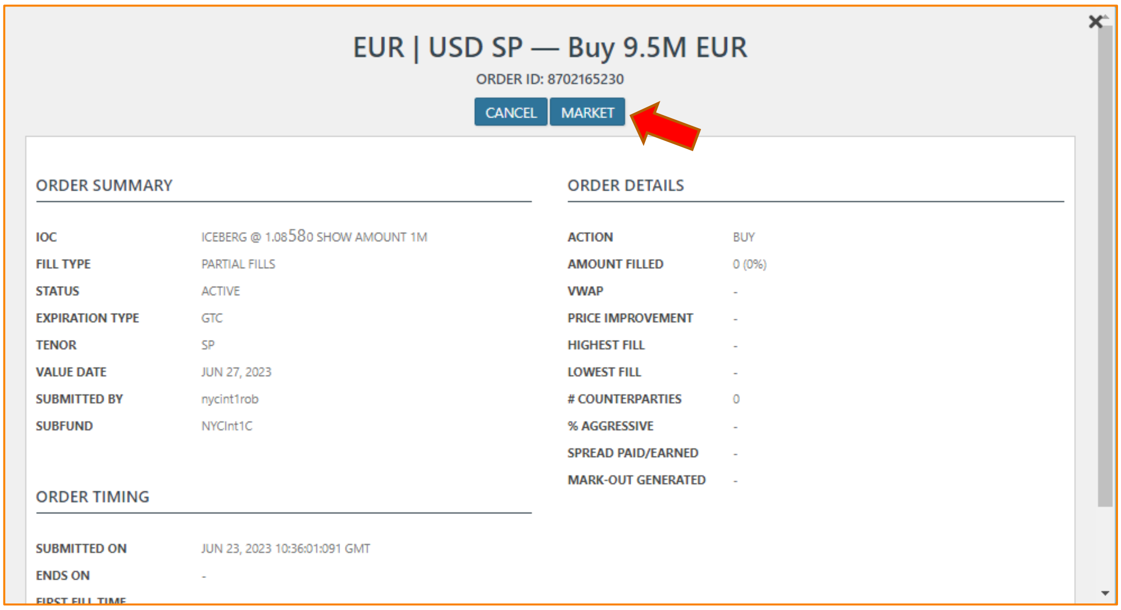


5. Double-click any of the rows to see full details, e.g.

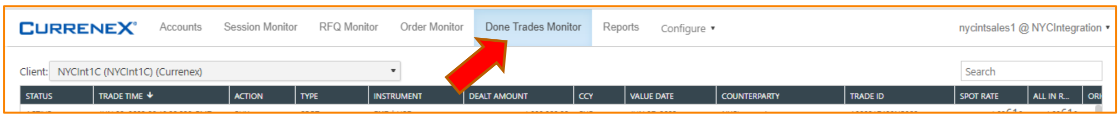
6. (OPTIONAL) If you want to cancel an order that has not been completed (i.e. with a Status of ‘ACTIVE’), double-click its row on the ‘Order Monitor’ page and click the ‘CANCEL’ button in the order window.



7. (OPTIONAL) If you want to trade an incomplete order at the prevailing market best bid and ask rates, double-click its row on the ‘Order Monitor’ page and click the ‘MARKET’ button in the order window.

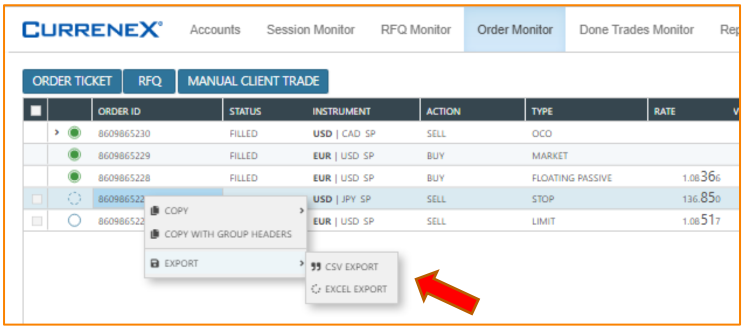


8. The full list of trades resulting from your orders will be shown on the ‘Done Trades Monitor’ page.



See the [Using Done Trades Monitor](#) section for details.

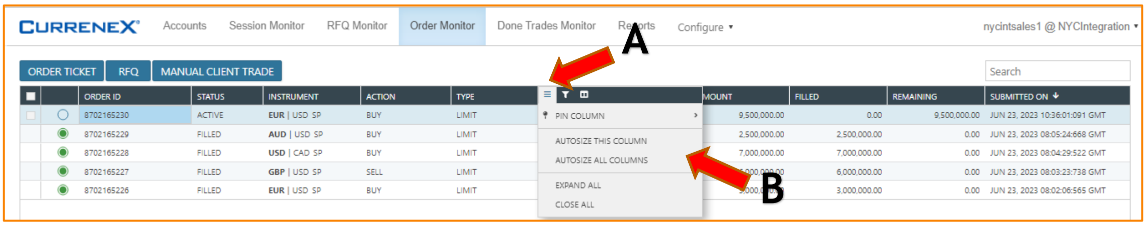
9. (OPTIONAL) You can copy an order from the ‘Order Monitor’ page or export it in CSV format, or Excel, by right-clicking the relevant row of the table.



10. (OPTIONAL) You can adjust the ordering of the ‘Order Monitor’ table by dragging columns to a new position on the page.

11. (OPTIONAL) You can re-sort the rows of the ‘Order Monitor’ table by clicking the various column headers.

12. (OPTIONAL) You can auto-size the columns by clicking the icon on the right-hand side of one the column headers (see **A** below) and choosing one of the options in the drop-down (**B**).



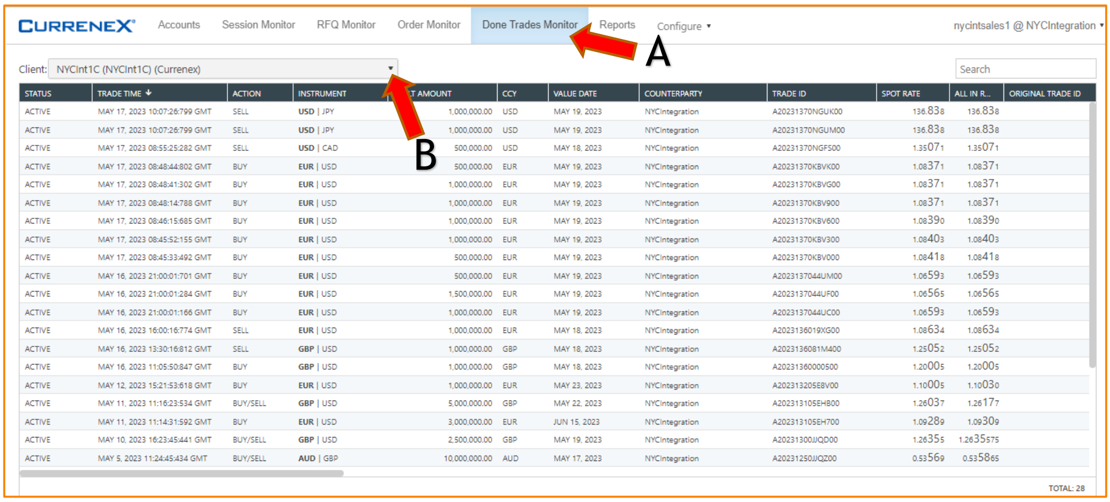
Managing Client Trades and Viewing Trading Histories

For Credit WebAdmin and Margin WebAdmin

The ‘Done Trades Monitor’ feature lets you view your clients’ trading histories, in real-time. It also allows you to cancel or amend trades, and to change the settlement date to an earlier date for Forwards and Swaps.

Using Done Trades Monitor

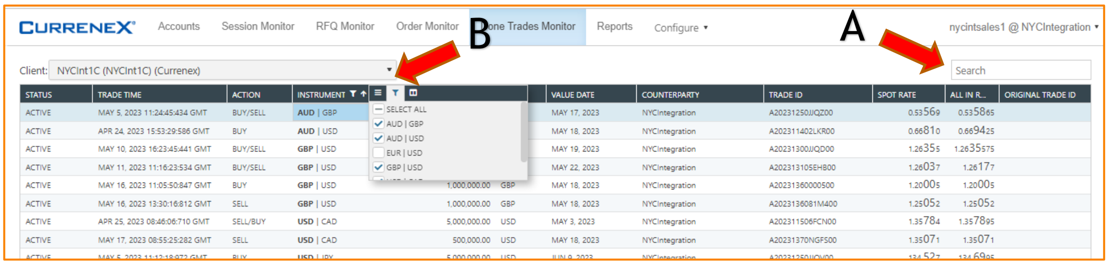
1. Click the ‘Done Trades Monitor’ tab (see **A** below) and select the client from the drop-down list (**B**).



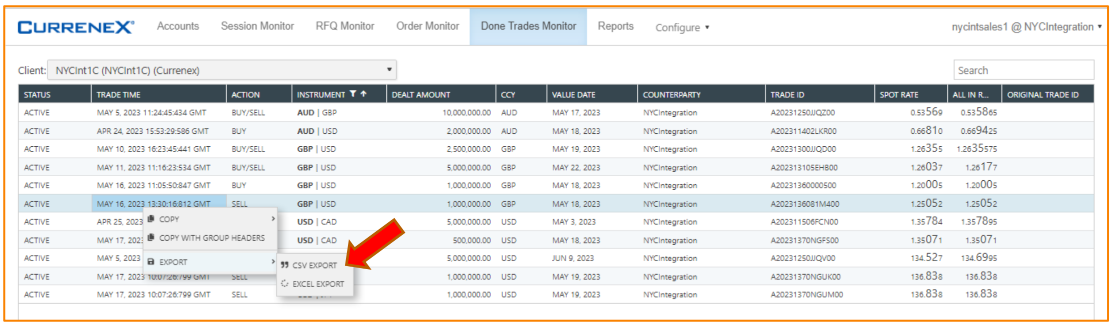
2. (OPTIONAL) Adjust the layout of the table by dragging columns to a new position.

3. (OPTIONAL) Re-sort the rows of the table by clicking the various column headings.

4. (OPTIONAL) Use the Search (see **A** below) and the filtering tools in the column headers (such as in **B**) to find trades for specific products, currencies, tenors, etc.

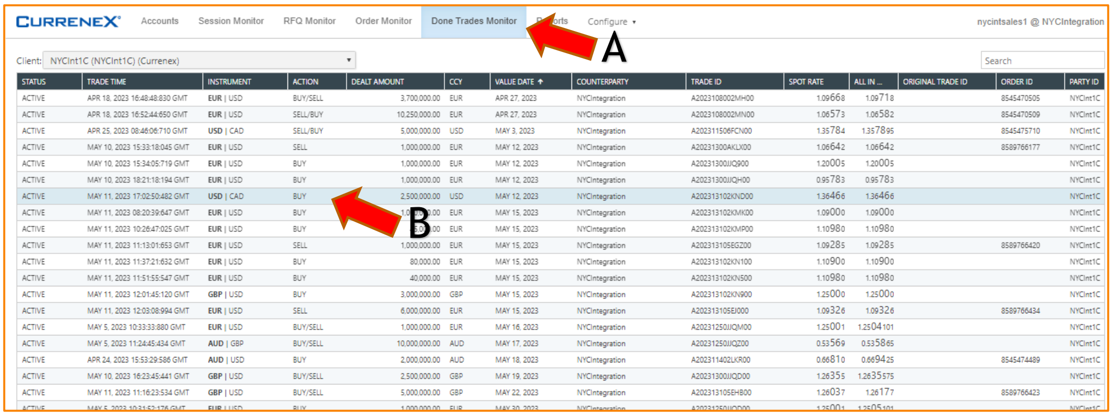


5. (OPTIONAL) You can copy a trade or export it in CSV format, or Excel, by right-clicking the relevant row of the table.

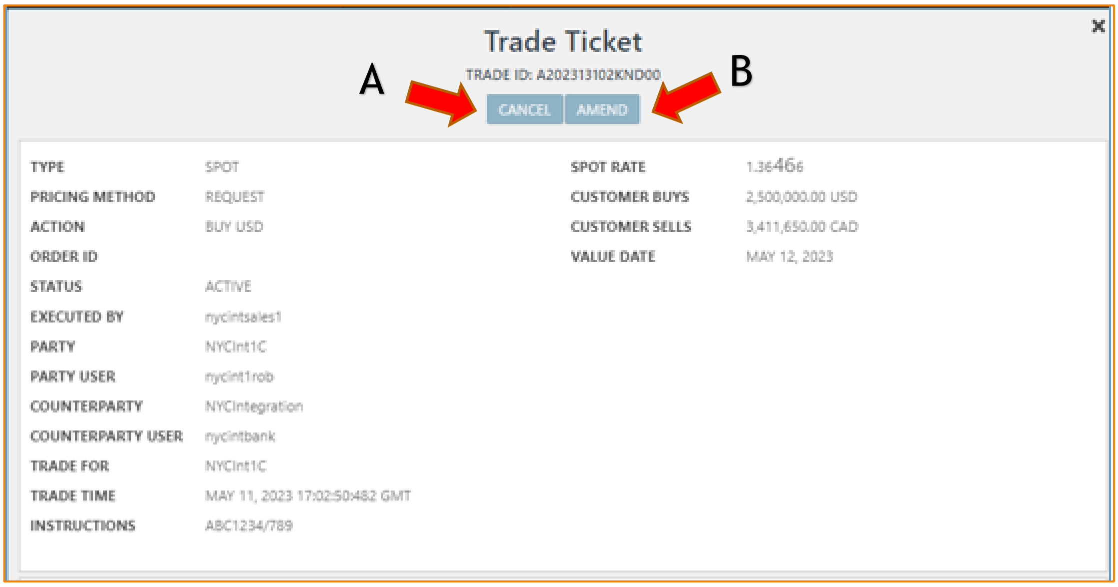


Using Done Trades Monitor to cancel or amend Spot trades

1. Click the ‘Done Trades Monitor’ tab (see **A** below), search for the Spot trade and then double-click its row (**B**).

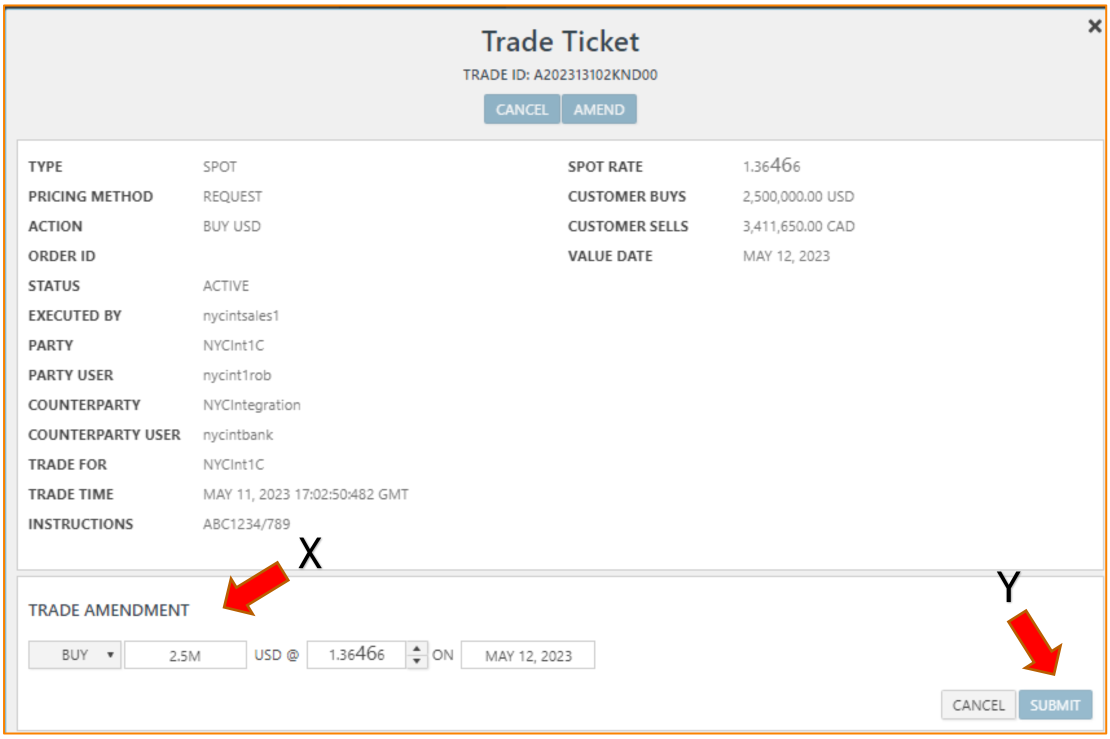


2. View the ‘Trade Ticket’ window for the executed trade.



3. To cancel the trade, click the ‘CANCEL’ button (see **A** above).

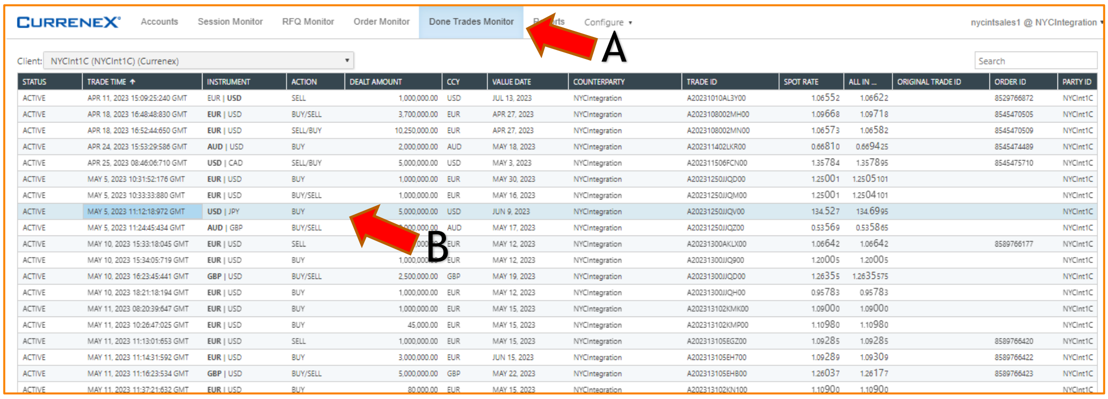
4. To amend the trade, click the ‘AMEND’ button (see **B** above) and update the following values, as required, in the lower part of the screen (see **X** below):
   - ACTION (BUY or SELL)
   - CUSTOMER BUYS (i.e. the quantity in the given currency)
   - SPOT RATE
   - VALUE DATE



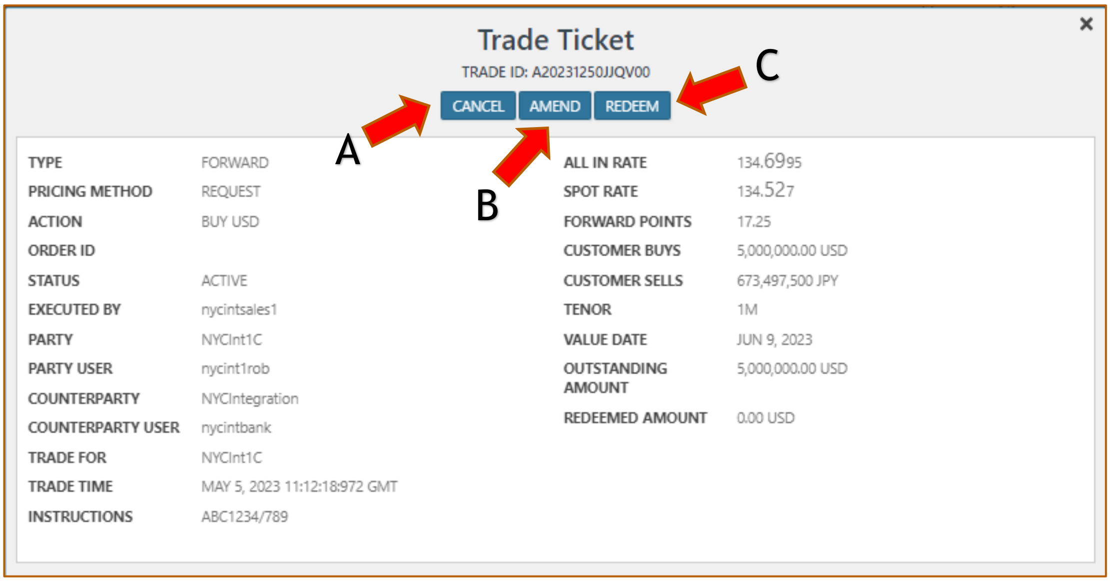
Then click the ‘SUBMIT’ button (**Y**) to commit the changes.

Using Done Trades Monitor to cancel or amend a Forward, or to change the settlement date to an earlier date

1. Click the ‘Done Trades Monitor’ tab (see **A** below), search for the Forward trade and then double-click its row (**B**).

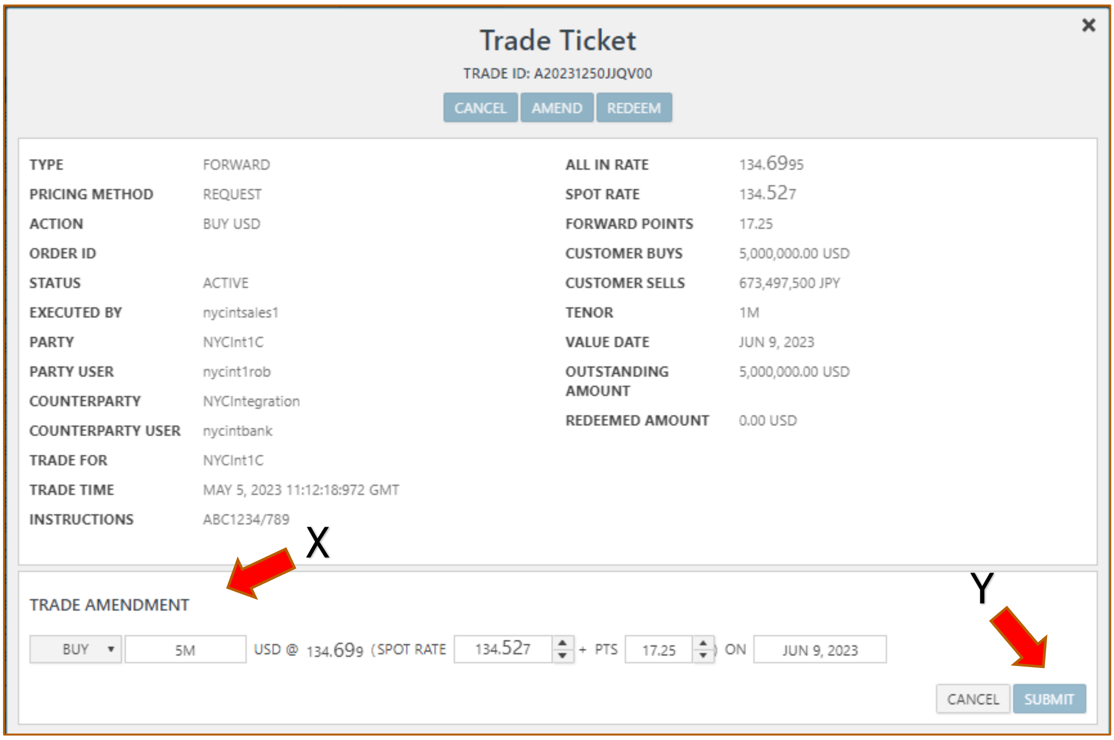


2. View the ‘Trade Ticket’ window for the executed trade.



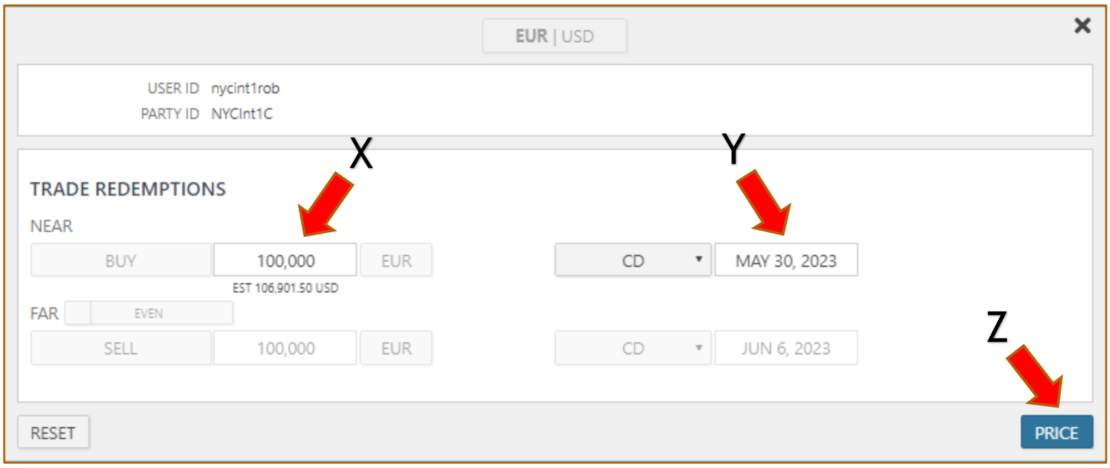
3. To cancel the trade, click the ‘CANCEL’ button (see **A** above).

4. To amend the trade, click the ‘AMEND’ button (see **B** above) and update the following values, as required, in the lower part of the screen (see **X** below):
    - ACTION (BUY or SELL)
    - CUSTOMER BUYS (i.e. the quantity in the given currency)
    - SPOT RATE
    - FORWARD POINTS
    - VALUE DATE

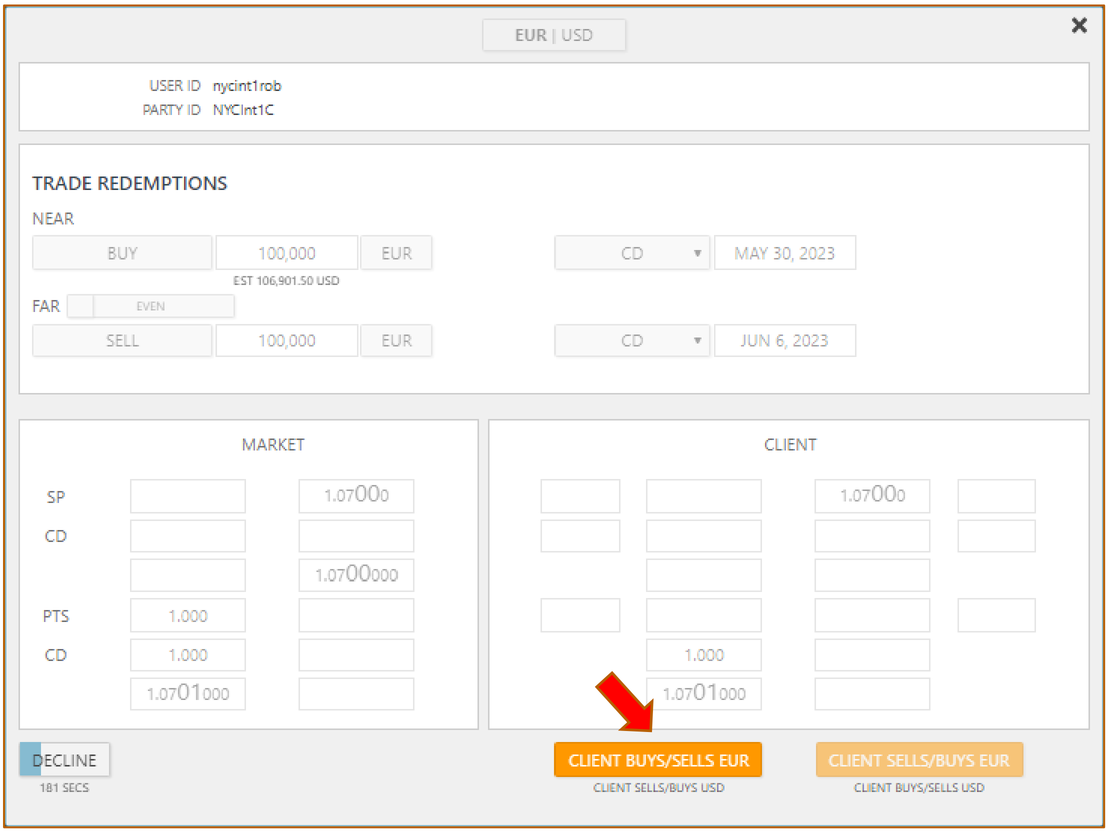


Then click the ‘SUBMIT’ button (see **Y** above) to commit the changes.

5. To change the settlement date to an earlier date for the full or partial amount of a Forward, click the ‘REDEEM’ button (see **C** above), enter the amount that will be settled early to **X** (see below), the new settlement date to **Y**, and click the ‘PRICE’ button (**Z**). (Please note that the early redemption will be effected by the execution of a Swap.)

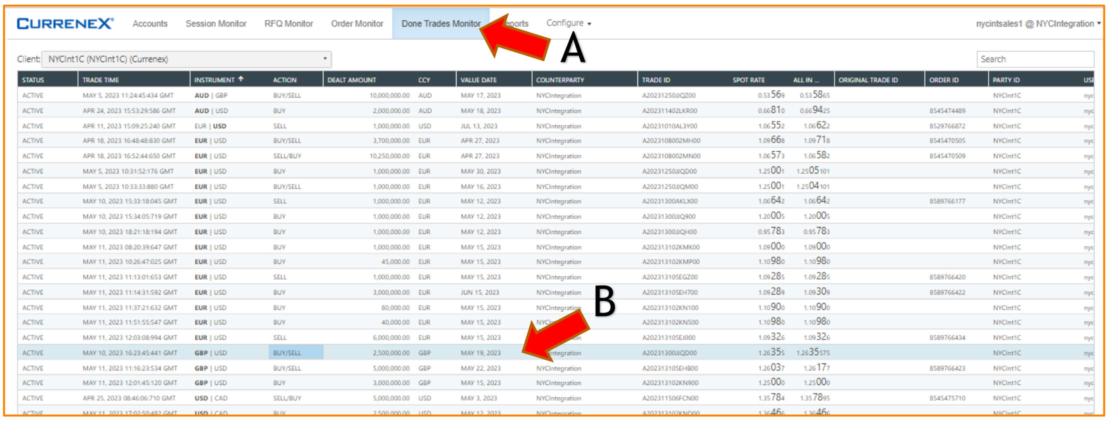


Then click the highlighted ‘CLIENT BUYS/SELLS’ or ‘CLIENT SELLS/BUYS’ button on the screen that is returned (see below).

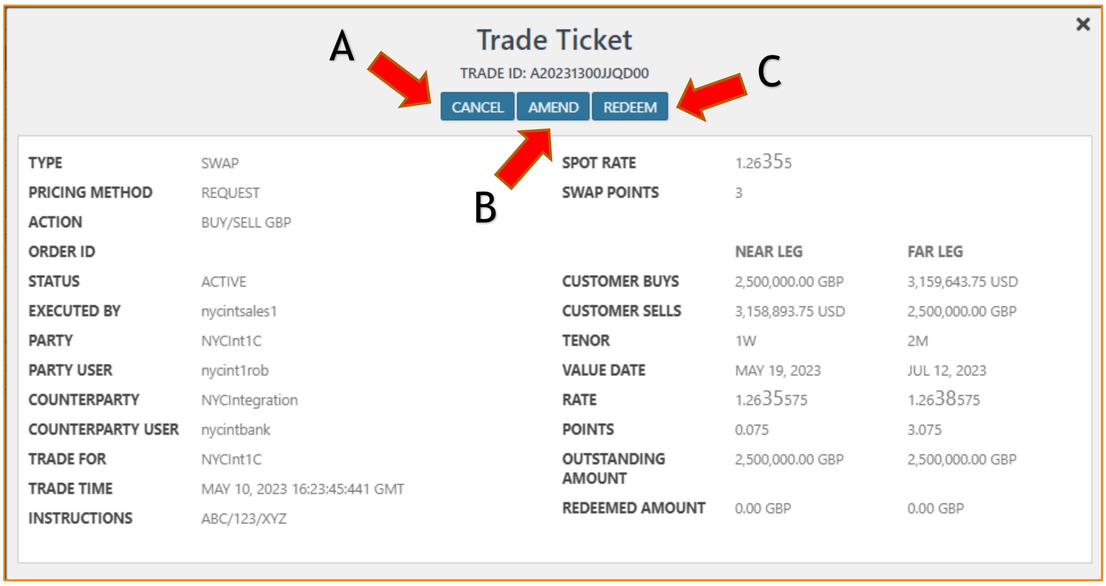


Using Done Trades Monitor to cancel or amend a Swap, or to change the settlement date to an earlier date for the Near Leg or Far Leg

1. Click the ‘Done Trades Monitor’ tab (see **A** below), search for the Swap trade and then double-click its row (**B**).

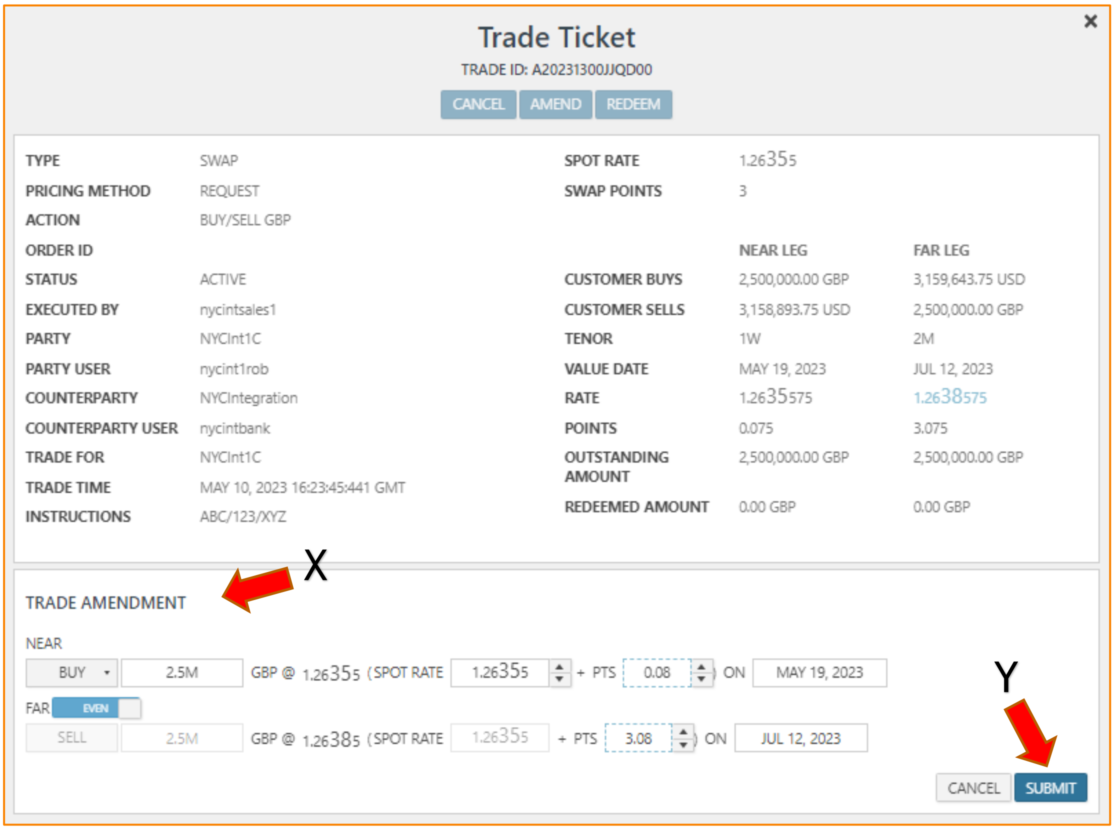


2. View the ‘Trade Ticket’ window for the executed trade.



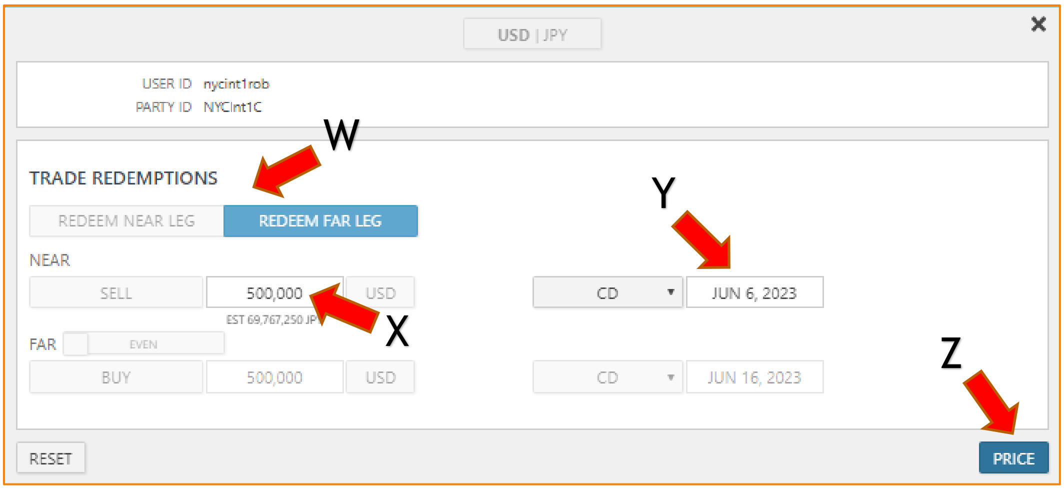
3. To cancel the trade, click the ‘CANCEL’ button (see **A** above).

4. To amend the trade, click the 'AMEND' button (see **B** above) and update the following values for the Near Leg and the Far Leg, as required, in the lower part of the screen (see **X** below):
   - ACTION (BUY or SELL)
   - CUSTOMER BUYS (i.e. the quantity in the given currency)
   - SPOT RATE
   - FORWARD POINTS
   - VALUE DATE

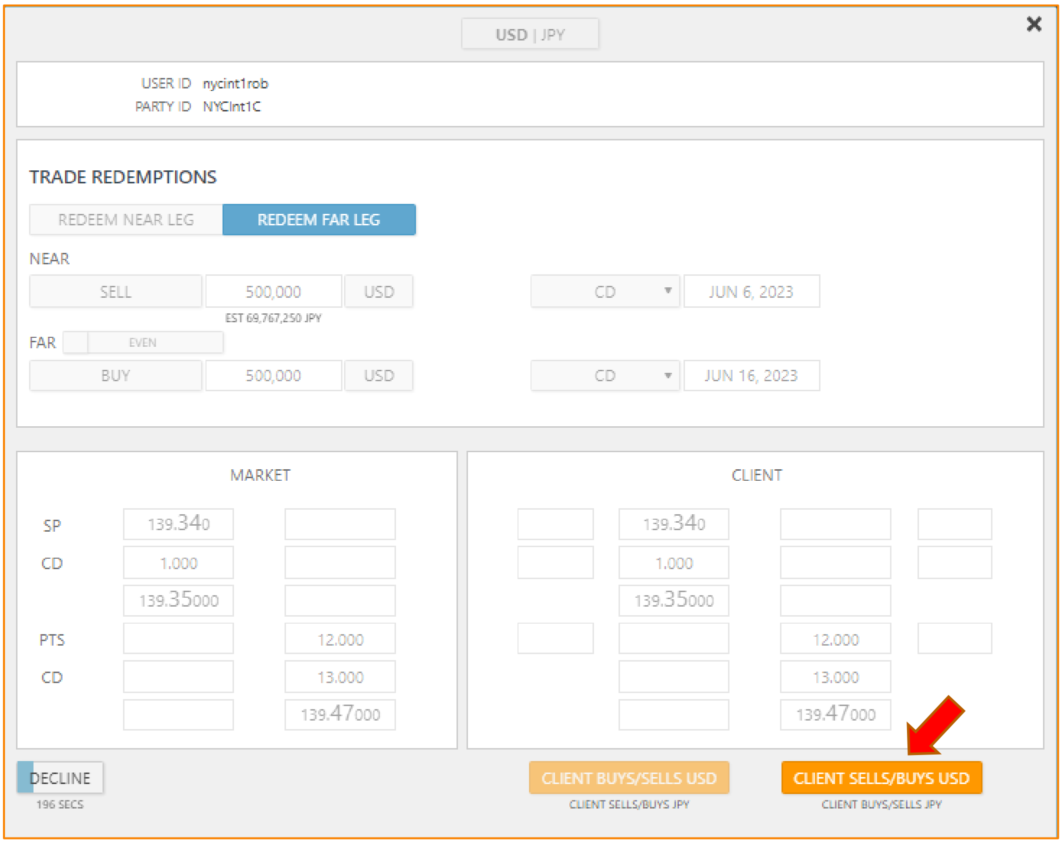


Then click the 'SUBMIT' button (see **Y** above) to commit the amendments.

5. To change the settlement date to an earlier date for the full or partial amount of a Swap, click the 'REDEEM' button (see **C** above), use the buttons (see **W** below) to apply the change to the Near Leg or the Far Leg, enter the amount that will be settled early to **X**, the new settlement date to **Y**, and then click the 'PRICE' button (**Z**). (Please note that the early redemption will be effected by the execution of a Swap.)



Then click the highlighted 'CLIENT BUYS/SELLS' or 'CLIENT SELLS/BUYS' button on the screen that is returned (see below).

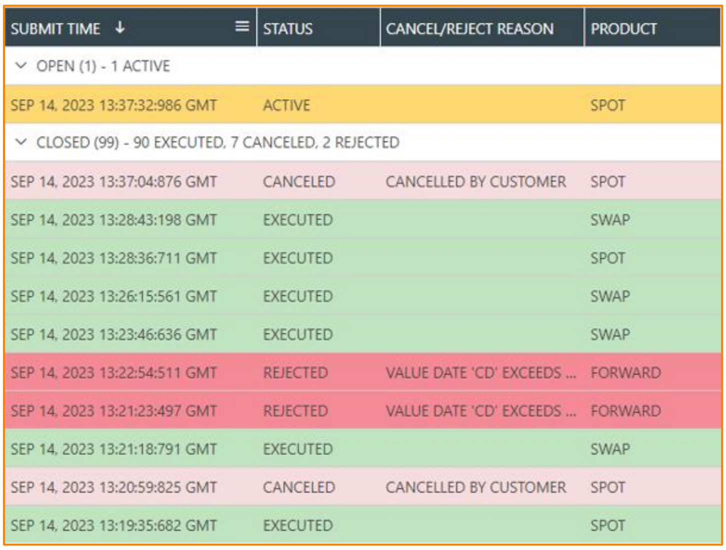


Monitoring Client RFQs

For Credit WebAdmin only

The 'RFQ Monitor' feature allows you to view, in real-time, the RFQs (Requests for Quotes) that have been initiated by your clients on your platform, and any subordinate platforms, in the previous 24 hours. These are split between 'OPEN' (Active) and 'CLOSED' (Completed) RFQs.

Here is an example:



SUBMIT TIME	STATUS	CANCEL/REJECT REASON	PRODUCT
OPEN (1) - 1 ACTIVE			
SEP 14, 2023 13:37:32:986 GMT	ACTIVE		SPOT
CLOSED (99) - 90 EXECUTED, 7 CANCELED, 2 REJECTED			
SEP 14, 2023 13:37:04:876 GMT	CANCELED	CANCELLED BY CUSTOMER	SPOT
SEP 14, 2023 13:28:43:198 GMT	EXECUTED		SWAP
SEP 14, 2023 13:28:36:711 GMT	EXECUTED		SPOT
SEP 14, 2023 13:26:15:561 GMT	EXECUTED		SWAP
SEP 14, 2023 13:23:46:636 GMT	EXECUTED		SWAP
SEP 14, 2023 13:22:54:511 GMT	REJECTED	VALUE DATE 'CD' EXCEEDS ...	FORWARD
SEP 14, 2023 13:21:23:497 GMT	REJECTED	VALUE DATE 'CD' EXCEEDS ...	FORWARD
SEP 14, 2023 13:21:18:791 GMT	EXECUTED		SWAP
SEP 14, 2023 13:20:59:825 GMT	CANCELED	CANCELLED BY CUSTOMER	SPOT
SEP 14, 2023 13:19:35:682 GMT	EXECUTED		SPOT

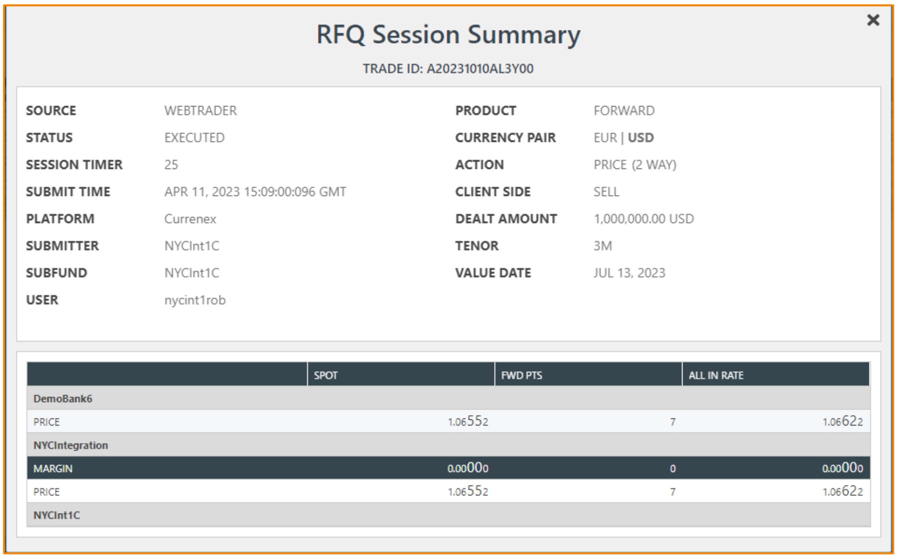
The following color codes are in use on this screen:

Status	Colour code and graphic effect
ACTIVE	Yellow. Blinking
RECEIVED	Yellow. Blinking
CANCELLED	Light red
EXECUTED	Light green
EXPIRED	Light red
QUOTE SELECTED	Light green
REJECTED	Red (with the reason why)
TERMINATED	Red

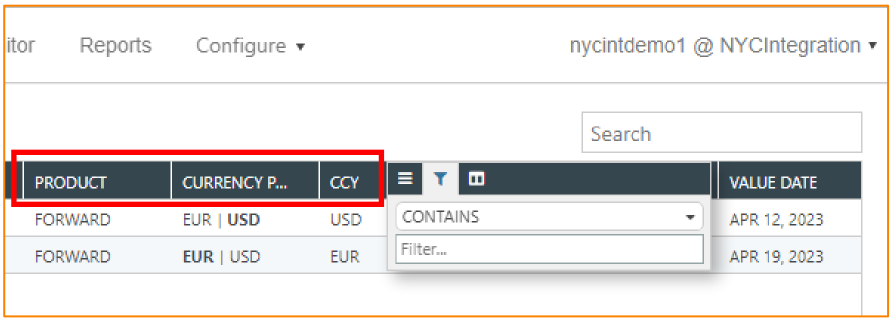
This feature will allow you to keep track of client activity and margins, and to get early warning of heightened rejection levels or quote expiries, for onward investigation – perhaps to see whether daily trading limits need adjusting, or to update your pricing engine for more competitive pricing.

Using RFQ Monitor

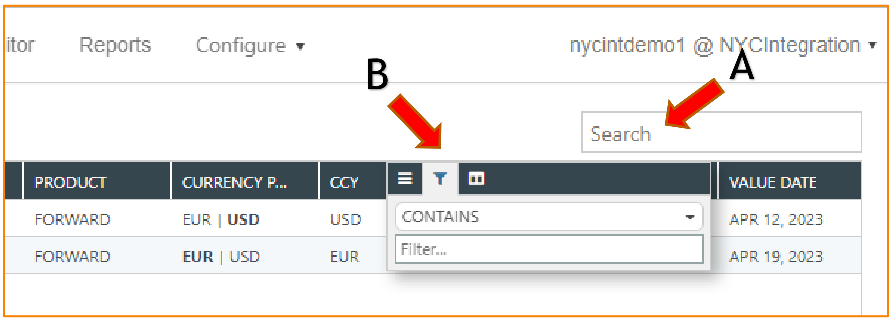
1. Click the ‘RFQ Monitor’ tab to see a table of the RFQ activity of the previous 24 hours.
2. Double-click a row of the table to see details of that RFQ.



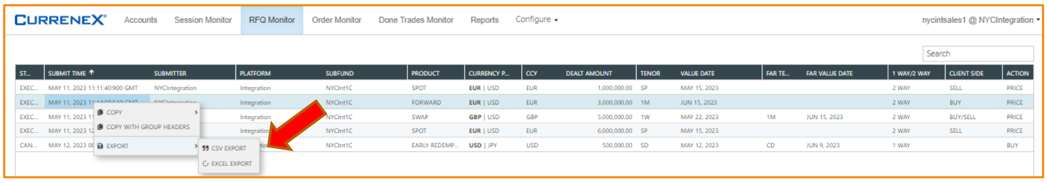
3. (OPTIONAL) Adjust the layout of the table by dragging columns to a new position.
4. (OPTIONAL) You can re-sort the rows of the table by clicking the column headings.



5. Use the Global Search (**A**) and filtering tools in each of the columns (such as in **B**) to find RFQ requests for specific clients, products, currencies, tenors, etc.



6. (OPTIONAL) You can copy an RFQ or export it to CSV format, or Excel, by right-clicking the relevant row of the table.



Submitting RFQs on Behalf of Clients

For Credit WebAdmin only

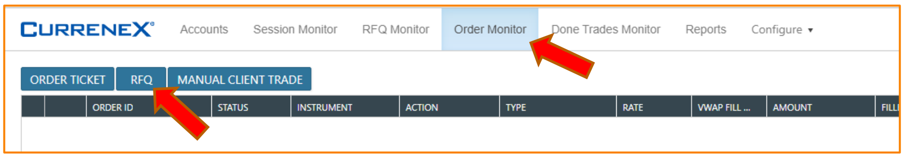
The ‘On Behalf Of’ (OBO) feature enables you to submit RFQs (requests for quote) on behalf of your clients for:

- Spot trades (click the links for details)
- Forward trades
- Swap trades

Spot trades can also be performed using the ESP OBO feature.

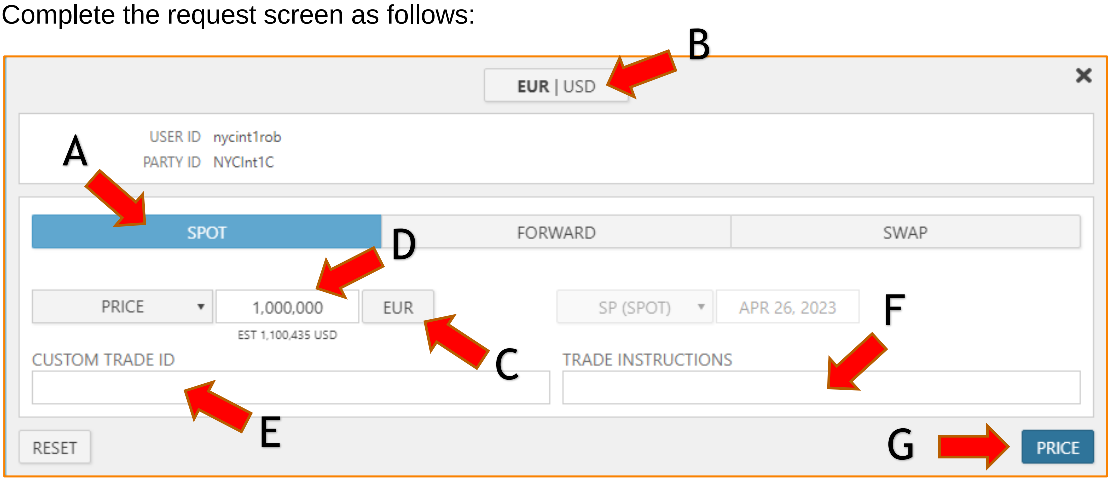
Using the OBO feature for Spot trades

1. Click the ‘Order Monitor’ tab and then the ‘RFQ’ button.



2. Identify the client from the drop-down list (see **A** below), or by clicking the ‘SELECT’ button (**B**) and running a search with characters from your user identifier, client identifier, or client name.

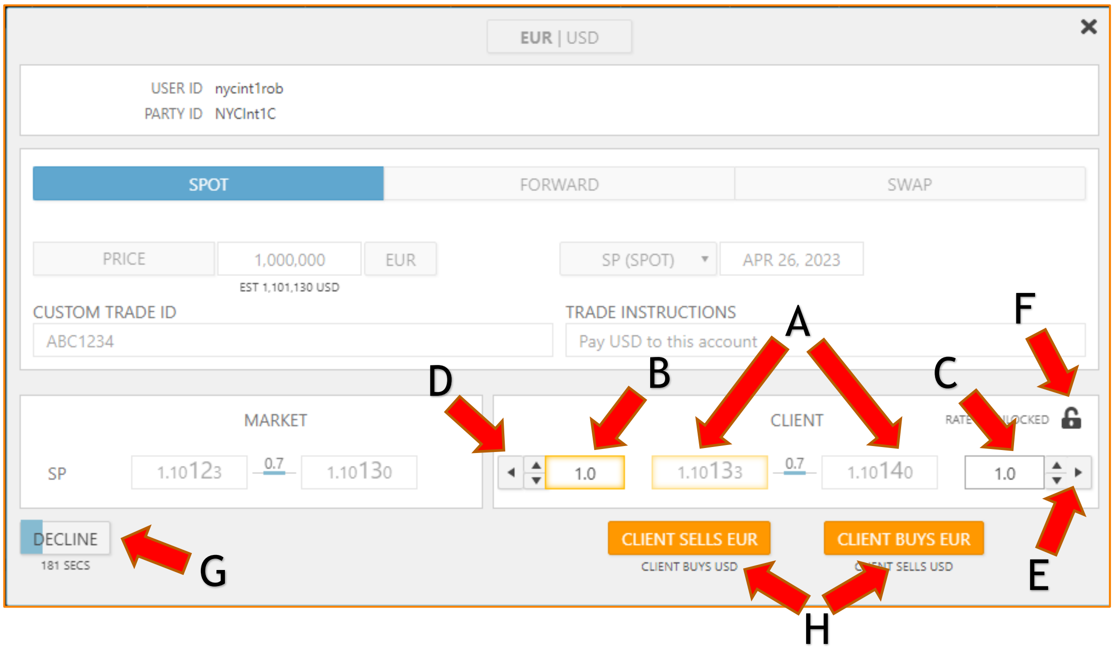
3. Complete the request screen as follows:



- Click on the ‘SPOT’ tab (see **A** above).
- Click on **B** to select the currency-pair from the drop-down list that appears.
- Click on **C** to choose which currency of the currency-pair should be used for the quote.
- Enter the quantity in that currency to **D**.
- (OPTIONAL) Enter the client’s booking reference to **E**.

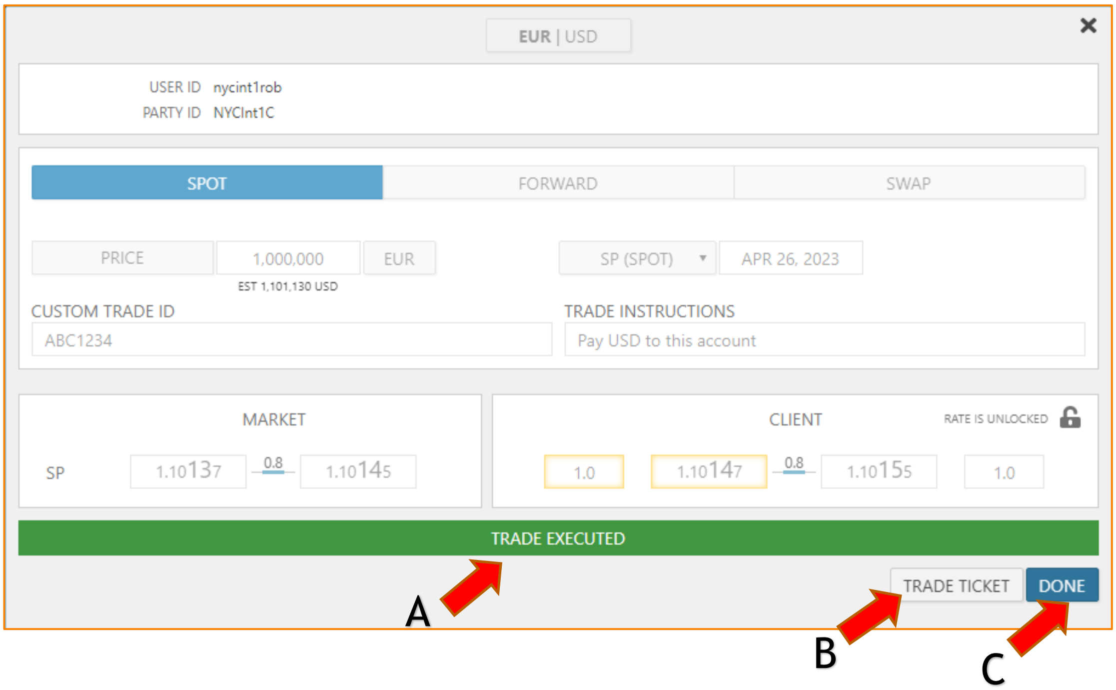
- (OPTIONAL) Enter the client's trade instructions to **F**.
- Click the 'PRICE' button (**G**) to launch the request.

4. You now have 240 seconds to action the quote response screen that is returned:

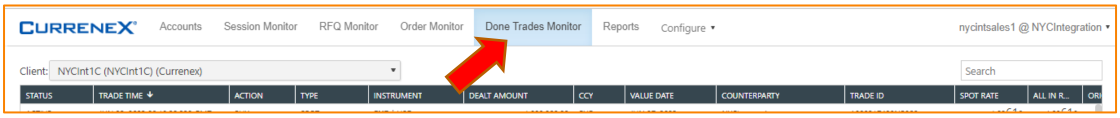


- View the bid and offer quotes for the client on the right-hand side of the screen (see **A** above).
- (OPTIONAL) Enter a margin (mark-up) to the bid price (**B**) or the offer price (**C**), or both. Once this has been done, you will be able to move the margins in tandem by clicking the side arrows (**D** and **E**).
- (OPTIONAL) You can lock the client rates by clicking the padlock symbol (**F**). This is useful when the market rates are moving and you want to quote static rates to the client. If the client rates are locked, then the market rates will continue to move and the margin will vary.
- If the client is not happy with the quotes, then click the 'DECLINE' button (**G**), after which you will be able to resubmit the quote request, if required.
- If the client is satisfied with the quotes, then click one of the 'CLIENT SELLS' or 'CLIENT BUYS' buttons (**H**).

5. The screen will refresh to show that the trade has been executed (see **A** below), with an option to view the Trade Ticket (**B**), or to close the session by clicking the ‘DONE’ button (**C**).



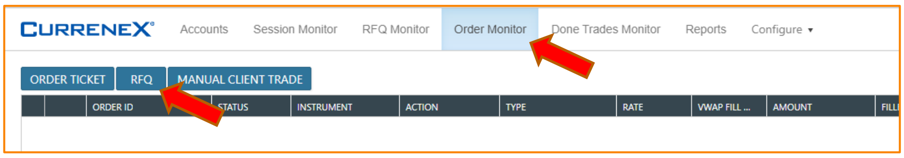
6. The trade will be shown on the ‘Done Trades Monitor’ page.



See the [Using Done Trades Monitor]() section for details.

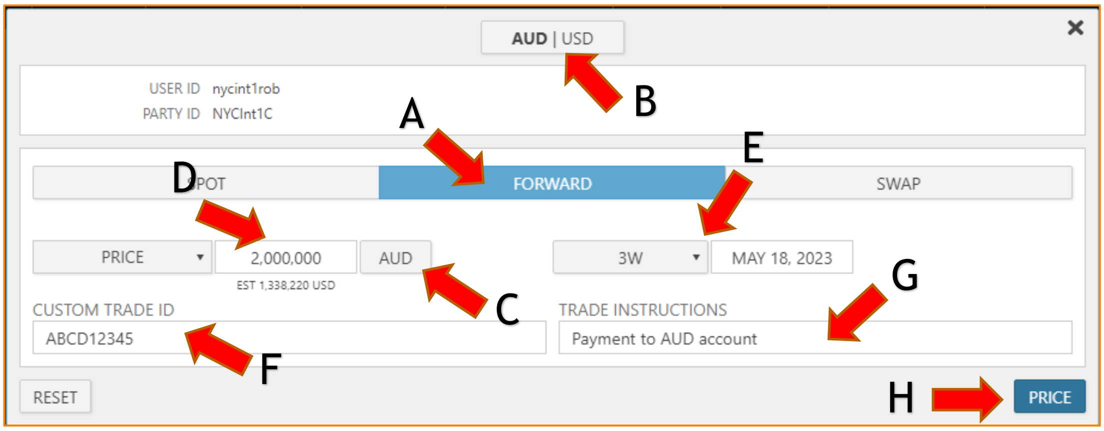
Using the OBO feature for Forward trades

1. Click the ‘Order Monitor’ tab and then the ‘RFQ’ button.



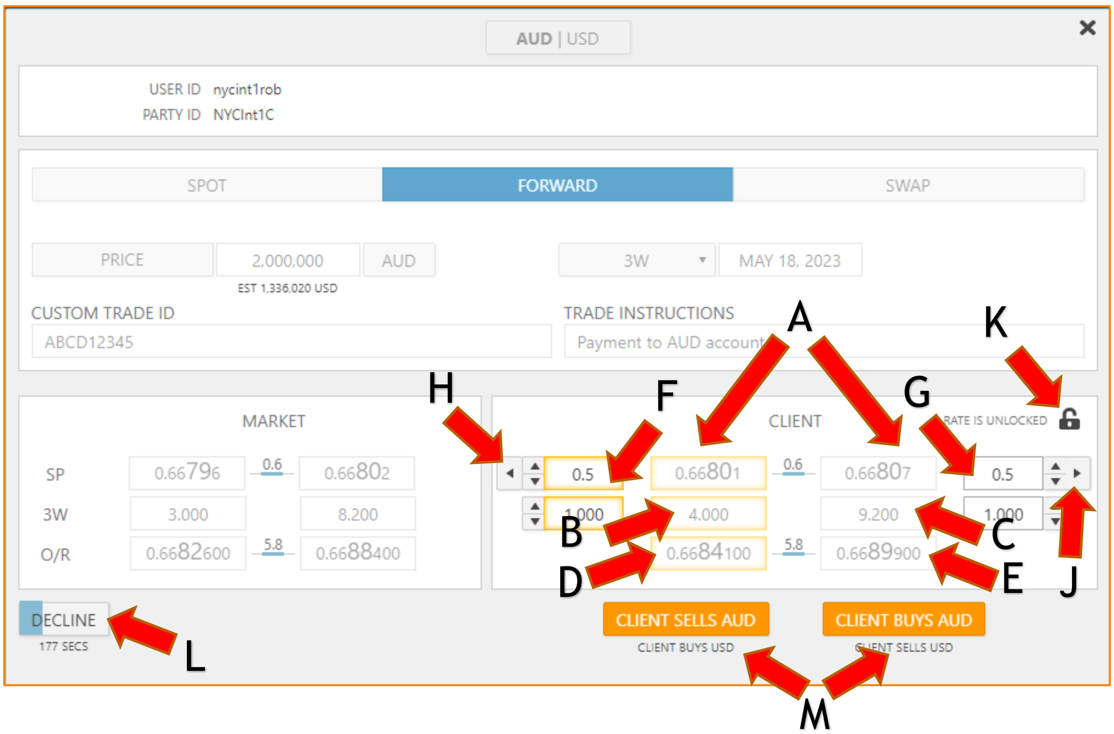
2. Identify the client from the drop-down list (see **A** below), or by clicking the ‘SELECT’ button (**B**) and running a search with characters from your user identifier, client identifier, or client name.

3. Complete the request screen as follows:



- Click on the 'FORWARD' tab (see **A** above).
- Click on **B** to select the currency-pair from the drop-down list that appears.
- Click on **C** to choose which currency of the currency-pair should be used for the pricing.
- Enter the quantity in that currency to **D**.
- Select the tenor from the drop-down list (**E**).
- (OPTIONAL) Enter the client's booking reference to **F**.
- (OPTIONAL) Enter the client's trade instructions to **G**.
- Click the 'PRICE' button (**H**) to launch the request.

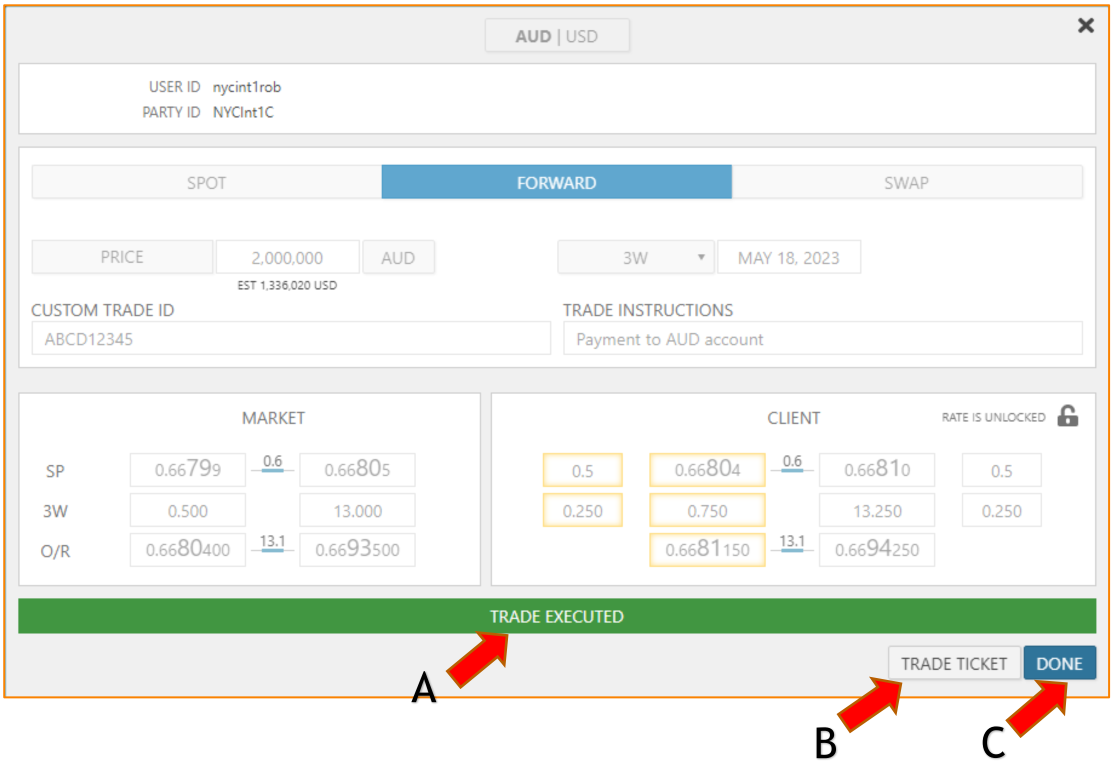
4. You now have 240 seconds to perform the following actions with the quote response screen that is returned:



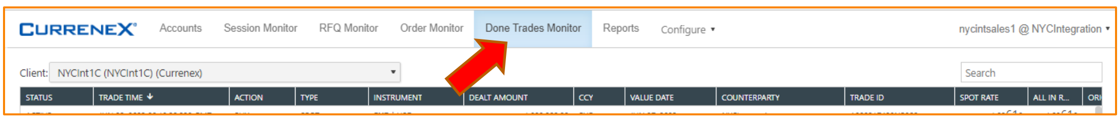
- View the Spot bid and offer quotes on the right-hand of the screen (see **A** above), as well as the Forward Points (**B** and **C**), and All-in Client Rates (**D** and **E**).

- (OPTIONAL) Enter a margin (mark-up) to the Spot bid price and Forward Points (**F**), or the Spot offer price and Forward Points (**G**), or both. Once this has been done, you will be able to move the Spot margins in tandem by clicking the side arrows (**H** and **J**).
- (OPTIONAL) You can lock the client rates by clicking the padlock symbol (**K**). This is useful when the market rates are moving and you want to quote static rates to the client. If the client rates are locked, then the market rates will continue to move and the margin will vary.
- If the client is not happy with the quotes, then click the 'DECLINE' button (**L**), following which you will be able to resubmit the quote request, if required.
- If the client is satisfied with the quotes, then click one of the 'CLIENT SELLS' or 'CLIENT BUYS' buttons (**M**).

5. The screen will refresh to show that the trade has been executed (see **A** below), with an option to view the Trade Ticket (**B**), or to close the session by clicking the 'DONE' button (**C**).



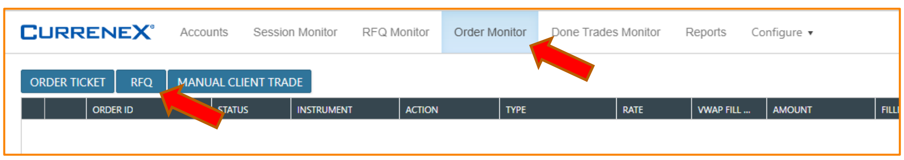
7. The trade will be shown on the 'Done Trades Monitor' page.



See the [Using Done Trades Monitor] section for details.

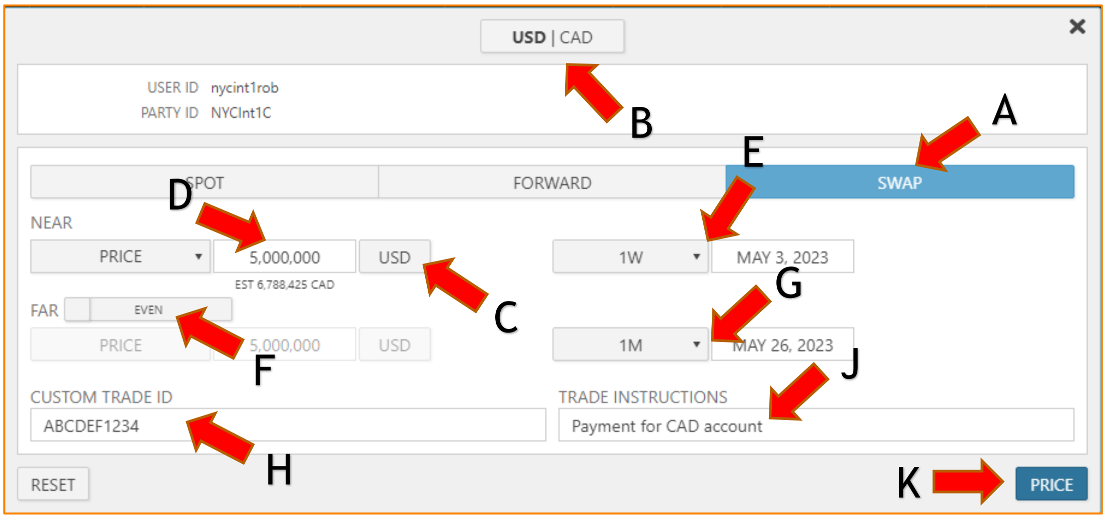
Using the OBO feature for Swap trades

1. Click the 'Order Monitor' tab and then the 'RFQ' button.



2. Identify the client from the drop-down list (see **A** below), or by clicking the 'SELECT' button (**B**) and running a search with characters from your user identifier, client identifier, or client name.

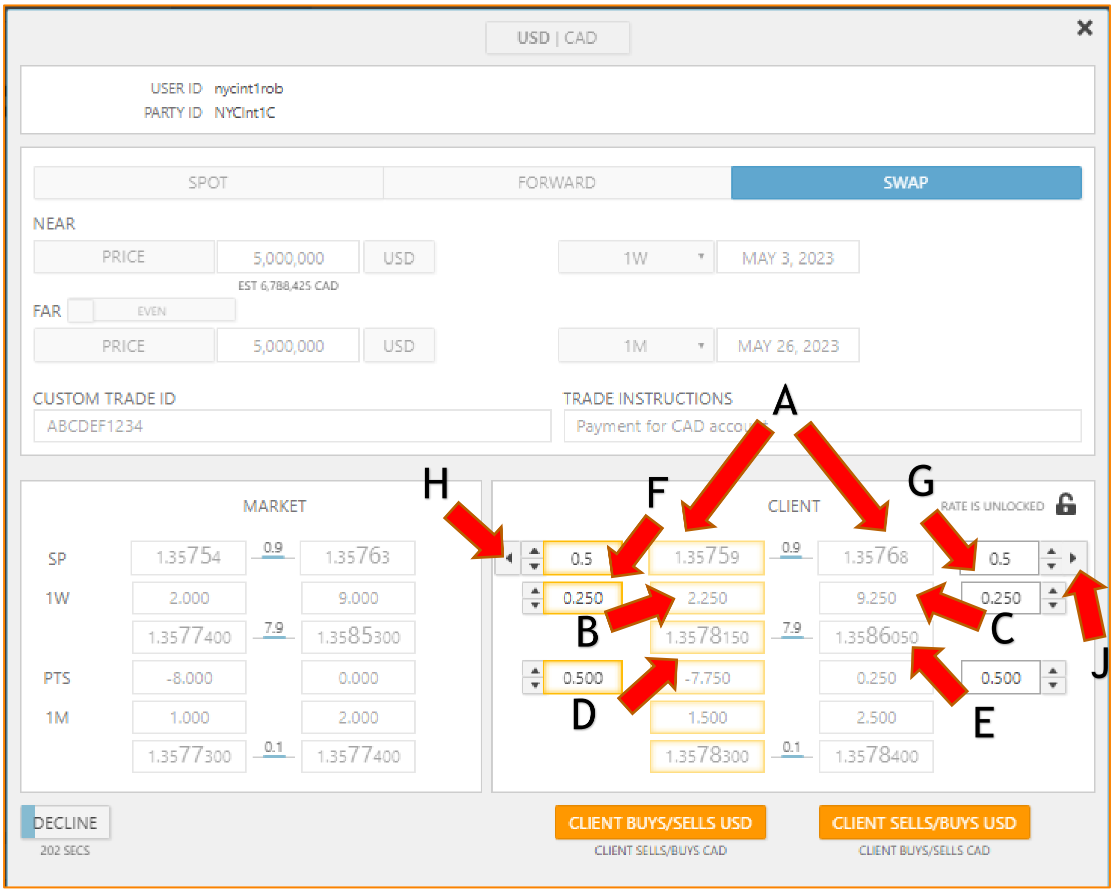
3. Complete the request screen as follows:



- Click on the 'SWAP' tab (see **A** above).
- Click on **B** to select the currency-pair for the Swap from the drop-down list that appears.
- Click on **C** to choose which currency of the currency-pair should be used for the pricing of the Near Leg
- Enter the quantity in that currency to **D**.
- Select the tenor for the Near Leg from the drop-down list (**E**).
- Click on **F** to tab between an Even or an Uneven Swap, i.e. where the Near Leg and the Far Leg are for different amounts.
- Select the tenor for the Far Leg from the drop-down list (**G**).
- (OPTIONAL) Enter the client's booking reference to **H**.
- (OPTIONAL) Enter the client's trade instructions to **J**.
- Click the 'PRICE' button (**K**) to launch the request.

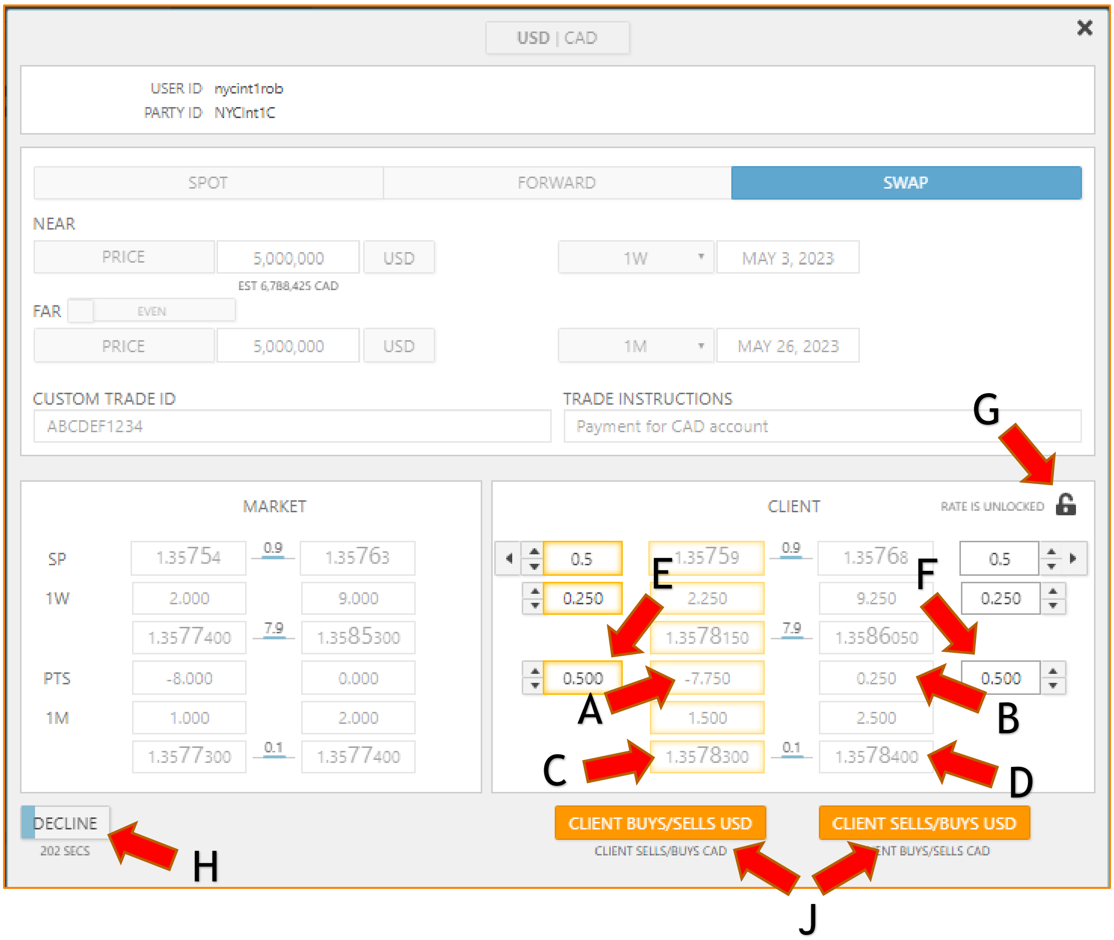
You now have 240 seconds to perform steps 4 and 5.

4. For the Near Leg:



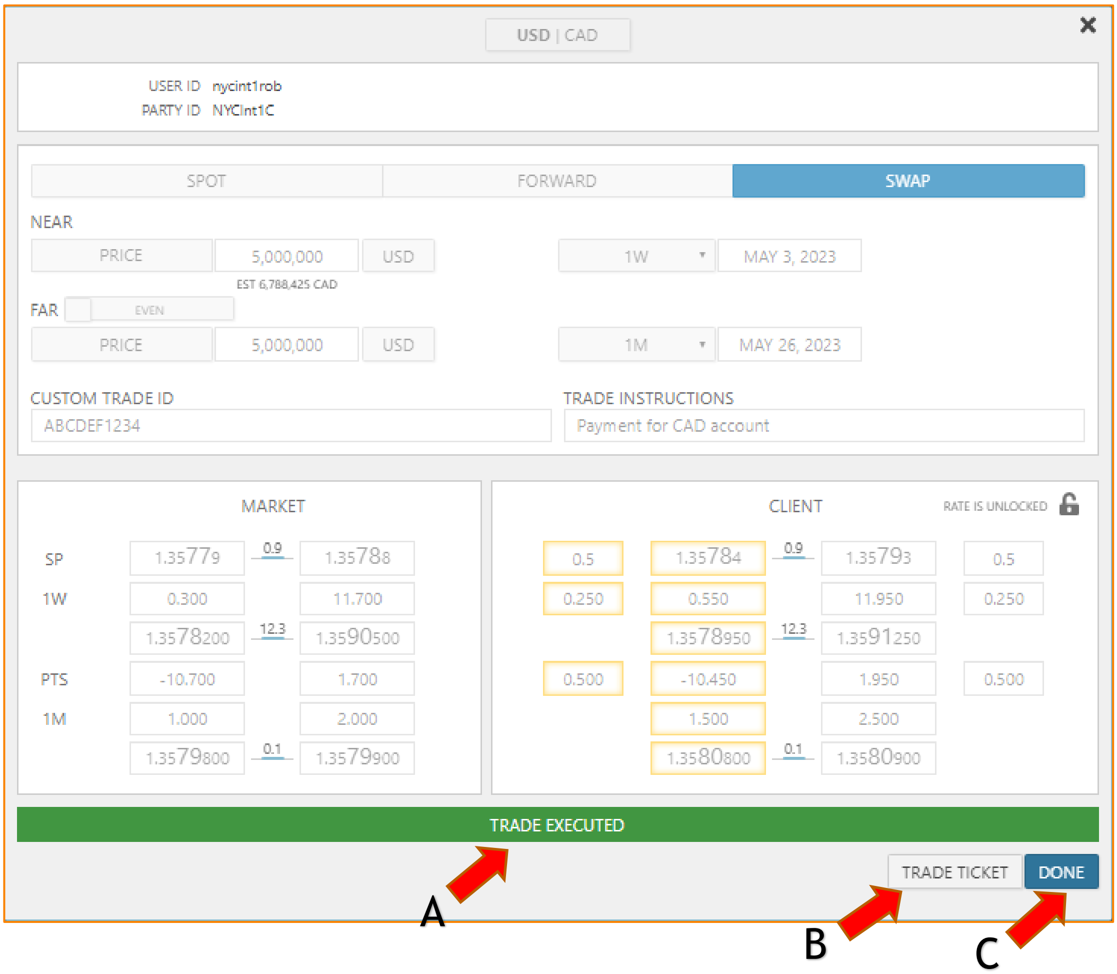
- View the Spot bid and offer quotes on the right-hand of the screen (see **A** above), as well as the Forward Points (**B** and **C**), and the Near All-in Client Rates (**D** and **E**).
- (OPTIONAL) Enter a margin (mark-up) to the Spot bid price and Forward Points (**F**), or the Spot offer price and Forward Points (**G**), or both. Once this has been done, you will be able to move the Spot margins in tandem by clicking the side arrows (**H** and **J**).

5. For the Far Leg:

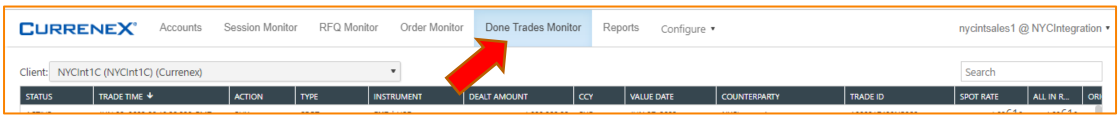


- View the Swap Points (see **A** and **B** above), and Far All-in Client Rates (**C** and **D**).
- (OPTIONAL) Enter a margin to the Swap Points (**E** and **F**).
- (OPTIONAL) You can lock the client rates by clicking the padlock symbol (**G**). This is useful when the market rates are moving and you want to quote static rates to the client. If the client rates are locked, then the market rates will continue to move and the margin will vary.
- If the client is not happy with the quotes, then click the 'DECLINE' button (**H**), following which you will be able to resubmit the quote request, if required.
- If the client is satisfied with the quotes, then click one of the 'CLIENT BUYS/SELLS' or 'CLIENT SELLS/BUYS' buttons (**J**).

6. The screen will refresh to show that the trade has been executed (see **A** below), with an option to view the Trade Ticket (**B**), or to close the session by clicking the ‘DONE’ button (**C**).



8. The trade will be shown on the ‘Done Trades Monitor’ page.



See the Using Done Trades Monitor section for details.

Entering Client Trades that have been Executed Offline

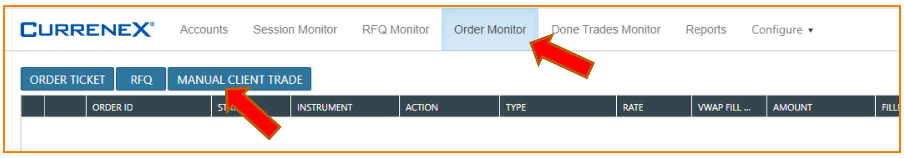
For Credit WebAdmin only

The 'Manual Client Trade' feature allows you to enter a client trade that has been executed offline with your traders for:

- Spot trades (click the links for details)
- Forward trades
- Swap trades

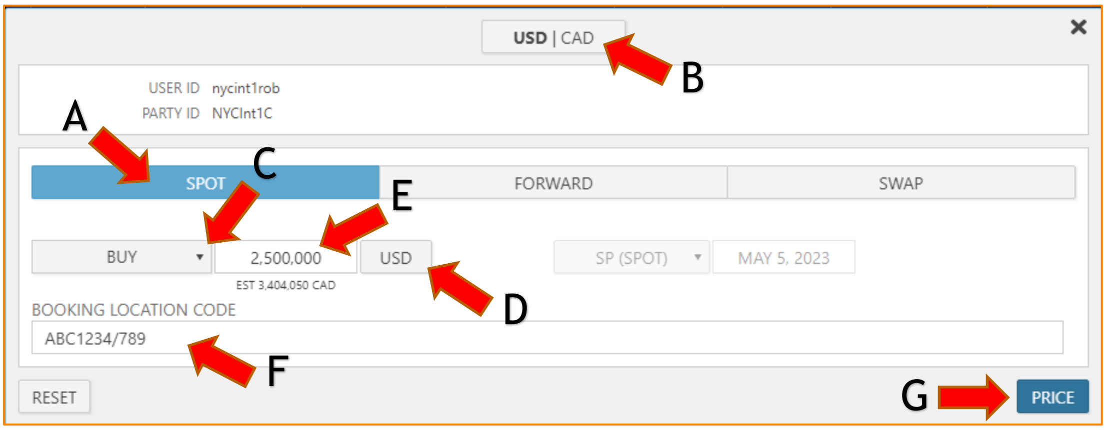
Using the Manual Client Trade feature for Spot trades

1. Click the 'Order Monitor' tab and then the 'MANUAL CLIENT TRADE' button.



2. Identify the client from the drop-down list (see **A** below), or by clicking the 'SELECT' button (**B**) and running a search with characters from your user identifier, client identifier, or client name.

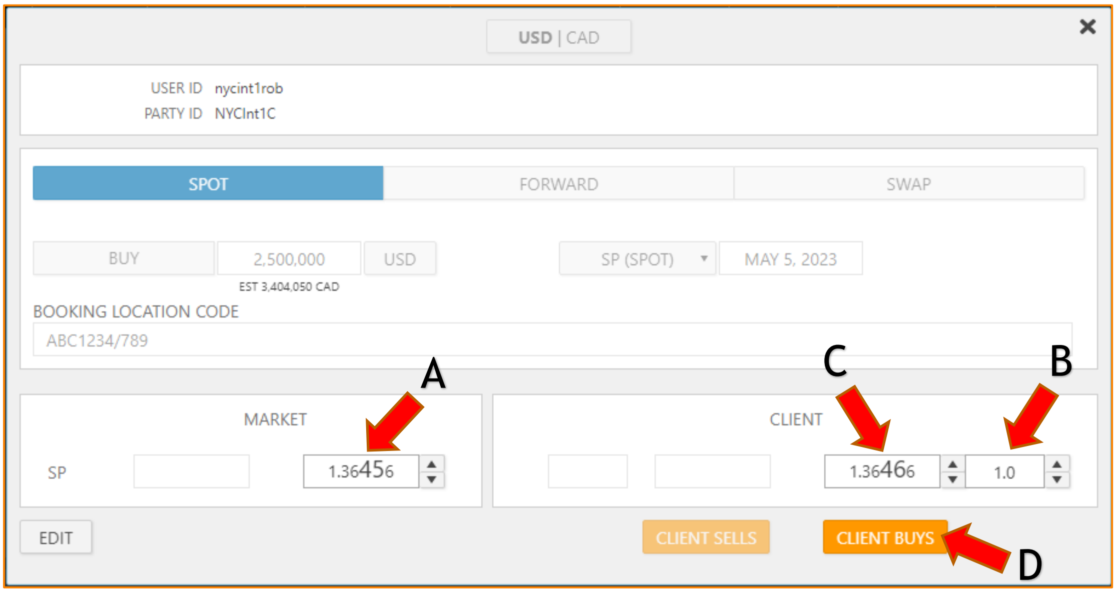
3. Complete the trade entry screen as follows:



- Click on the 'SPOT' tab (see **A** above).
- Click on **B** to select the currency-pair from the drop-down list that appears.
- Click on **C** to switch between 'BUY' and 'SELL'.
- Click on **D** to choose which currency of the currency-pair should be used for the pricing.
- Enter the quantity in that currency to **E**.

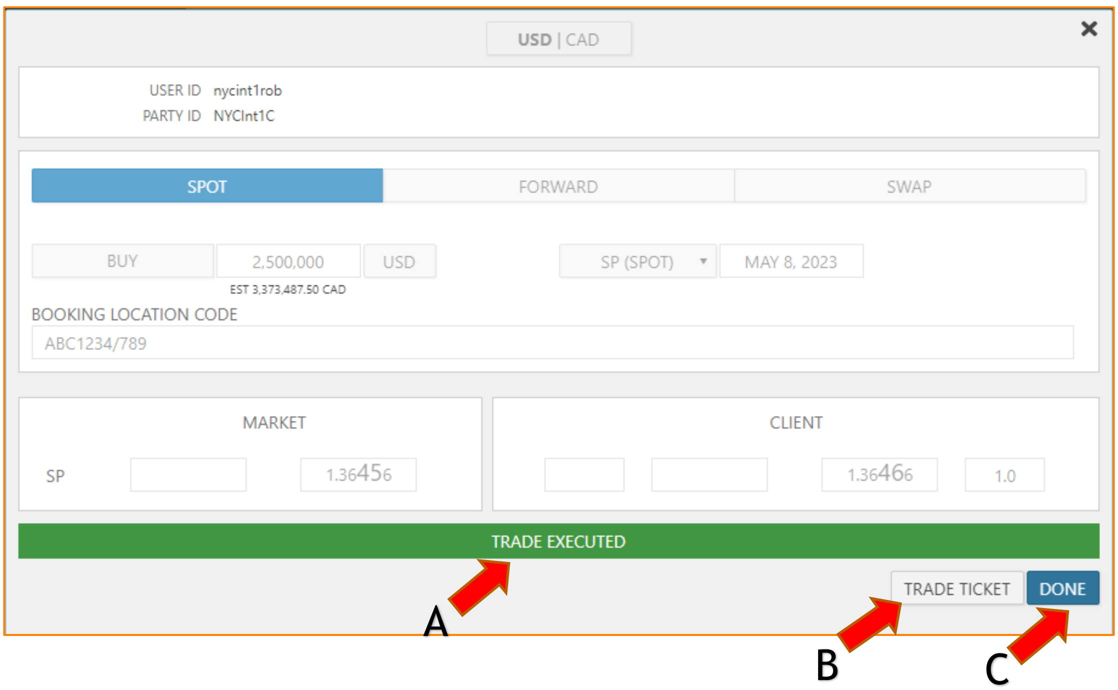
- Enter the client's booking reference to **F**.
- Click the 'PRICE' button (**G**).

4. Complete the screen that is returned, as follows:

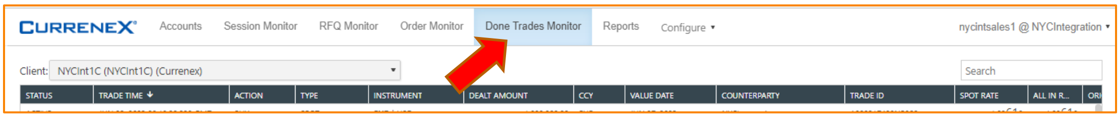


- Enter the rate that has been agreed with the trader to **A** (see above).
- (OPTIONAL) Enter a margin (mark-up) to **B.**
- Check that the client rate in **C** is correct. If not, adjust **A** or **B,** as required.
- Once you are happy with the client rate, click the highlighted 'CLIENT SELLS' or 'CLIENT BUYS' button (**D**).

5. The screen will refresh to show that the trade has been executed (see **A** below), with an option to view the Trade Ticket (**B**), or to close the session by clicking the 'DONE' button (**C**).



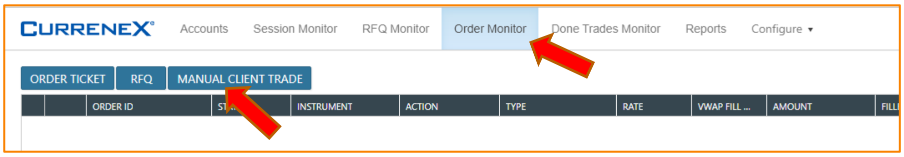
6. The trade will be shown on the ‘Done Trades Monitor’ page.



See the Using Done Trades Monitor section for details.

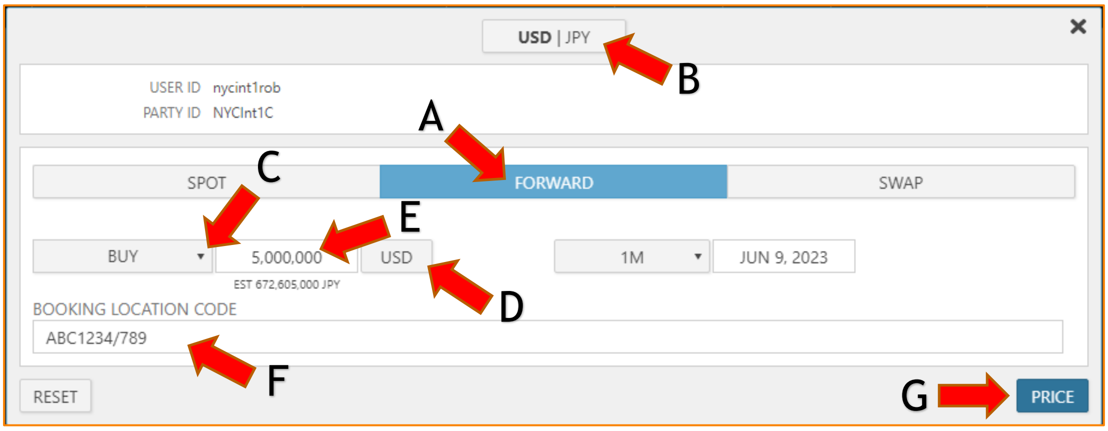
Using the Manual Client Trade feature for Forward trades

1. Click the ‘Order Monitor’ tab and then the ‘MANUAL CLIENT TRADE’ button.



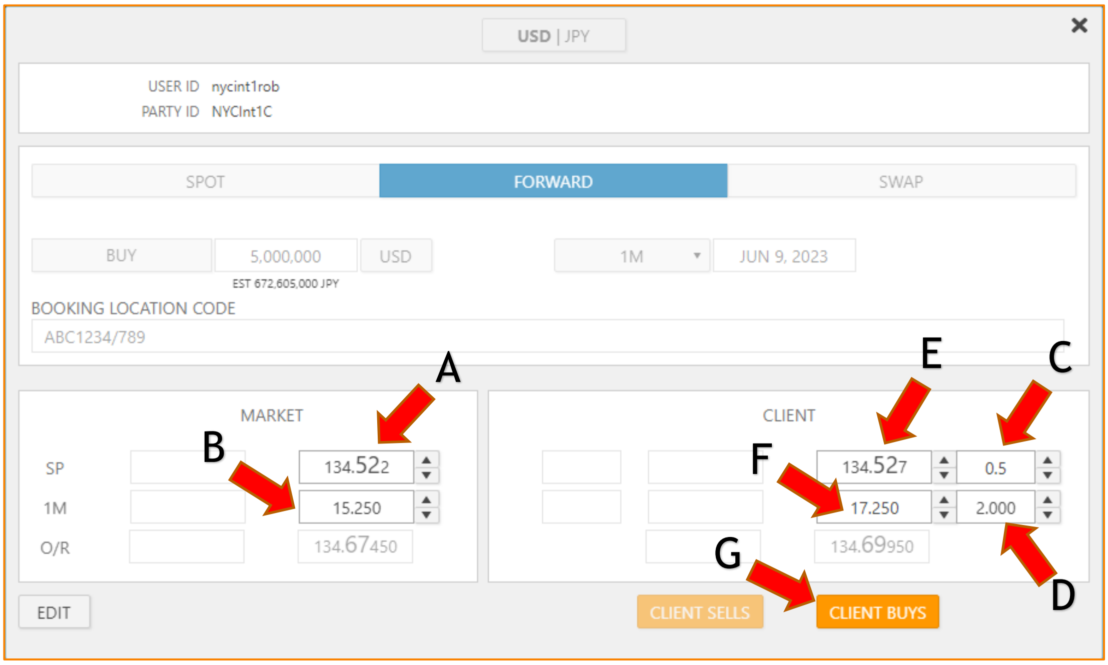
2. Identify the client from the drop-down list (see **A** below), or by clicking the ‘SELECT’ button (**B**) and running a search with characters from your user identifier, client identifier, or client name.

3. Complete the trade entry screen as follows:



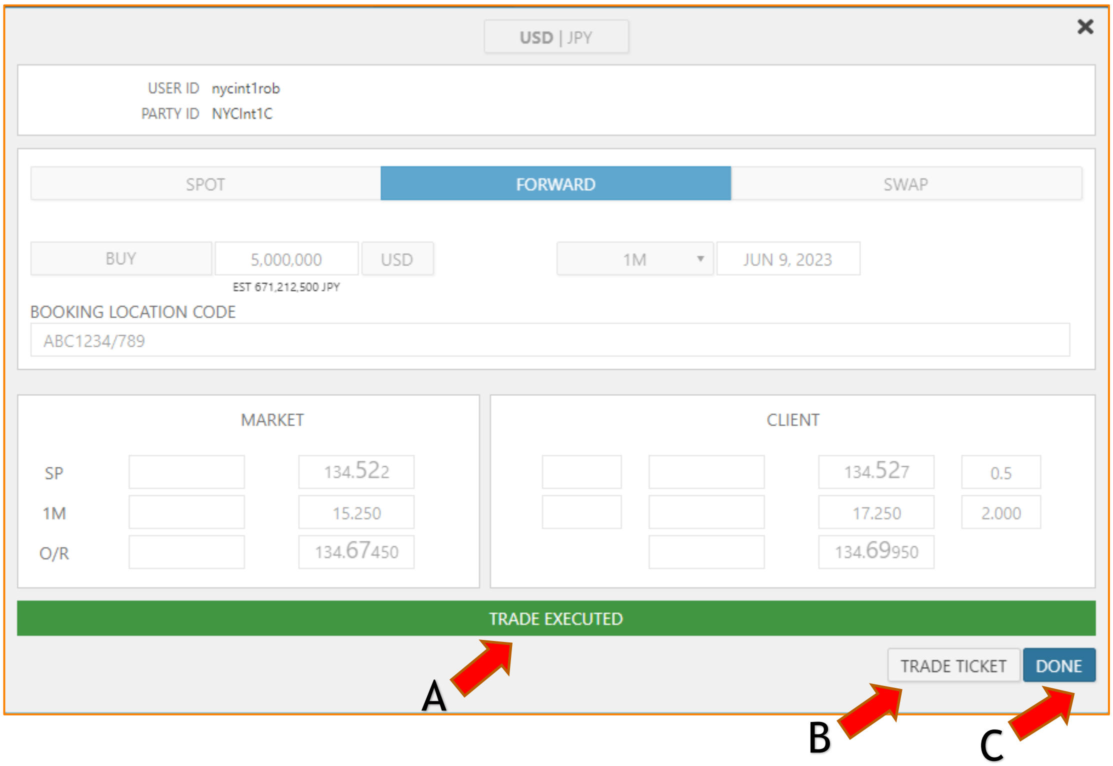
- Click on the ‘FORWARD’ tab (see **A** above).
- Click on **B** to select the currency-pair from the drop-down list that appears.
- Click on **C** to switch between ‘BUY’ and ‘SELL’.
- Click on **D** to choose which currency of the currency-pair should be used for the pricing.
- Enter the quantity in that currency to **E**.
- Enter the client’s booking reference to **F**.
- Click the ‘PRICE’ button (**G**).

4. Complete the screen that is returned as follows:

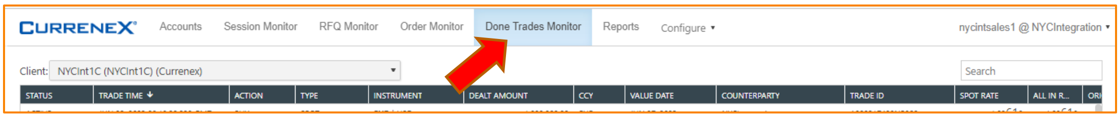


- Enter the Spot rate that has been agreed with the trader to **A** (see above).
- Enter the Forward Points that have been agreed to **B**.
- (OPTIONAL) Enter a margin (mark-up) to the Spot rate to **C**.
- (OPTIONAL) Enter a margin to the Forward Points to **D**.
- Check that the client rates in **E** and **F** are correct. If not, adjust **A**, **B, C** or **D**, as required.
- Once you are happy with all the client rates, click the highlighted 'CLIENT SELLS' or 'CLIENT BUYS' button (**G**).

5. The screen will refresh to show that the trade has been executed (see **A** below), with an option to view the Trade Ticket (**B**), or to close the session by clicking the 'DONE' button (**C**).



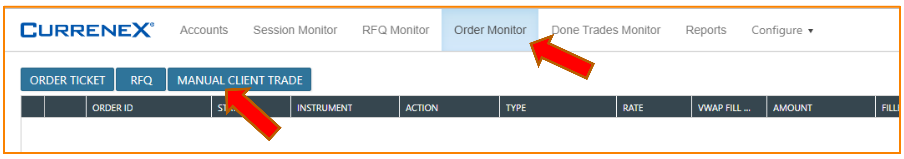
6. The trade will be shown on the 'Done Trades Monitor' page.



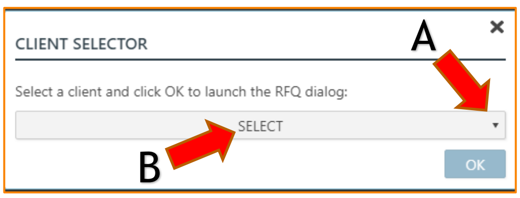
See the Using Done Trades Monitor section for details.

Using the Manual Client Trade feature for Swap trades

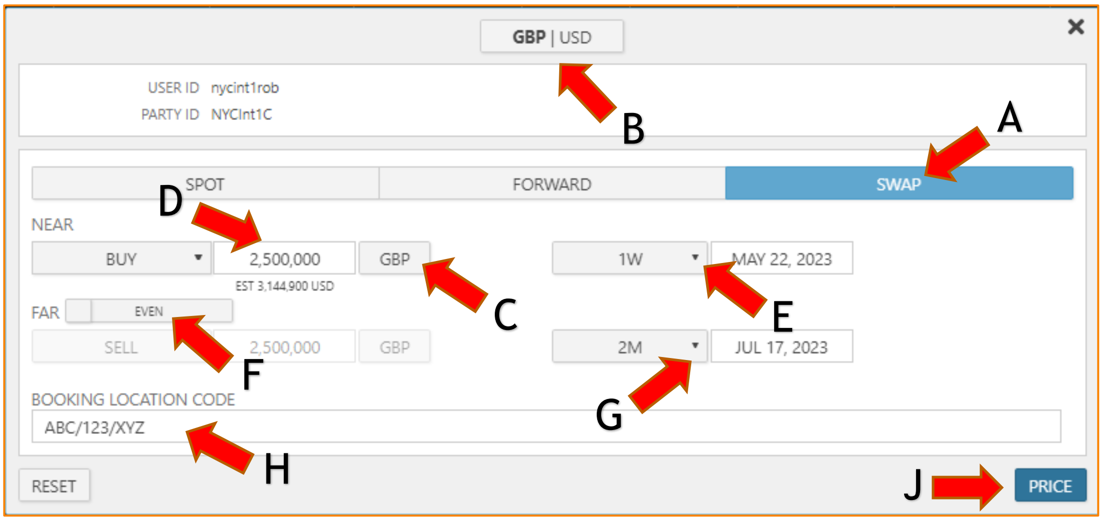
1. Click the 'Order Monitor' tab and then the 'MANUAL CLIENT TRADE' button.



2. Identify the client from the drop-down list (see **A** below), or by clicking the 'SELECT' button (**B**) and running a search with characters from your user identifier, client identifier, or client name.

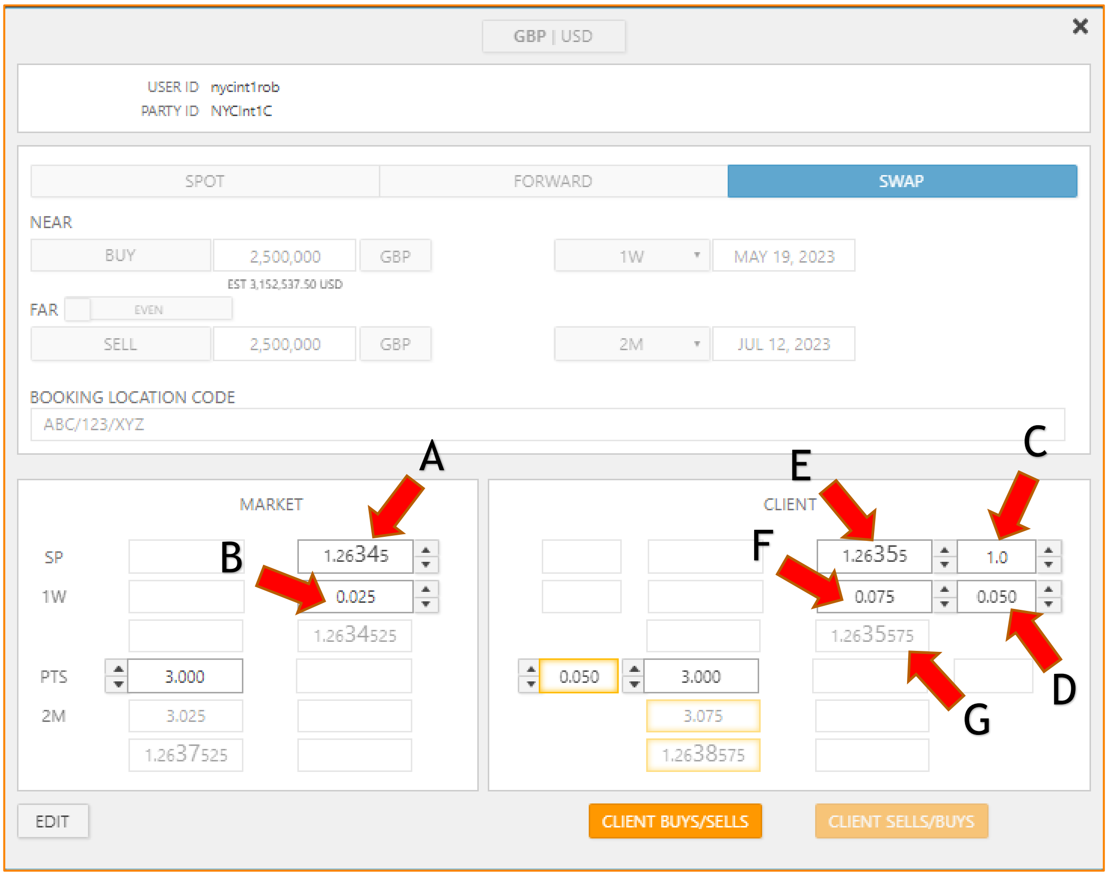


3. Complete the trade entry screen as follows:



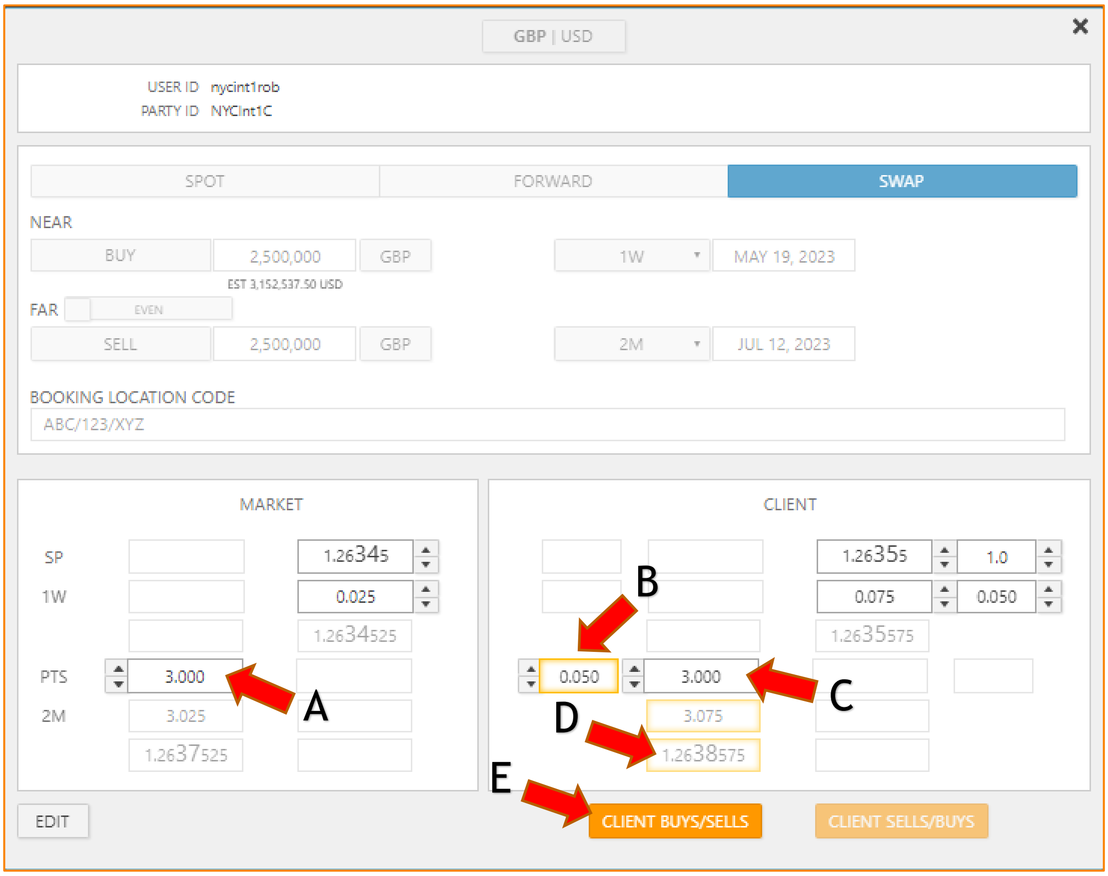
- Click on the ‘SWAP’ tab (see **A** above).
- Click on **B** to select the currency-pair for the Swap from the drop-down list that appears.
- Click on **C** to choose which currency of the currency-pair should be used for the pricing of the Near Leg.
- Enter the quantity in that currency to **D**.
- Select the tenor for the Near Leg from the drop-down list (**E**).
- Click **F** to switch between an Even or an Uneven Swap, i.e. where the Near Leg and the Far Leg are for different amounts.
- Select the tenor for the Far Leg from the drop-down list (**G**).
- Enter the client’s booking reference to **H**.
- Click the ‘PRICE’ button (**J**).

4. Enter pricing details for the Near Leg on the screen that is returned:



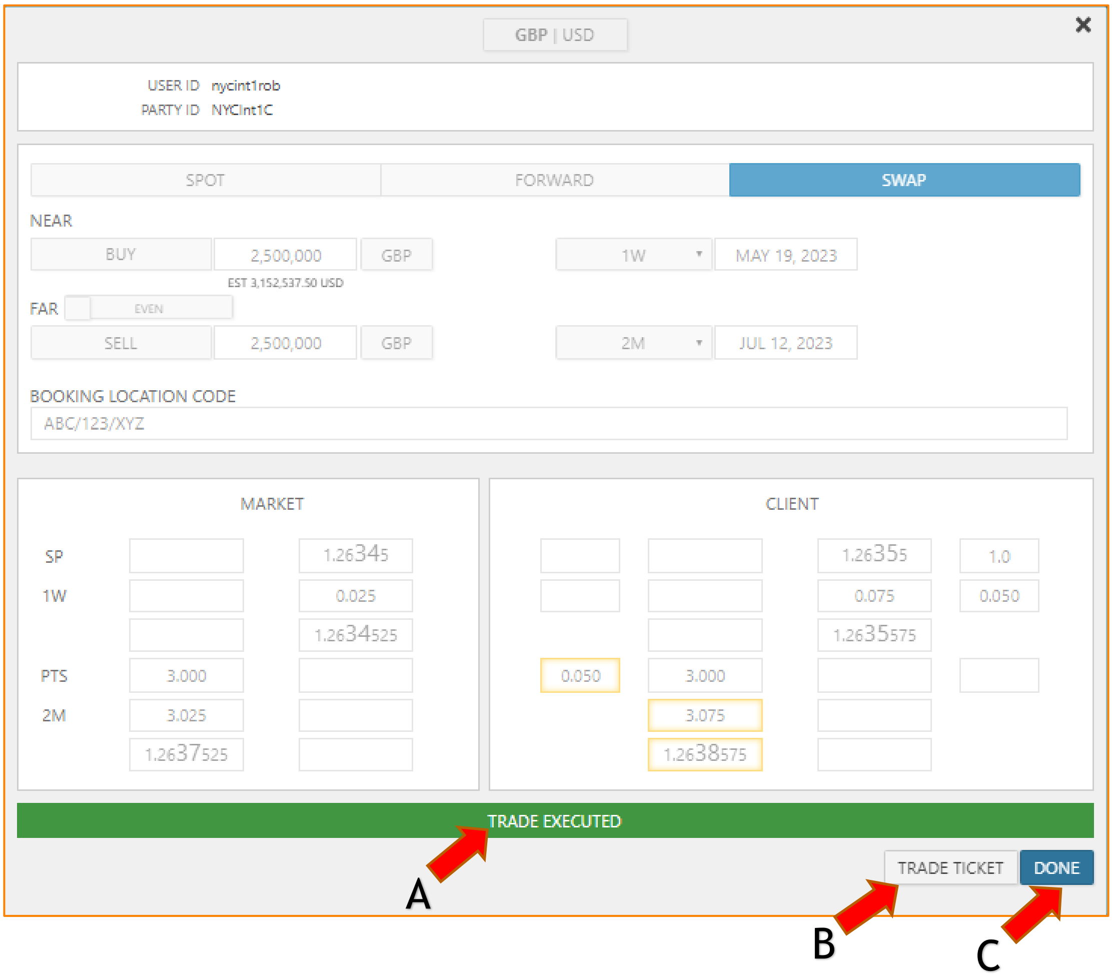
- Enter the Spot rate that has been agreed with the trader to **A** (see above).
- Enter the Forward Points that have been agreed to **B**.
- (OPTIONAL) Enter a margin (mark-up) to the Spot rate to **C**.
- (OPTIONAL) Enter a margin to the Forward Points to **D**.
- Check that the client rates in **E, F** and **G** are correct. If not, adjust **A**, **B, C** or **D**, as required.

5. Then complete the screen for the Far Leg:

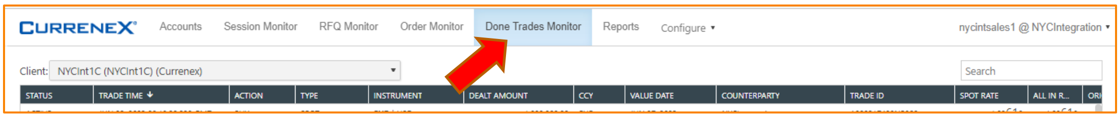


- Enter the Swap Points that have been agreed to **A** (see above).
- (OPTIONAL) Enter a Swap Points margin to **B**.
- Check that the client rates in **C** and **D** are correct. If not, adjust **A** or **B**, as required.
- Once you are happy with all the client rates, click the highlighted ‘CLIENT BUYS/SELLS’ or ‘CLIENT SELLS/BUYS’ button (**E**).

6. The screen will refresh to show that the trade has been executed (see **A** below), with an option to view the Trade Ticket (**B**), or to close the session by clicking the 'DONE' button (**C**).



7. The trade will be shown on the 'Done Trades Monitor' page.



See the Using Done Trades Monitor section for details.

Working with Reports

For Credit WebAdmin and Margin WebAdmin

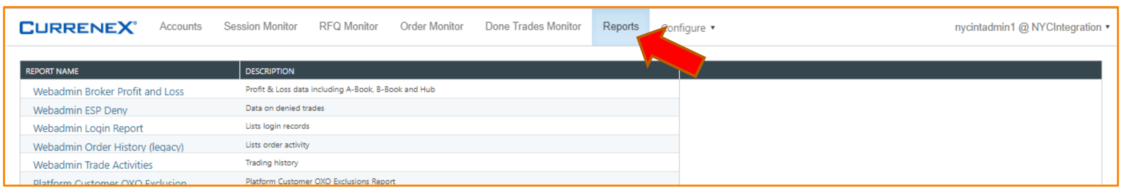
WebAdmin allows users to run a wide variety of reports:

Report	Platform	Insight
Agreement Signup Report	Credit & Margin	Lists all users and shows the status and date of Hub agreement acceptances.
Audit Log Report	Credit & Margin	Audit of any data and configuration changes.
Broker Profit and Loss	Credit & Margin	Realized and unrealized profit and loss by currency-pair.
Client Permissions Report	Credit & Margin	Client permissions for Taker accounts.
Counterparty Trade	Credit & Margin	The trades performed via a specific Maker.
Customer OXO Exclusion	Credit & Margin	Excluded liquidity sources for Order Cross Orders (OXO) and their exclusion types.
ESP Deny	Credit & Margin	Executable Streaming Prices (ESP) trades that have been denied.
Inactive User Report	Credit & Margin	Inactive users of the platform.
Login Report	Credit & Margin	Log-in and log-out times of Maker and Taker accounts.
Order History	Credit & Margin	Details of all orders on a specific date, with more data points than the Order History (Legacy) Report. (Please note that this report can take an extended amount of time to run.)
Order History (Legacy)	Credit & Margin	Details of all orders on a specific date.
Platform Bank Relationship	Credit & Margin	Settlement relationships between Makers and Takers, as well as the settlement relationship attributes, such as OXO, Credit and RFQ.
Trade Activities	Credit & Margin	Trading activity by customer account.
Trade Volume Report	Credit & Margin	Trading activity by netted currency-pair.
User Property Group Report	Credit & Margin	User properties of Taker accounts.

Account Equity	Margin-only	Details of an account’s cash balances and cash flows (deposits and withdrawals)
Account Journals	Margin-only	All journal activities (interest, roll costs, and realized profit and loss) for a given client account.
Client Profit and Loss	Margin-only	The realized and unrealized profit and loss, roll charge, commissions and totals by currency for a given client account.
Commission Report	Margin-only	The commission that a given user has paid, based on trades done for which commission was due. This report can be grouped by date or account. There are four types of commissions: Lot-based, Basis Point, Flat and PIP. The report can be grouped by date or account.
Commission Report (for Hub)	Margin-only	The commission that a given user has paid, based on trades done where a commission was due.
Conversion Rates	Margin-only	The conversion rate that was applied to all available currency-pairs on a given date.
Customer Statement	Margin-only	Account statement report showing balances, trade activities, journal entries and positions for a given user over a specified period of time.
Deposit and Withdraw Report	Margin-only	The sum of a white-label firm’s deposits and withdrawals, giving the Hub’s view of how much money is being deposited or withdrawn for trading collateral purposes. This report cannot be configured for more than a 31-day period.
Historic Roll Rate Report	Margin-only	The Bid and Offer Roll Rate for a given date. If the Roll Rates are updated via WebAdmin’s ‘Configure’ tab during a trading day (ET 17:00-16:59 hrs next day), then the rates will be saved with the current trade date. If a currency-pair's Roll Rate is saved more than once, the system will only update the rate for the current day. If a currency-pair does not have an entry at the end of a day, the last day's rate will be saved as the current day’s rate at ET 17:00 hrs.
Instrument Exposure By Instrument	Margin-only	Open positions per currency.

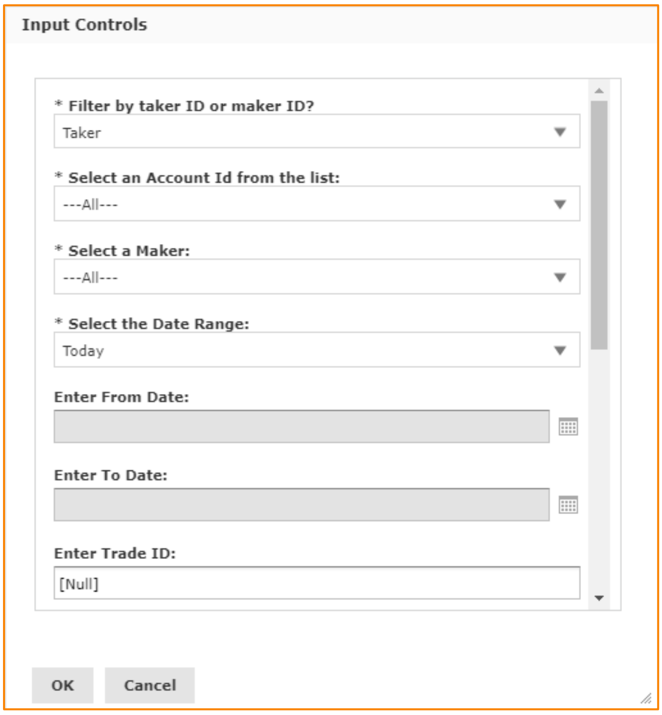
Running a Report

1. Click the ‘Reports’ tab to see the list of reports.



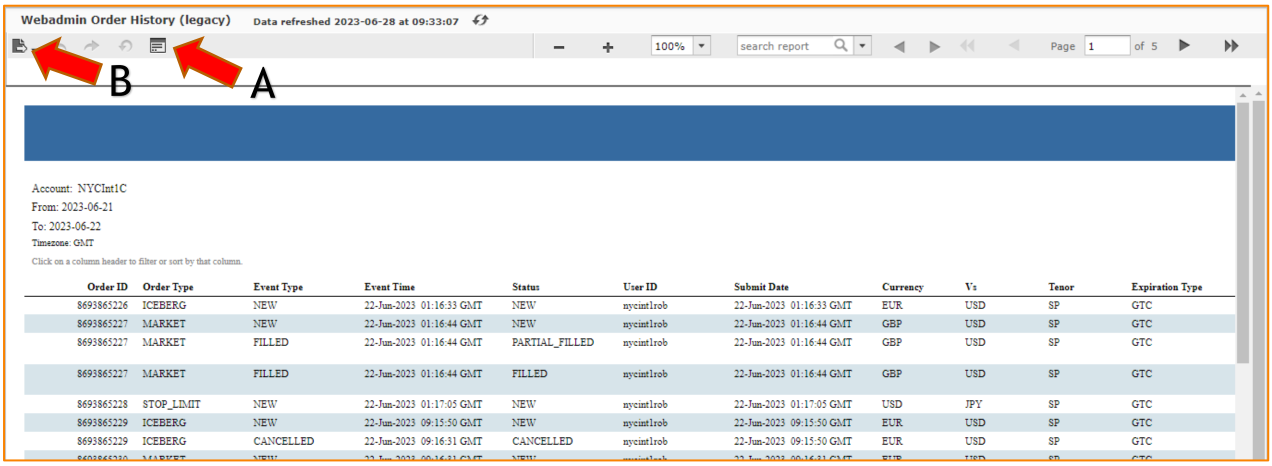
2. Click the name of a report that you would like to generate.

3. Some reports may need you to complete an 'Input Controls' pop-up window, e.g. choose the Date Range, Maker(s), Trade IDs, etc.



4. View the report.

5. (OPTIONAL) You can re-run the report using different variables by clicking the 'Options' button (see **A** below).



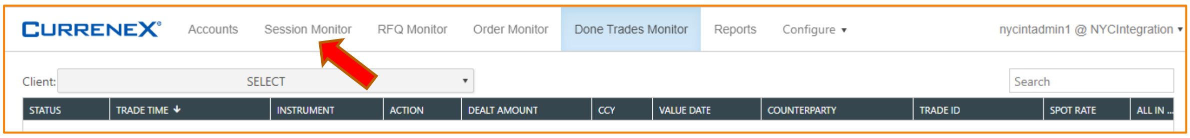
6. (OPTIONAL) You can save the report in PDF, Excel or CSV format via the 'Export' button (see **B** above).

Using Session Monitor

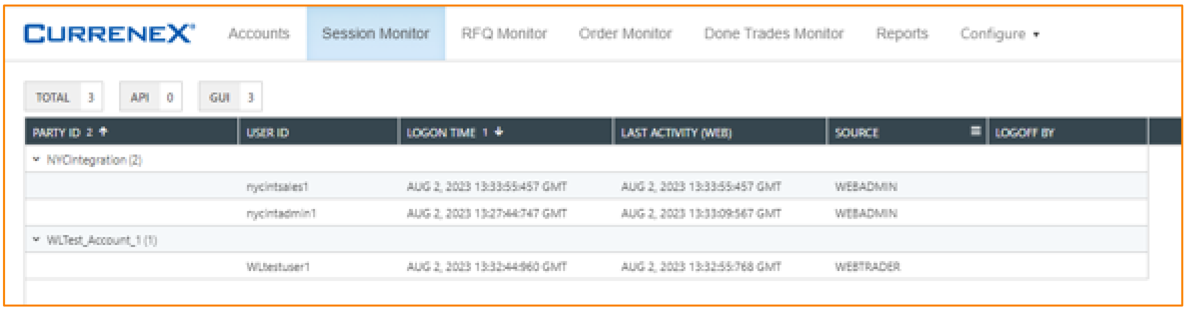
For Credit WebAdmin and Margin WebAdmin

Session Monitor allows you to see who is connected to the platform.

1. Click the 'Session Monitor' tab.



2. The 'Session Monitor' page will then appear, with details of the users that are logged in to the platform at that time.



Appendix 1: Credit Management

Currenex supports credit management of settlement limits by value-date. Any party can provide limits to any of their counterparties. As trades are executed between a party and its counterparties, the system maintains a record of the outstanding amount by value-date and compares this with the settlement credit that is available for each counterparty. If the limit is breached, then trading will be barred with that counterparty.

There are two methods that can be used for Credit Management:

- **Aggregate Open Position** (AOP) where credit utilization is calculated by taking the sum of the absolute values of all credit reservations, i.e. where the Sells are added to the Buys.
- **Net Open Position** (NOP) where credit utilization is calculated by taking the sum of the net values of all credit reservations, i.e. where the Sells are deducted from the Buys

Here is the basic credit process for a given party settlement relationship and date, using the NOP method.

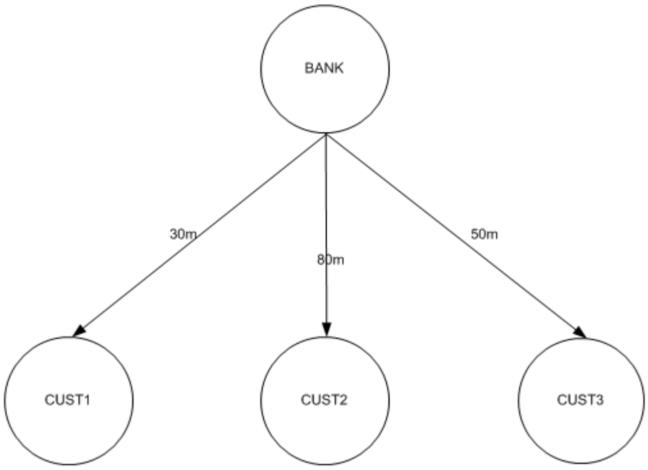
1. Calculate the USD equivalent of each non-USD side of a trade. Add the Buys to the corresponding currency total and subtract the Sells.
2. Add all the negative currency positions to get the total short position, and then add all the positive currency positions to get the long position.
3. The largest absolute value of the long or short is the total credit used. The remaining available credit is the amount of the line, minus the credit used.
4. As a new trade is negotiated, the amount can be added (on a pro-forma basis) to the existing credit position to confirm that there is sufficient credit.

Assumptions

1. For each Party-to-Party relationship there is a currency position for every currency and value-date. Each value-date is independent of any other date.
2. The credit limit applies to all dates. If Bank A grants Customer B a limit of 20m, then this 20m applies to all settlement dates in the future.
3. Spots and Forwards are included in the same aggregation. If a customer does a one-week Forward, then in a week's time the Forward trade will settle on the same date as the customer's Spot trades and this will contribute to the total settlement exposure.
4. A limit of zero means that trading cannot occur if credit management is in place for that relationship.

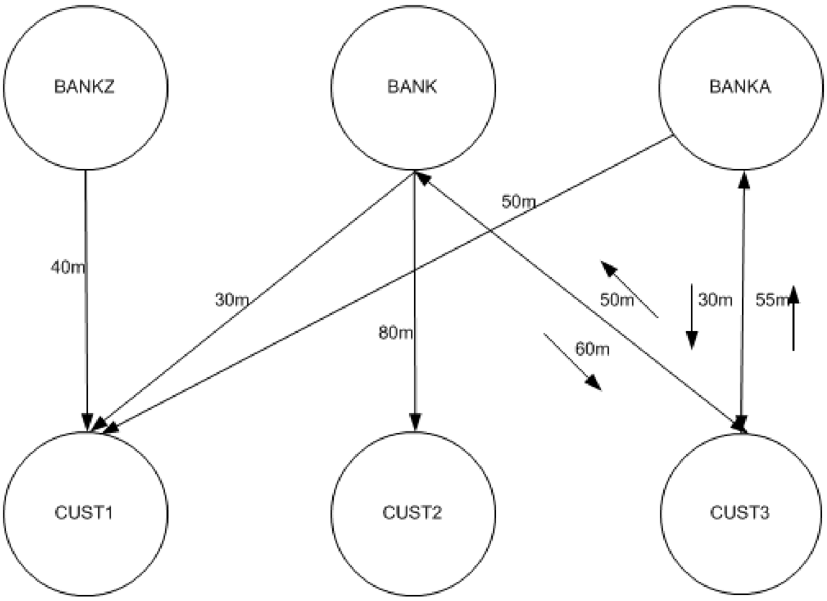
Illustrations

Bank giving credit limits to its customers



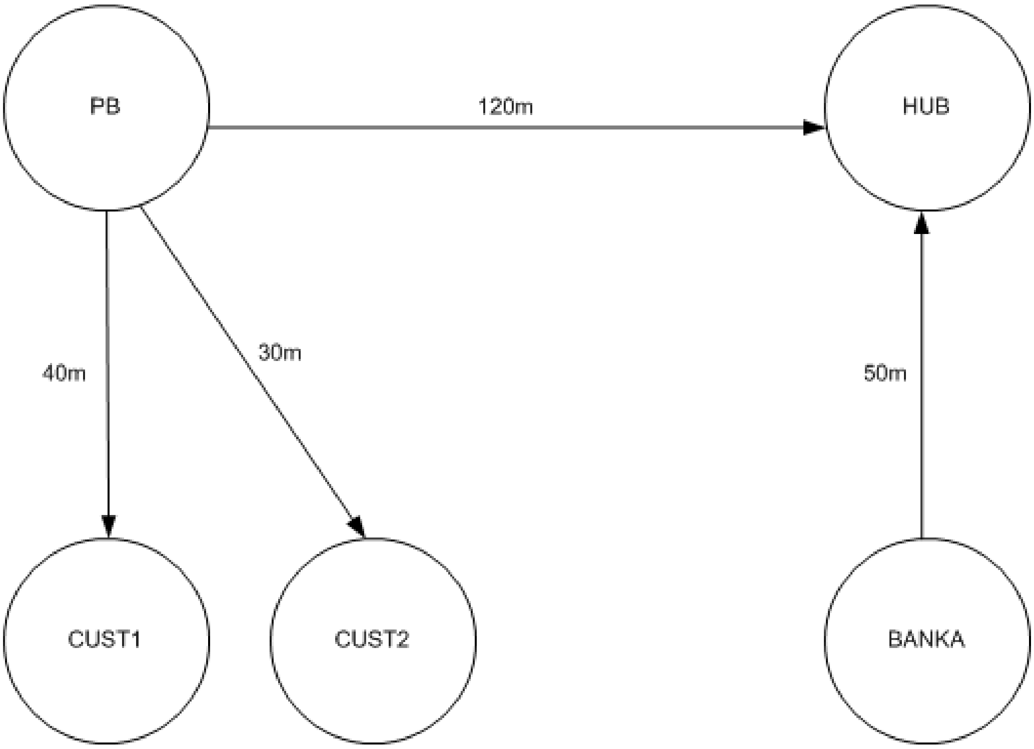
In this illustration, BANK grants credit to three customers, for instance with CUST1 being limited to 30m settling on one day.

Banks and customers extend credit to each other



Here BANKA extends 50m to CUST1 and 30m to CUST3. Concurrently, CUST3 extends 55m to BANKA and 50m to BANK. The total trade volume between BANKA and CUST3 on any given day can be no greater than 30m because of the credit limit that BANKA is enforcing.

Customer, Prime Broker, Hub, and Bank scenario



In this illustration, the Prime Broker (PB) grants credit to CUST1, CUST2, and the HUB. BANKA grants credit to the HUB.

A maximum of 40m can be done on the CUST1 to BANKA path, because of the PB to CUST1 constraint of 40m. And the aggregate trades from CUST1 and CUST2 through BANKA cannot exceed 50m because of the BANKA to HUB constraint.

Definitions

Term	Insight
Available credit	The amount of credit that is available after all outstanding trades have been applied to a line.
Gross credit	A method of calculating credit, where the Buys and Sells are not netted against each other.
Line	The total credit available with no trades outstanding. The line is associated with a direct relationship – for instance, with Party A issuing a line to Party B.
Net credit	A method of calculating credit, where the Buys and Sells are netted against each other.
Reserve	The amount of a credit that is reserved when a credit request has been granted. This means that other trades cannot use that amount.
Trade	An FX Spot, Forward or Swap.
Used credit	The total amount of credit used by all outstanding trades for a given value-date.

Credit Check Processes

There are three basic functions supporting credit processing during a trade pricing conversation:

creditReserve	This checks for available credit for a potential trade between Party A and Party B. If credit is available, then it will be reserved. A reserve is temporary, pending the execution of a trade.
drawDown	If a trade is executed between two counterparties, it will permanently reduce the amount of credit that is available. Because the trade has an executed price, the original reserve is replenished and the total amount of the trade will be drawn down against the line.
Replenish	If a proposed trade is not executed, the reserve will be dropped and the line will be replenished.

Use cases

Customer with two trades

JPY/USD	BUY	100,000 USD vs. 120,000,000 JPY @ 120
EUR/GBP	BUY	350,000 GBP vs. 500,000 EUR @ 0.7

GBP vs USD = 2.0	350,000 GBP = 700,000 USD
EUR vs USD = 1.4	-500,000 EUR = -700,000 USD

- JPY position = -100,000
- EUR position = -700,000
- GBP position = 700,000

- Total Short Position = -800,000 USD
- Total Long Position = 700,000 USD

- Total Used Credit = 800,000 USD

					JPY	GBP	EUR	SHORT	LONG
B/S	**Dealt**	**Against**	**Amount**	**Rate**	120	2	1.4		
Buy	USD	JPY	100,000	120.1000	-100,000				
Buy	GBP	EUR	350,000	0.7000		700,000	-700,000		
					-100,000	**700,000**	**-700,000**	**-800,000**	**700,000**

Customer does three trades that net to zero

GBP/USD	BUY	100,000 USD vs. 54,171.18 GBP @ 1.846
EUR/GBP	BUY	54,171 GBP vs. 78,989 EUR @ 0.6858
EUR/USD	BUY	78,988.94 EUR vs. 100,000 USD @ 1.266

- Total Used Credit = 0 USD

					GBP	**EUR**	**SHORT**	**LONG**
B/S	**Dealt**	**Against**	**Amount**	**Rate**	2	1.4		
Buy	USD	GBP	100,000	1.846	-100,000			
Buy	GBP	EUR	54,171	0.6858	100,000	-100,000		
Buy	EUR	USD	78,988.94	1.266		100,000		
					0	**0**	**0**	**0**

Appendix 2: Order Monitor Columns

Column	Insight
Order ID	Unique identifier of the order
Status	Active, Filled, or Cancelled
Instrument	Currency-pair of the order
Action	Buy or Sell
Type	Limit, Stop, Algo, Market, or OCO
Rate	Trade price
VWAP Fill Rate	Volume-weighted average price, based on the volumes traded at each price
Amount	Total amount to be traded
Filled	Order amount filled
Remaining	Order amount remaining
Submitted On	Order date and time
Expiry Type	GTC (Good Until Cancelled). IOC (Immediate or Cancelled) – the order will be cancelled if it is not immediately executed. Time – the order will expire in a specified number of minutes and seconds. Dated – the order will expire on a specified date and time in a given time-zone, e.g. GMT, EDT, JST, or PST.
Expires On	Expiry date and time for Time and Dated orders
Value Date	Value-date of the trade
Fixing Date	Fixing date of the trade
User ID	Unique identifier of the person that placed the order
Party ID	Unique identifier of the firm that owns the order that was placed.
Platform ID	Currenex or the identifier of the white-label platform that was used to trade the order.

Appendix 3: User Permissions

Permission	Insight
Allow all trades view	Set to “Yes” to allow the user to see and cancel their colleagues’ orders. Set to “No” to prevent the user from seeing other people’s trades. This will also stop them viewing those trades in any reports that are generated.
Allow apply allocate	Allows the user to perform post-trade allocations.

Allow cancel and rebook	Allows the user to aggregate multiple trades and rebook them as a single trade. The prerequisites for using this feature are:
	• Users must have an existing agreement with their Prime Brokers.
	• All trades must:
	  ○ Use the same Prime Broker
	  ○ Be of the same currency-pair and value-date
	  ○ Be on the same side of the market, i.e. Buy or Sell.

Allow conditional complex order	Allows the user to submit multiple orders based on certain conditions: • **‘One Cancels Other’** – This allows a Limit order and a Stop order to be placed simultaneously. If either the Limit order or Stop order is executed, then the other order is cancelled. The Stop order can be submitted as a Stop or Stop-Limit order. • **‘If Done’** – This type of order consists of two legs, with the first order being placed in the market. If that order is executed, then the second order is placed in the market. Both orders can be submitted as Limit, Stop, or Stop-Limit orders. • **‘If Done, One Cancels Other’** – This type of order consists of three legs: the first order is placed in the market and if it is executed, then the second and third legs are placed in the market as ‘**One Cancels Other’** orders. If one of those orders is executed, then the other is cancelled. All three legs can be submitted as Limit, Stop, or Stop-Limit orders.
Allow download trade	Allows the user to download executed trades elsewhere, e.g. to a Treasury workstation, or to an in-house system. These trades can be downloaded periodically, or at the end of a trading session.
Allow editing pre-trade allocations	Allows the user to perform pre-trade allocations.
Allow ESP orders	Allows the user to execute ESP trades and orders. (Please note that exposure limits that have been set by the user's organization or counterparty can limit overall trading.) Having this permissioned enabled will also allow the user to see the depth of the market at the time of trading.
Allow execute loans & deposits	Allows the user to handle loans and deposits.
Allow execute spot/fwd	Allows the user to initiate and execute Spot and Outright Forward price requests. Outright Forward trades can be limited by the exposure limits that have been set by the firm or its counterparties.
Allow execute swap	Allows the user to initiate and execute even and uneven Forward price requests for Swap trades.
Allow iceberg orders	Allows the user to submit a Limit order (generally a large volume order), while publicly disclosing only a portion of the entire order. The ‘Show Amount’ will be displayed until the order is filled or cancelled.

Allow IOC orders	Allows the user to perform ‘Immediate Or Cancel’ orders.
Allow password change	Allows the user to change their password.
Allow pegged orders	Allows the user to place Limit, Hidden or Iceberg orders that set their pricing dynamically, based on certain parameters, such as an offset to the pegged market rate, discretion in the execution of narrow spreads, volume participation, and floor/ceiling prices.
Allow reporting	Allows the user to access Currenex’s reporting functions and to view and print reports.
Allow sliced orders	Allows the user to slice a large order into multiple, smaller quantities in order to optimize execution and to minimize its impact on the market. Parameters include an order’s size relative to the top-of-book, the time between the execution of slices, and time randomization.
Allow stop loss order	Allows the user to utilize the platform’s Stop-Loss feature.
Allow take prices	Allows the user to execute orders via the ESP feature.
Allow update bank lists	Gives the user the ability to create and modify the lists of relationship banks. These lists can be used during trade initiation to determine which banks are entitled to bid on a specific currency transaction.
Allow upload STP trade	Allows the user to upload staged orders.
Allow use sub/fund name	Allows the user to select from the pre-defined Fund/Subsidiary list at the time of the trade, or during the settlement process.
Allow view bank info	Allows the user to see the trader contact information for each bank that is quoting.
Allow view ESP orders	Allows the user to view the ESP orders that are being streamed.
Allow view ticker	Allows the user to see Currenex’s trade ticker.
Cancel order on disconnect	Ensures that orders are cancelled if the user’s access to the platform has been disconnected.

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