



PHILLIP NOVA PTE LTD

**Phillip Nova Desktop Version
User Guide**

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Login Page



1. Please enter your login details
2. Enter 2FA OTP obtained from your Phillip Nova application. This fill is only for registered 2FA users
3. Login Button
4. Forget Password to request for online reset password
5. Reset Button to go Reset Password page
6. Press and Hold to view Password

Reset Password Page

Phillip
NOVA
Bringing Global Markets Closer to You

1

Username
Enter Username

Password
Enter Password

New Password
Enter New Password

Confirm New Password
Re-Enter New Password

2FA OTP:
Enter OTP (Only 2FA User)

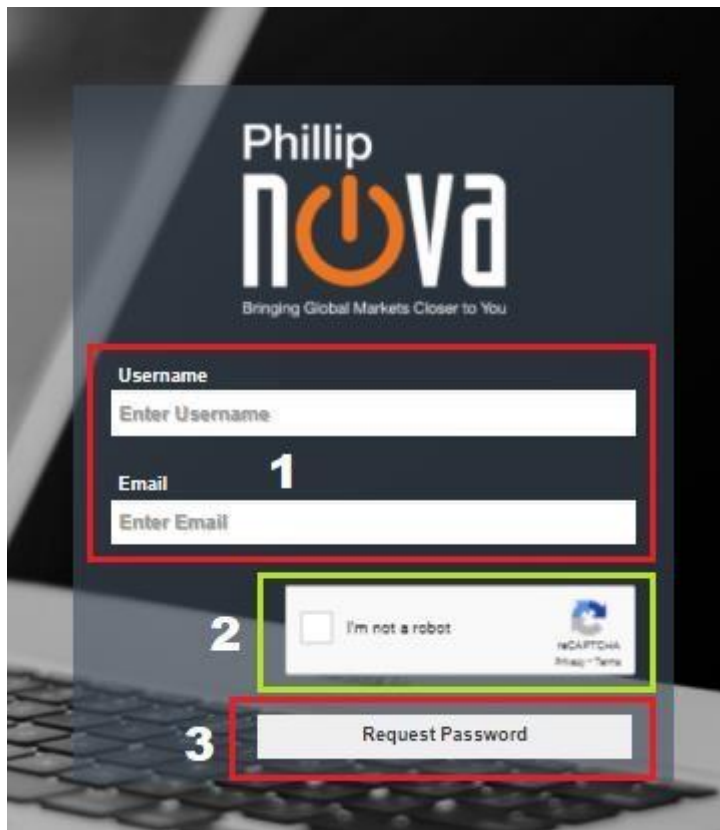
Reset Password

2

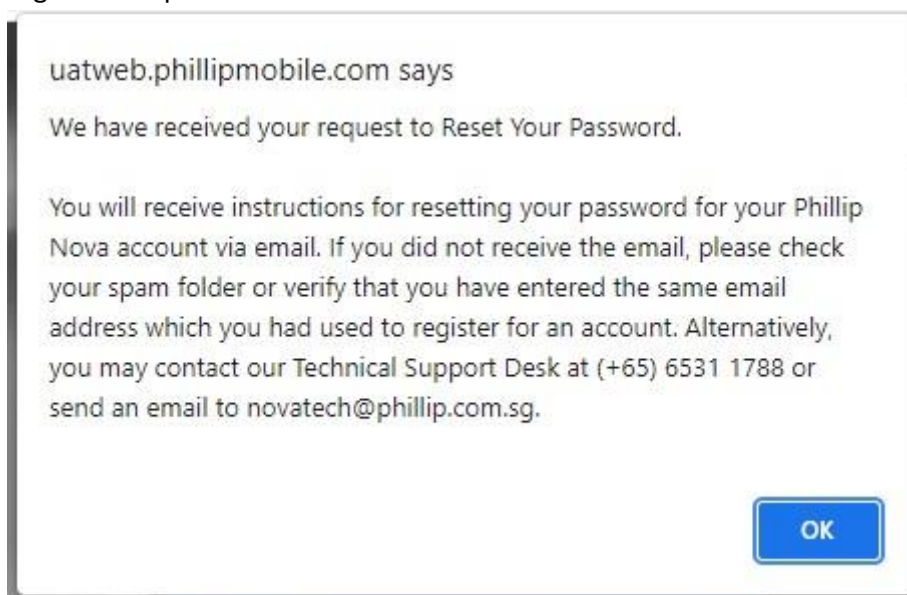
1. Field that require from user to reset their password*
2. Submit Reset Password Request Button

*Reset password is only used to change password while account is active. User that resets password after their account has been locked (from exceeding password retries attempt) will not be able to re-enable the inactive account. To re-enable an account, go to Forget Password page.

Forget Password Page

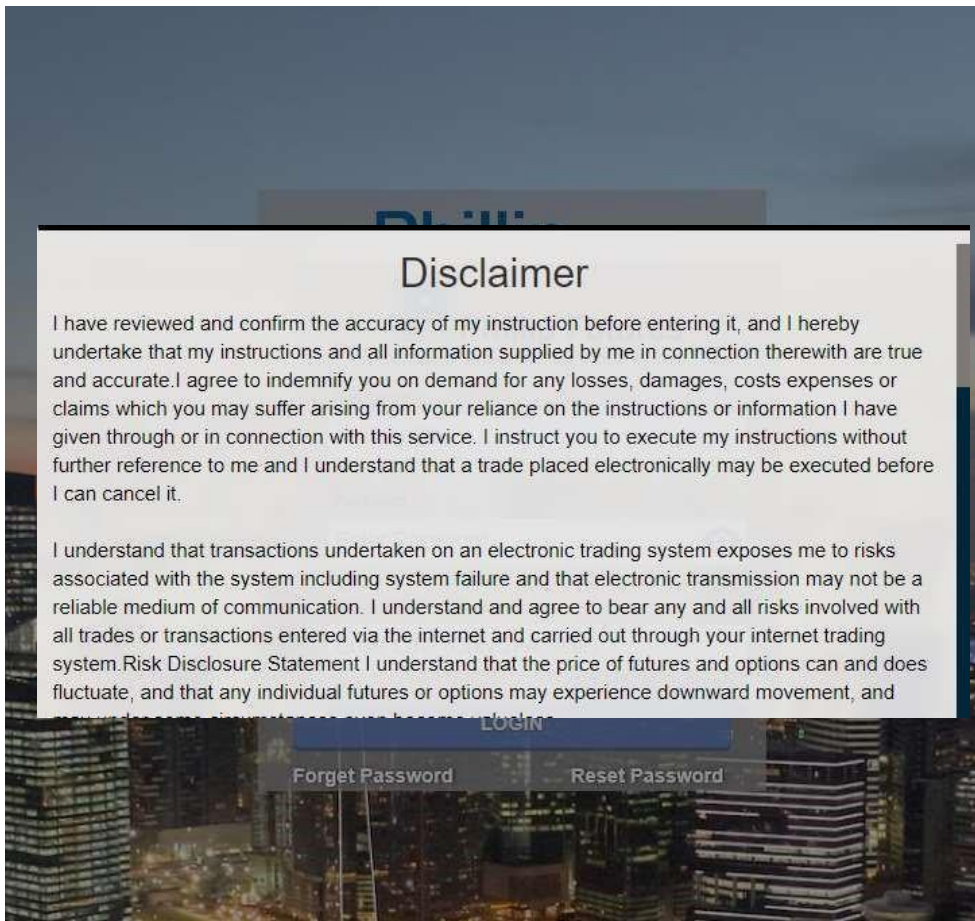


1. Field that require from user to reset their password.
*Username and email entered have to be the ones registered with Phillip.
2. CAPTCHA verification
3. Submit Forget Password Request Button.
4. User will see the message prompt* after submitting Forget Password request. After user has reset from email link, account that has been locked will be reactivated for the user. User may log in using the new password.



*Message prompt shown after submitting Forget Password request display contact details based on the account's hub.

Disclaimer Alert



1. This is the Disclaimer Alert that require user to accept it, when first times login.

Disclaimer

I have reviewed and confirm the accuracy of my instruction before entering it, and I hereby

understand that my order is either not executed according to my instructions or is not executed at all.

In addition, due to unpredictable traffic congestion and other reasons, electronic transmission may not be a reliable medium of communication, for example transactions conducted via electronic means are subject to delays in transmission such as delays in receipt of my instructions or other information and delays in execution or execution of my instructions at prices different from those prevailing at the time my instructions were given, transmission interruption or blackout and that there are risks of misunderstanding or errors in communication. I further acknowledge that there are risks of my access code or login password being abused or utilised by unauthorised persons. If there is any unauthorised use of my trading or login password, I shall notify you immediately and I agree that I shall bear all risks in connection with any unauthorised use of my trading or login password and I shall indemnify you on demand for any losses, costs, damages, expenses or claims which you may suffer as a result of any unauthorised use of my trading or login password. I have read and acknowledge that I understand the contents of the Risk Disclosure Statement on this page and agree to accept the risks stated therein.

Disagree.

I Agree.

reliable medium of communication. I understand and agree to bear any and all risks involved with all trades or transactions entered via the internet and carried out through your internet trading system. Risk Disclosure Statement I understand that the price of futures and options can and does fluctuate, and that any individual futures or options may experience downward movement, and

2. Agree and disagree button. Only agree user can be login.

Desktop View Main Page (After Login)

The screenshot displays a trading platform interface with the following components:

- Top Bar:** Includes the user's name 'yeaso2002', the time '25/01/2022 3:38 PM SGT', and a 'Last Failed Login' timestamp.
- Watchlist (A):** A table listing various contracts such as 'BVA-TOP GLOVE', 'SGX D05-DBS', 'CME MICRO E-MINI NASDAQ ACTIVE: DEC21', 'NYMEX WTI CRUDE OIL APR22', and 'AUD/CAD'. Columns include contract name, volume, bid, ask, and other market data.
- Order Placement Panels (B):** Two panels for 'CME MICRO E-MINI NASDAQ MAR22' and 'NYMEX WTI CRUDE OIL APR22'. They show bid/ask prices, order types (Limit), and quantity fields.
- Order Management (C):** A table with columns for 'Working Orders', 'Completed Orders', and 'Open Positions'. It lists orders like 'SGX BYJ-PHIL APDIV REIT' and 'AMEX AAA-AAF PRIO CLO BOND' with their respective statuses and limits.
- Account Summary (D):** A bottom bar displaying key financial metrics:

RIP	139,664,781,761,548,032.00	0.00	11,982,874,002.22	0.00	139,664,793,744,422,032.00	1,162,210,474.86	139,664,792,582,211,552.00	56,702,918.99	10,893,326.81
Account Balance	Realized P&L (Leveraged)	Unrealized P&L (Leveraged)	Net Stock Proceed	Account Equity	Initial Margin	Available Margin	Total Stock Value	Unrealized P&L (New Leverage)	

After Login, there will be majority for 5 parts in main page.

- A. Watchlist
- B. Panels view (order placement & market depth)
- C. Orders & Open positions
- D. Account summary
- E. Slider Bar / Settings

*Instruction details would follow these 5 parts.

A - Watchlist

Watchlist		A				B				D					
Contract	Ass...	BVol	Bid	Ask	AVol	High	Low	Last	Open	Close	YDSP	Volume	Remark	Change	Cf
HKEX 0700-TENCENT	ST	1.6K	461.6	461.8	3.8K	467.0	461.2	461.8	461.4	463.2	-	2.971M	-	-1.4	
1398-ICBC	ST	1.419M	4.19	4.20	4.794M	4.24	4.19	4.19	4.22	4.23	-	48.118M	-	-0.04	
3988-BANK OF CHINA	ST	35.655M	2.72	2.73	36.994M	2.76	2.72	2.74	2.73	2.73	-	42.46M	-	0.01	
BVA-TOP GLOVE	ST	132.7K	0.865	0.870	170.5K	0.875	0.860	0.870	0.865	0.860	-	1.09M	CD	0.010	
SGX D05-DBS	ST	3.6K	29.54	29.55	5.8K	29.74	29.50	29.55	29.73	29.55	-	1.481M	-	0.00	
APEX CRUDE PALM OIL JUL22	FUT	-	-	-	-	-	-	-	-	-	994.25	0	-	-	
BMD GOLD SEP21	FUT	-	-	-	-	-	-	-	-	-	255.00	0	-	-	
ALUMINIUM 3M	LME	3	2899.500	2902.500	1	2968.000	2890.500	2894.500	2968.000	-	2949.500	1823	-	-55.000	
COMEX GOLD O OCT21 C1000	OPT	-	-	-	-	-	-	-	-	-	747.80	0	-	-	

- Show selected watchlist, able to change/create watchlist *
- 'Prev' and 'Next' buttons to toggle between Watchlists. 'Add' - add contract to watchlist *, 'Edit' - Edit the watchlist *
- The Rows to show the contract's prices that has added to watchlist and its detail, clicks any row to Place Order, view Market Depth, view Chart or view Contract Specification. *
- User may filter and choose which columns to hide/show by right clicking on the columns and ticking the required columns.

Fx and Stocks		A				B				D					
Contract	Ass...	BVol	Bid	Ask	AVol	High	Low	Last	Open	Close	YDSP	Volume	Remark	Change	Cf
HKEX 0700-TENCENT	ST	8.4K	462.4	462.8	10.2K										
BVA-TOP GLOVE	ST	152.9K	0.865	0.870	235.5K										
AUD/CHF	FX	2M	0.67430	0.67443	3.5M										
AUD/JPY	FX	500K	80.485	80.493	2.5M										

- For Forex and Stocks and ETF order, BVol (Bid Volume) and AVol (Ask Volume) will be displayed with abbreviation "K" and "M", which stand for thousand and million respectively.

*More description on below.

A1 - Change/Create watchlist

Watchlist 1		Prev	Next	Add	Edit					
Watchlist	BVol	Bid	Ask	AVol	High	Low	Last	Open		
Forex	4.3K	462.6	462.8	5.4K	467.0	461.2	462.8	461.4		
Test										
Stocks										
Ex and Stocks	1.654M	4.18	4.18	3.273M	4.24	4.18	4.19	4.22		
Create Watchlist +										
3988-BANK OF CHINA	35.066M	2.72	2.73	50.386M	2.76	2.72	2.74	2.73		
BVA-TOP GLOVE	157.9K	0.865	0.870	241.8K	0.875	0.860	0.870	0.865		
SGX D05-DBS	3.9K	29.51	29.54	1.8K	29.74	29.45	29.54	29.73		
APEX CRUDE PALM OIL JUL22	-	-	-	-	-	-	-	-		
BMD GOLD SEP21	-	-	-	-	-	-	-	-		
ALUMINIUM 3M	1	2895.000	2897.000	5	2968.000	2890.500	2895.500	2968.000		

1. Click Watchlist name to open the dropdown to create new watchlist
2. Click Create Watchlist +

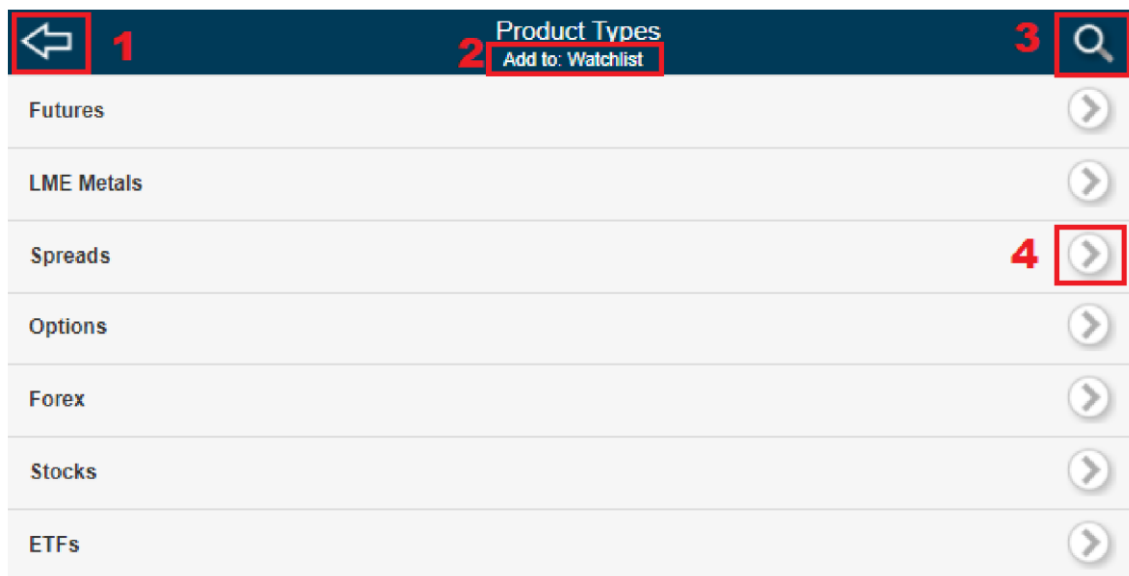
Watchlist		Prev	Next	Add	Edit										
Contract	Ass...	BVol	Bid	Ask	AVol	High	Low	Last	Open	Close	YDSP	Volume	Remark	Change	Ct
HKEX 0700-TENCENT	ST	2.1K	462.4	462.6	2.5K	467.0	461.2	462.6	461.4	463.2	-	3.653M	-	-0.6	
1398-ICBC	ST	5.22M	4.17	4.18	517K	4.24	4.18	4.17	4.22	4.23	-	66.316M	-	-0.05	
3988-BANK OF CHINA	ST	34.999M	2.72	2.73	50.922M	2.76	2.72	2.74	2.73	2.73	-	44.589M	-	0.01	
BVA-TOP GLOVE	ST	161.9K	0.865	0.870	241.8K	0.875	0.860	0.870	0.865	0.865	-	1.091M	CD	0.010	
SGX D05-DBS	ST	2.4K	29.51	29.54	1.8K	29.74	29.45	29.54	29.73	29.73	-	1.644M	-	-0.01	
APEX CRUDE PALM OIL JUL22	FUT	-	-	-	-	-	-	-	-	-	994.25	0	-	-	
BMD GOLD SEP21	FUT	-	-	-	-	-	-	-	-	-	255.00	0	-	-	
ALUMINIUM 3M	LME	1	2895.000	2897.000	5	2968.000	2890.500	2895.500	2968.000	2968.000	2949.500	2001	-	-54.000	
COMEX GOLD O OCT21 C1000	OPT	-	-	-	-	-	-	-	-	-	747.80	0	-	-	

Create new watchlist:

Cancel Create

3. Key in the new Watchlist name.
4. The maximum number of Watchlists allowed per account is 20.

A2 - Add contracts to watchlist



Add watchlist page contains few layers filtering. I.e., product, exchange, contract month. For LME Metals, layer filtering will be product then contract month.

1. Back button, go back watchlist page.
2. Watchlist name, add new price into this watchlist.
3. Search watchlist.
4. Select button, choose the contract required.



* Search page

5. Insert keyword to filter.
6. Back to main watchlist page.



- Maximum 60 contracts are allowed in a watchlist. Message prompt when user adds contracts exceeding the limit.

Watchlist				
Contract	Ass...	BVol	Bid	Ask
HKEX 0700-TENCENT	ST	4.3K	468.4	468.6
1398-ICBC	ST	5.5M	4.19	4.20
3988-BANK OF CHINA	ST	42.893M	2.72	2.73

- “Add” button is hidden after the watchlist reaches the maximum number of contracts allowed (60 contracts).

A2.1 – Active Month Contract

User can add an active month contract to his watchlist. The method will be the same as shown in section [A2](#). An active month contract will have a suffix “ACT” in the instrument code and “ACTIVE” in the contract name.



In watchlist page, user can identify the current active month series by looking at the contract month of the active series.

Watchlist												
Contract	Ass...	BVol	Bid	Ask	AVol	High	Low	Last	Open	Close	YDSP	Volume
BMD CRUDE PALM OIL ACTIVE : DEC21	ACT	2	4449	4450	2	4466	4400	4450	4435		4447	6346

User can add the active month contract and the normal contract of the active month to the watchlist at once.

Watchlist												
Contract	Ass...	BVol	Bid	Ask	AVol	High	Low	Last	Open	Close	YDSP	Volume
BMD CRUDE PALM OIL ACTIVE - DEC21	[B]	8	4461	4462	4	4466	4400	4462	4435		4447	6441
BMD CRUDE PALM OIL DEC21	[B]	8	4461	4462	4	4466	4400	4462	4435		4447	6441

- A: normal contract of the active month
 B: active month contract

A3 - Edit watchlist

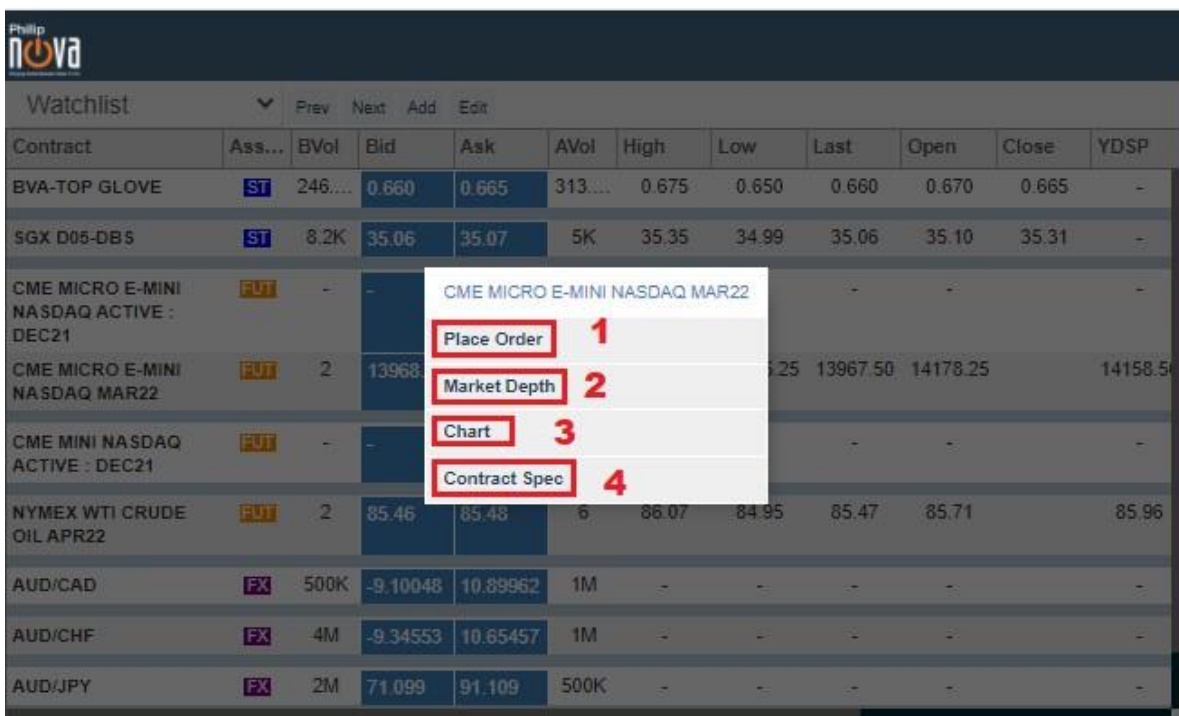
The screenshot shows the 'Edit Watchlist' screen with the following elements:

- 1**: Back arrow icon.
- 2**: Watchlist name 'Watchlist1'.
- 3**: Edit icon (pencil).
- 4**: 'Delete Watchlist' button.
- 5**: Delete contract button (X) for 'EUROJY DEC8'.

KLI OCT8 BMD KLI OCT18	⊗
KLI NOV8 BMD KLI NOV18	⊗
KLI MAR9 BMD KLI MAR19	⊗
OZL DEC8 P270 CBOT SOYBEAN OIL O DEC18 P270	⊗
BTC OCT8 CME BITCOIN OCT18	⊗
EUROJY DEC8 CME EUR/JPY DEC18	⊗
MJY DEC8 CME E-MICRO JPY DEC18	⊗
NQ DEC8 CME MINI NASDAQ DEC18	⊗
NQ MAR9 CME MINI NASDAQ MAR19	⊗
ESO DEC8 C2900 CME MINI S&P O DEC18 C2900	⊗
GD OCT8 COMEX GOLD OCT18	⊗
BC JAN8 IFEU BRENT JAN18	⊗

1. Back Button to go Watchlist Page
2. Watchlist Name
3. Rename Watchlist
4. Delete Watchlist
5. Delete contract button

A4 - Options to Place Order, View Market Depth, Chart or Contract Spec



The screenshot shows a 'Watchlist' table with columns: Contract, Ass..., BVol, Bid, Ask, AVol, High, Low, Last, Open, Close, YDSP. A context menu is open over the row for 'CME MICRO E-MINI NASDAQ MAR22'. The menu items are: 'Place Order' (1), 'Market Depth' (2), 'Chart' (3), and 'Contract Spec' (4). The numbers 1, 2, 3, and 4 are in red. The 'Contract' column for the selected row is 'CME MICRO E-MINI NASDAQ ACTIVE : DEC21'.

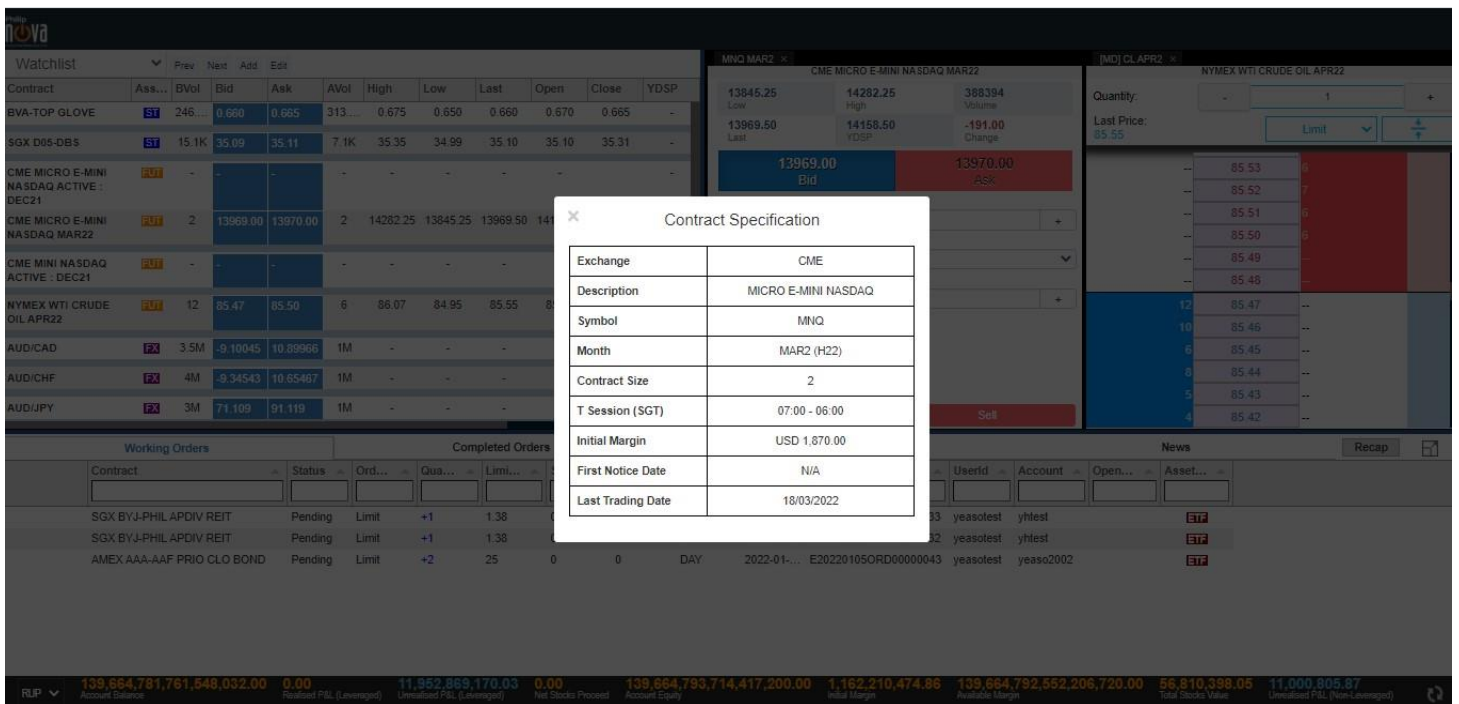
Contract	Ass...	BVol	Bid	Ask	AVol	High	Low	Last	Open	Close	YDSP
BVA-TOP GLOVE	ST	246...	0.660	0.665	313...	0.675	0.650	0.660	0.670	0.665	-
SGX D05-DB5	ST	8.2K	35.06	35.07	5K	35.35	34.99	35.06	35.10	35.31	-
CME MICRO E-MINI NASDAQ ACTIVE : DEC21	PUT	-	-	-	-	-	-	-	-	-	-
CME MICRO E-MINI NASDAQ MAR22	PUT	2	13968	-	-	-	-	13967.50	14178.25	-	14158.5
CME MINI NASDAQ ACTIVE : DEC21	PUT	-	-	-	-	-	-	-	-	-	-
NYMEX WT1 CRUDE OIL APR22	PUT	2	85.46	85.48	6	86.07	84.95	85.47	85.71	-	85.96
AUD/CAD	FX	500K	-9.10048	10.89962	1M	-	-	-	-	-	-
AUD/CHF	FX	4M	-9.34553	10.65457	1M	-	-	-	-	-	-
AUD/JPY	FX	2M	71.099	91.109	500K	-	-	-	-	-	-

After clicks a contract row, there will be 4 options as explained below.

1. Open this order placement
2. Open Market Depth
3. Chart (Only for OTC and Futures Products)
4. Open the Contract Specification *Not available for Stocks.*

Note: When selecting the active contract month's options (Place Order, Market Depth, Chart or Contract Spec), it will redirect to the respective page of that current active series month.

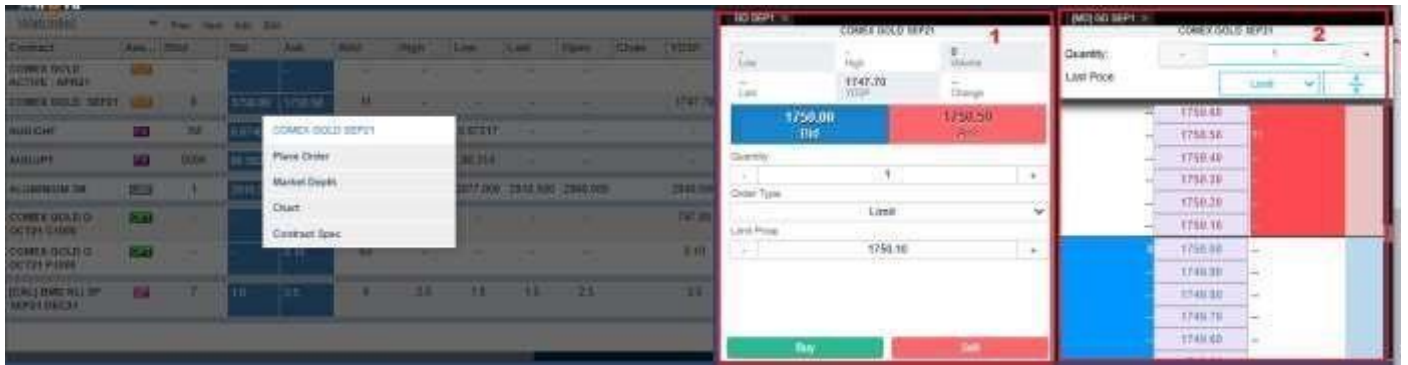
Order placement, Market Depth and Chart would show in Panel View (refer Section [B-Panel View](#)).



Opening the Contract Spec will show the specification of the contract, including the

- Exchange code
- Contract description
- Symbol
- Contract month
- Contract size
- Initial margin
Only available in SG hub with RMS
- First Notice Date
- Last Trading Date

*Note: For Forex contract, only Exchange code, Contract description, Symbol, Contract size, and Initial margin are available. *Note: For Stocks and ETF contract, contract specification not available.

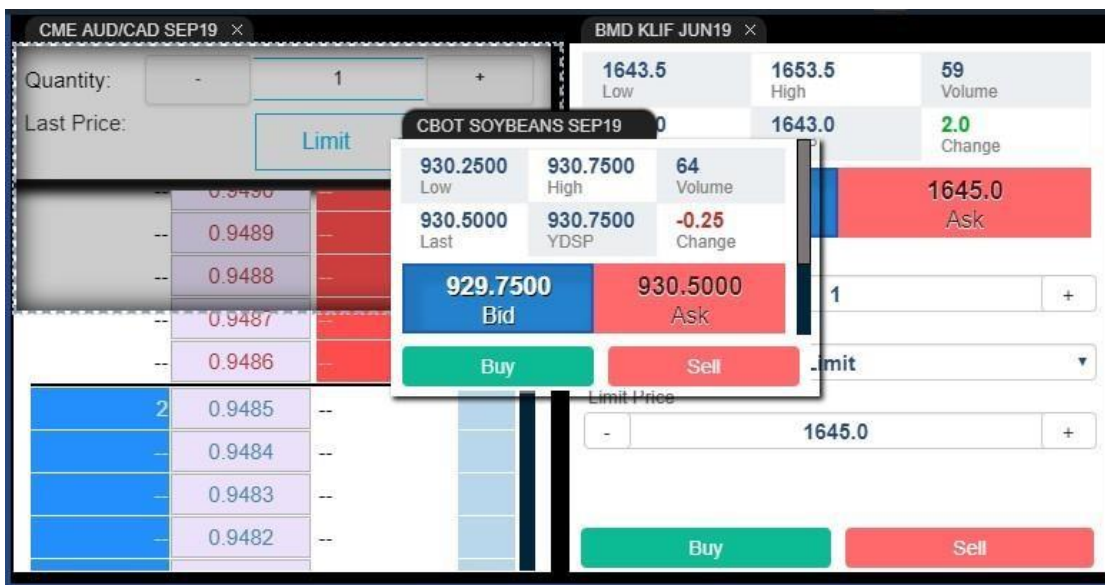


Display in Panel view

1. Order placement page *
2. Market Depth page *

Note that Order Placement and Market Depth panels will be automatically closed on the Last Trading Date + 1.

* More description on below.



Panels can be interacted with, by dragging the panel header.

B - Panel View

B1 - Place Order Page



1. Contract Name and Remove button from panel view
2. Section to show Low Price
3. Section to show Last Price
*Not available for Forex contract.
4. Section to show High Price
5. Section to show Close Price
*Not available for Forex contract.
6. Section to show Total Volume
*Not available for Forex contract.
7. Section to show Change of Price
*Not available for Forex contract.
8. Button to change the Price field 9. Quantity trade
*For Forex contract, hotkeys "K" and "M" are available for quantity input, where 1K=1000 and 1M=1000000.
10. The available Order Type use for trade, different type will have different field require to fill 11. Limit Price amount
12. Buy/Sell Button to submit an order

Note:

- Place Order features are not available for View Only accounts.
- Open the Place Order page for *normal contract of the active month* and *active month contract* is considered as opening the same contract. System will identify it as opening a duplicate page.

1) Place order page layout for Stocks and ETF.

SGX D05-DBS

35.26 Last	271.2K BVol	A	12.8K AVol	B
-0.05 Change	34.99 Low		35.35 High	

35.20 Bid 35.26 Ask

Quantity: 100 Lot Size: 100

Order Type: Limit

Limit Price: 35.26

Settlement Currency: SGD Payment Type: Cash Gross Value: 3,526.00 SGD

D **E** **F**

Buy Sell

*Stocks

HKEX 2800-TRACKER FUND HSI

23.92 Last	4.5K BVol	A	33.5K AVol	B
-- Change	23.70 Low		24.26 High	

23.90 Bid 23.92 Ask

Quantity: 1,000 Lot Size: 1000

Order Type: Limit

Limit Price: 23.92

Settlement Currency: HKD Payment Type: Cash Gross Value: 23,920.00 HKD

D **E** **F**

Buy Sell

*ETF

A. Section to show BVol.

B. Section to show AVol.

C. Section to show Lot Size.

D. Section to choose Settlement Currency to trade.

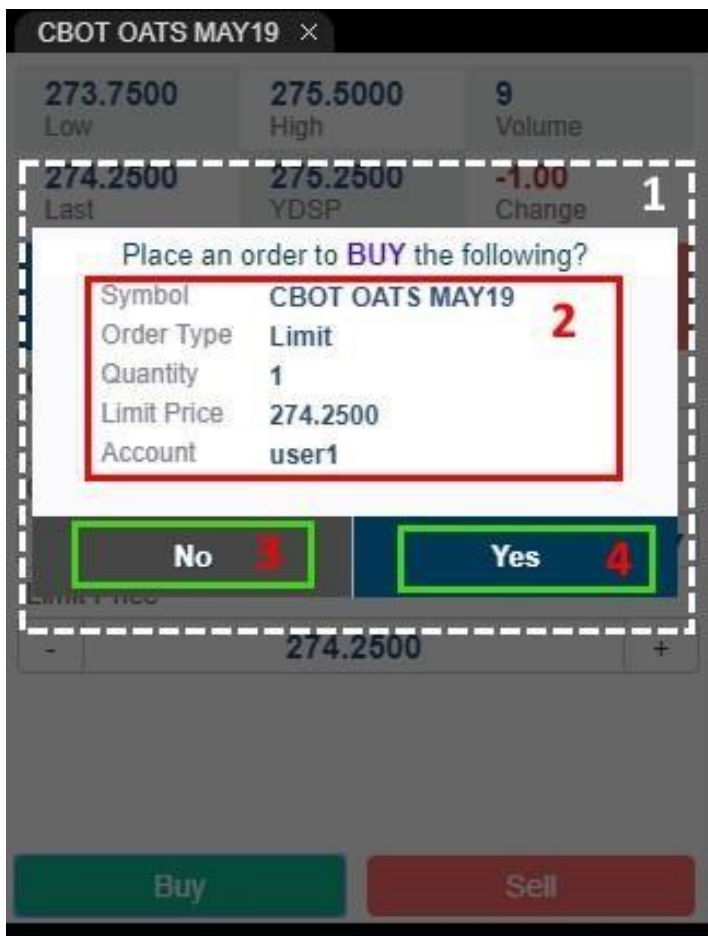
Currently this feature cannot be used.

E. Section to show Payment Type (only Cash) to trade.

Currently this feature cannot be used.

F. Gross value to trade

B2 - Order Submission Confirmation



After Click Buy/Sell

1. Confirmation to submit an order
2. The details chosen by user
3. The cancel order placement button
4. The confirm button to submit order

B3 – Market Depth Page



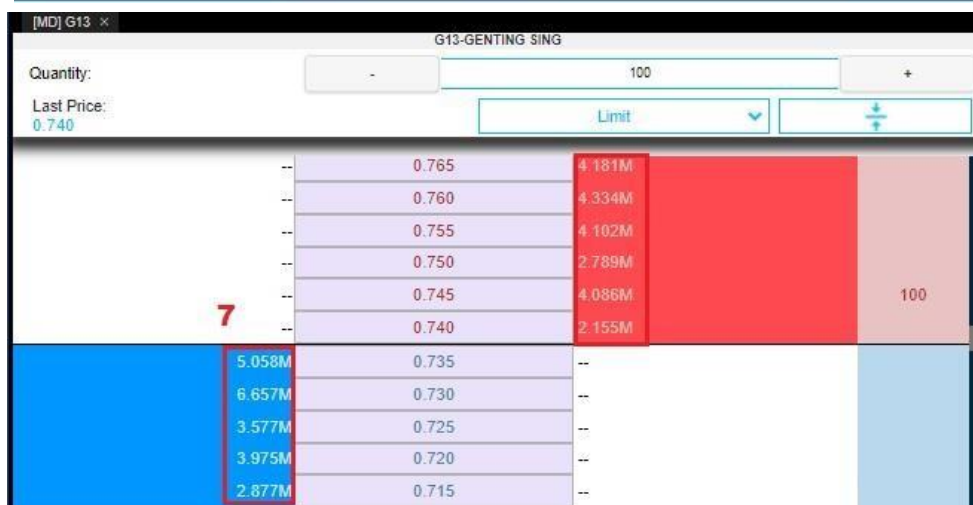
1. Contract Name and Remove button from panel view
2. Quantity trade

*Note: For Forex contract, hotkeys “K” and “M” are available for quantity input, where 1K=1000 and 1M=1000000. 3.

The Last Price for the contract

*Not available for Forex contract.

4. The Order Type Selection
5. The button to re-center the market depth
6. The Market Depth Chart

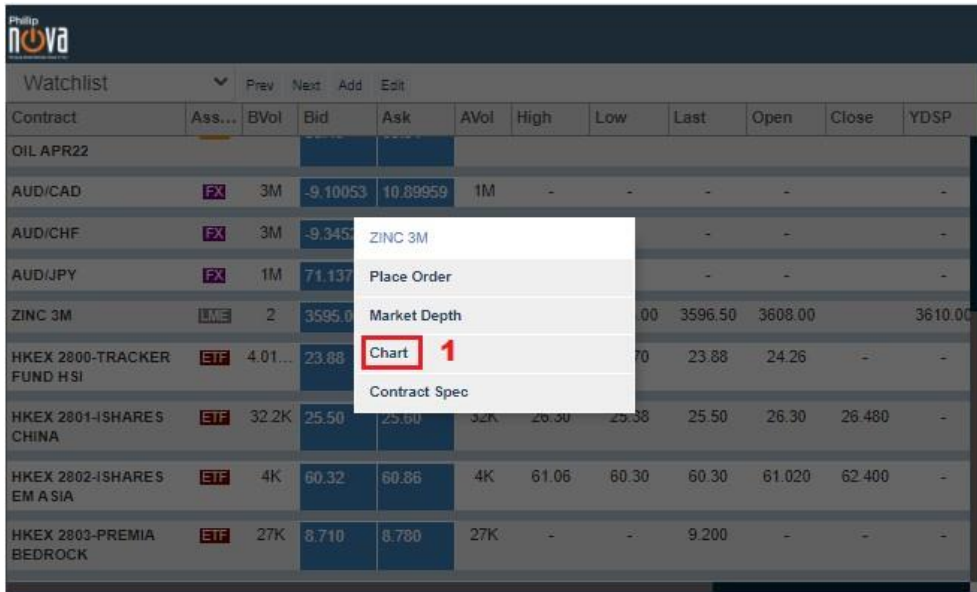


- For Forex, Stocks and ETF order, BVol (Bid Volume) and AVol (Ask Volume) will be displayed with abbreviation “K” and “M”, which stand for thousand and million respectively.

Note:

- Placing orders from Market Depth page is not available for View Only accounts.
- Open the Market Depth page for *normal contract of the active month* and *active month contract* is considered as opening the same contract. System will identify it as opening a duplicate page.

B4 - Chart Option



Contract	Ass...	BVol	Bid	Ask	AVol	High	Low	Last	Open	Close	YDSP
OIL APR22											
AUD/CAD	FX	3M	-9.10053	10.89959	1M	-	-	-	-	-	-
AUD/CHF	FX	3M	-9.345								
AUD/JPY	FX	1M	71.137								
ZINC 3M	IME	2	3595.0					3596.50	3608.00		3610.00
HKEX 2800-TRACKER FUND HSI	ETF	4.01...	23.88					23.88	24.26		-
HKEX 2801-ISHARES CHINA	ETF	32.2K	25.50	25.00	32K	26.50	25.38	25.50	26.30	26.480	-
HKEX 2802-ISHARES EM A SIA	ETF	4K	60.32	60.86	4K	61.06	60.30	60.30	61.020	62.400	-
HKEX 2803-PREMIA BEDROCK	ETF	27K	8.710	8.780	27K	-	-	9.200	-	-	-

- Chart Option available on OTC and futures product only.
- An active series month chart will plot the continuous chart. A continuous chart will plot continuously for every active month. It will be updated on the rollover date



A: An active month chart will be label ACT on the title.

- Any opened chart of an expired contract will be closed when user login to Nova Desktop. Notification will pop up to notify user.



Note:

- Open the Chart page for *normal contract of the active month* and *active month contract* is considered as opening the same contract. System will identify it as opening a duplicate page.

B4.1 - Chart Page



1. Chart toolbar menu
2. Chart information
 - a. Product name
 - b. Date and Time on selected candle bar
 - c. "O" for Open
 - d. "H" for High
 - e. "L" for Low
 - f. "C" for Close
 - g. Indicator
 - h. Disclaimer text
3. Navigation button
 - a. To go left and right
 - b. To zoom the candle bar

4. Scroll bar to go left and right

B4.2 - Hide/Show Toolbar Menu



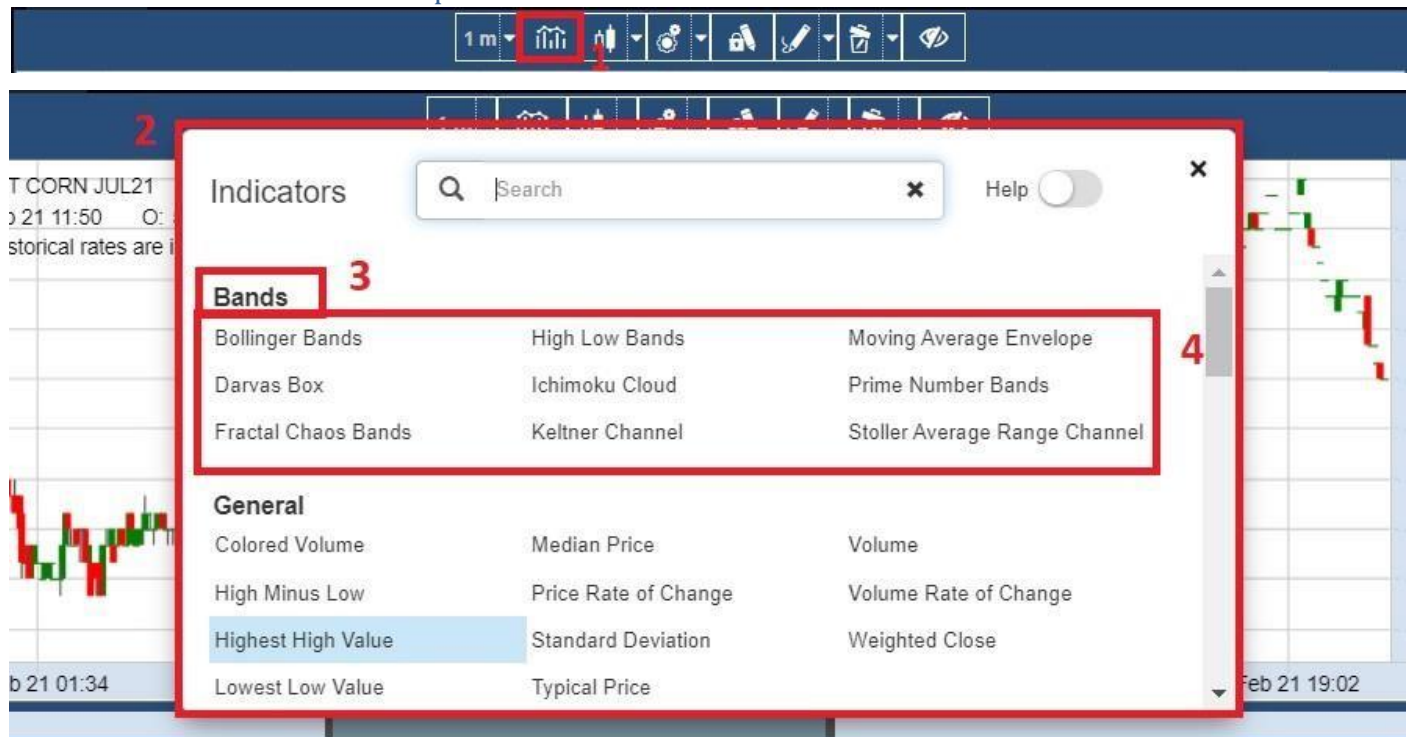
1. Triple Click the Chart Container to hide/show the toolbar menu

B4.3 Toolbar Menu Timeframe Dropdown



1. Timeframe Dropdown button
2. Timeframe options, this option will change the candle bar plotting based on selected timeframe a. 1 minutes
 - b. 5 minutes
 - c. 15 minutes
 - d. 30 minutes
 - e. 1 hour
 - f. 4 hours
 - g. 1 day

B4.4 Toolbar Menu Indicator Dropdown



1. Indicator Dropdown button
2. Indicator Context Menu
3. Indicator Category
 - a. Bands
 - b. General
 - c. Index
 - d. Moving Average
 - e. Oscillator
 - f. Regression
4. Click or to choose the Indicator

B4.5 Toolbar Menu Price Style Dropdown





1. Price Style Dropdown button
2. Price Style Dropdown options
 - a. Bars
 - b. Colored Bars
 - c. Candles
 - d. Hollow Candles
 - e. Heikin Ashi
 - f. Line
 - g. Mountain
3. Click to choose the price style

B4.6 Theme/Cursor Settings and Trading Dialog

The image consists of three screenshots of a trading software interface, illustrating the process of setting themes and cursors. The background in all screenshots is a candlestick chart for 'CBOT CORN JUL21' with a price range from 547.00 to 554.00.

- 1. Theme Settings, Cursor Settings and Trading Dialog Dropdown:** The first screenshot shows a toolbar at the top with a dropdown menu open. The menu items are 'Theme Settings', 'Cursor Settings', and 'Trading Dialog'. A red box highlights the dropdown menu.
- 2. Cursor Settings Dropdown options:** The second screenshot shows the 'Cursor Settings' dropdown menu expanded. The options are 'Arrow', 'Arrow with Markers', and 'CrossHairs'. A red box highlights the menu options.
- 3. Sky Theme settings:** The third screenshot shows the 'Sky Theme' dialog box. It contains various settings for the chart's appearance, including:
 - Line/Bar Color: Black
 - Up Candle Color: Green
 - Up Candle Border Color: Toggle off
 - Down Candle Color: Red
 - Down Candle Border Color: Toggle off
 - Up Wick Color: Black
 - Down Wick Color: Black
 - Text Font: Arial
 - Text Size: 12
 - Text Color: Black
 - Gradient Color 1: White
 - Gradient Color 2: White
 - Grid Color: GrayA red box highlights the 'Sky' theme selection dropdown, and another red box highlights the 'Close', 'Save', and 'Apply' buttons at the bottom of the dialog.

1. Theme Settings, Cursor Settings and Trading Dialog Dropdown
2. Cursor Settings Dropdown options
 - a. Arrow
 - b. Arrow with Markers
 - c. CrossHairs
3. Click to choose the Theme settings such as Up Candle Color, Down Candle Color, etc.

4. User can also choose from pre-set Theme. Click on New to create new pre-set Theme.
5. Click on Apply to apply the Theme or Save to save the Theme.

B4.7 Trading Dialog / Chart Trade Ticket feature



1. Chart trade ticket will auto open when user first opens the chart. If the chart trade ticket is closed, user can open it back by choosing 'Trading Dialog' option in dropdown.
2. First, user to click on Sell or Buy to choose whether to place a sell or buy order.
3. User to specify Order Type, Quantity and Price (price type shown will change depending on Order Type chosen) for the order.
*Note: For Forex contract, hotkeys "K" and "M" are available for quantity input, where 1K=1000 and 1M=1000000.
4. Click on Place Order to place order via chart trade ticket.



5. For Forex, Stocks and ETF order, BVol (Bid Volume) and AVol (Ask Volume) will be displayed with abbreviation "K" and "M", which stand for thousand and million respectively.

B4.8 - Stay in drawing mode



1. Stay in drawing mode button
2. In Stay in Drawing mode, the drawing tool pen gets locked so user can continue creating one Drawing after another easily without reverting to normal cursor

B4.9 - Drawings Dropdown



1. Drawings Dropdown button
 2. Drawings options
 - a. Fibonacci Drawings
 - b. Trend Channel Drawings
 - c. Geometric Drawings
 - d. General Drawings
 - e. Marker Drawings
3. Click to choose the Drawings

B4.10 Toolbar Menu Delete Dropdown



1. Delete Dropdown button
2. Delete Dropdown options
 - a. Delete All Drawings
 - b. Delete All Indicators
3. Click to choose to delete

B4.11 Toolbar Menu Show/Hide Working Order



1. Show/Hide Working Order button
 - a. Click or tap the button to show or hide Working Order
2. Working Order line with marker

3. Hidden Working Order

B4.12 Interact with Indicator



1. Indicator's name
 - a. Click to open Indicator's menu
2. Indicator's parameter
3. Button to hide Indicator's name
 - a. Click to hide the Indicator's name
4. Button to remove Indicator
 - a. Click to remove Indicator from the chart
 - b. Indicator settings will reset to default
5. Indicator's Value

B4.13 Indicator's Menu



1. Settings button
2. Options to hide or show
 - a. Parameters
 - b. Markers
 - c. Values
 - d. Indicator
3. Delete button
 - a. Will remove the Indicator from the chart
 - b. Indicator settings will reset to default
4. Information button

B4.14 Indicator Settings

The screenshot displays a trading interface with a 'Bollinger Bands Settings' dialog box. The dialog box is titled 'Bollinger Bands Settings' and contains the following fields:

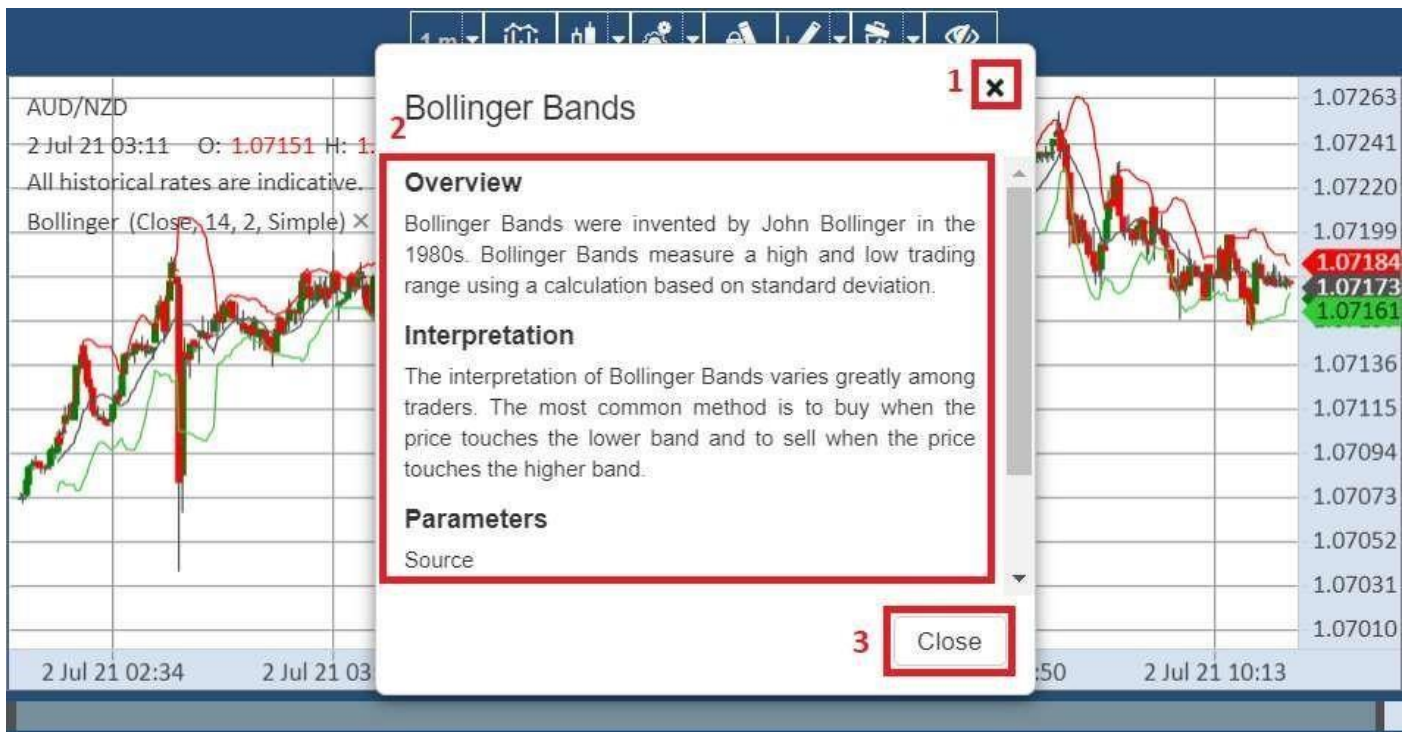
- Parameters:**
 - Source: Close Price
 - Periods: 14
 - Standard Deviations: 2.00
 - %D Periods: Simple
- Style:** (Empty)

At the bottom of the dialog box, there are three buttons: 'Close' (labeled 3), 'Save' (labeled 4), and 'Apply' (labeled 5). A red box labeled 1 is around the close button in the dialog's title bar. A red box labeled 2 is around the 'Parameters' and 'Style' sections.

1. Close button to close the Settings menu
2. Settings Options for Indicator
3. Close button to close the Settings menu
4. Save button to save the current changes
5. Apply button to apply the current changes

-

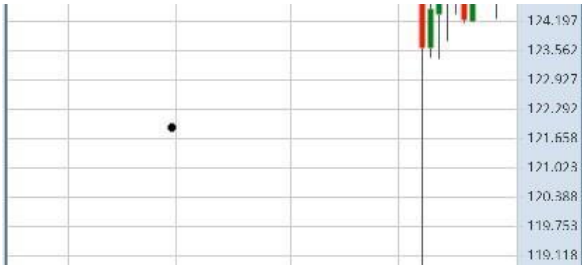
B4.15 - Indicator Information



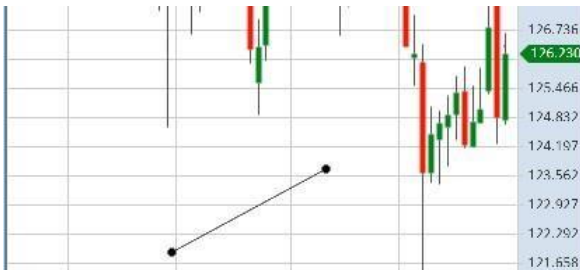
1. Close button to close the information menu
2. Information details
3. Close button to close the information menu

B4.16 Drawing Technique

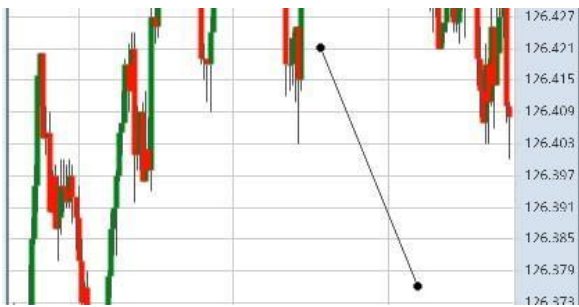
1.



2.



3.



4.



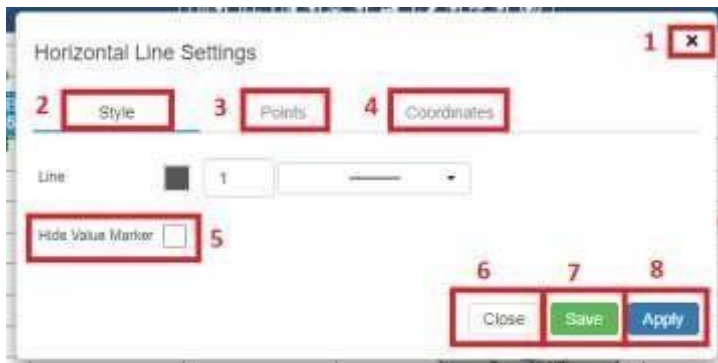
1. Start drawing point
 - a. Click where you want to add the start point of the drawing
2. End drawing point
 - a. Click where you want to End the drawing point
3. Selected drawing
 - a. User can move the drawing by drag the drawing to the preferred area
 - b. Click or Tap to select the drawing
4. Unselected drawing
 - a. Slowly double Tap on Chart container to deselect the drawing or else function to hide the toolbar will trigger.

B4.17 Drawing Settings



There are two ways to open the setting box menu:

- a) Double click on the drawing. The drawing setting box menu will open directly.
 - b) Right click on the drawing and click on the setting to open the setting box menu of drawing
1. Click on settings to open the drawing setting menu
 - a. Blue highlighted meaning the setting is going to be selected by clicking
 - b. Grey line meaning separator between setting and delete
 2. Delete option to delete the drawing
 3. Clone option to clone the drawing



1. Button to close the drawing settings menu
2. Style settings
 - a. Blue line meaning is the Style settings was selected
3. Points settings
4. Coordinates settings
 - a. Available for all drawing except Trend Channel Drawing
5. Hide Value Marker
 - a. Tick in hide value marker box meaning the value marker will be hide
 - b. Untick in hide value marker box meaning the value marker will be unhide
6. Button to close the drawing settings menu
7. Button to save the current settings
8. Button to apply the current settings

Not all drawings have Hide Value Marker option

B4.18 Multiple Chart



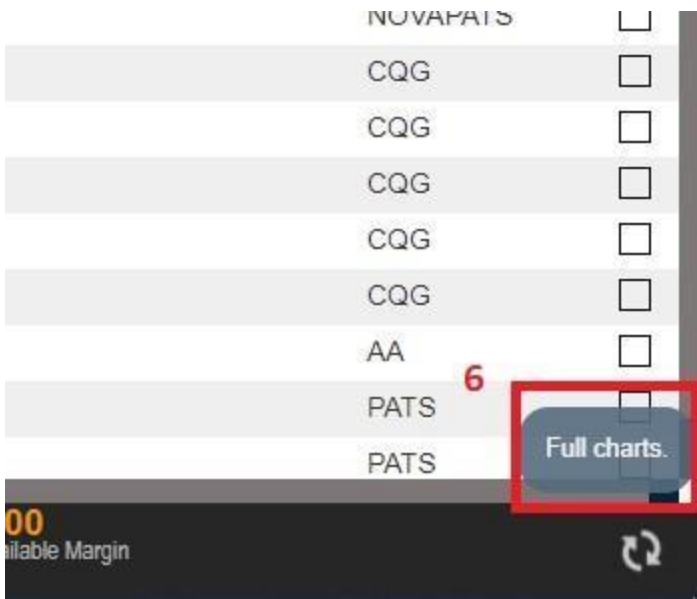
1. Multiple charts can be opened at the same time. (Maximum 4 charts can be opened.)
2. Expand button to zoom in/out the panel into full view mode.
3. Maximize/minimize button (will explain the details at below)



4. Dragging the chart to top/bottom/sides/4 corners to enable split view in the panel.



5. Maximize/minimize button to expand certain sections in the split view in the panel.

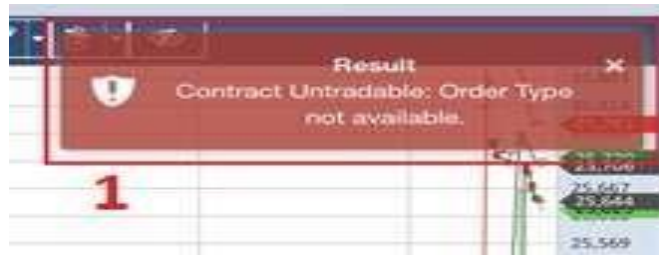


6. "Full Chart" pop out at the bottom right corner when user trying to open more than 4 charts.



7. Yellow indicator is shown when user opens a duplicated chart or the user is trying to open more than 4 charts.

B4.19 Example of Chart Notification when Contract Untradeable



* when Contract Untradeable

1. The Notification will receive when no order type available for the contracts.

C – Working Orders, Completed Orders, Open Positions, News

C1 - Working Orders Page

Contract	Status	OrderType	Quantity	LimitPrice	StopPrice	S...	ExpiryType	OrderDate	OrderID	UserID	Acco...	Open...	Asset...
AMEX:AAMC-ALTI-SOURCE-AM	Pending New	Limit	+1	1	0	0	DAY	2021-05-17 10...	E20210917ORD00000002	aa	yeaso2002		
COMEX GOLD SEP21	Working	Limit	+1	1748.7	0	0	DAY	2021-05-24 13...	F20210524ORD000000020	yeasolest	yeaso2002		
G13-BENTING SING	Working	Limit	+100	0.745	0	0	DAY	2021-05-23 17...	E20210523ORD000000015	yeasolest	yeaso2002		

1. The working order tab to show working order
2. Working order row – show working order data records
3. Audit Trail*, Amend Order* and Cancel Order* buttons respectively (not available for View Only accounts)
4. User can choose which columns to hide/show by right clicking on the columns and ticking the required columns. Use the filter bar to filter each field. Click on the field to sort them (once for ascending order, twice for descending order)
5. Click on Expand button to expand Working Orders to full page view

Status	OrderType	Contract	OrderID	Quantity	LimitPrice	TradingPlatformId	Checklist
Working	Limit	BMD KLIF DEC19	F20191108ORD...	+1	1	PATS	<input type="checkbox"/>
Working	Amend	BMD KLIF DEC19	F20191108ORD...	+1	1	PATS	<input type="checkbox"/>

6. For Dealers, Working Orders will show an extra field TradingPlatformId to indicate the trading platform and also Checklist option.

*will be explained in detail in next sections

Order Audit Trail

OrderID	Entry	Exectd	Traded	SeriesCode	ExecType	OrderType	Status	Buy/Sell	OrderQuan...	LimitPrice	Stop Price	ExecutionAus...
E20210823C8D00000375	1	E961182363620564	056118236	E-SIGXE.G13	N	Limit	New	Buy	100	8.745000	0.000000	0
E20210823C8D00000375	2	E961182363620564	096118236	E-SIGXE.G13	W	Limit	Waiting	Sell	100	8.745000	0.000000	0

* After clicks Audit Trail from Orders, Order Details window will be displayed.



1. The close button
2. The real time price detail for the contract
3. The order id for the working order
4. The quantity to adjust for the working order
 *Note: For Forex contract, hotkeys "K" and "M" are available for quantity input, where 1K=1000 and 1M=1000000.
5. The price to adjust for the working order
6. The Amend submission button for Amend order

Amend Order Confirmation

The screenshot shows a trading interface for 'APEX FTIN MAR19'. A confirmation dialog is open, asking to amend a buy order. The dialog contains the following information:

Amend the following Buy order?	
Symbol	APEX FTIN MAR19
Order Type	Limit
Quantity	50 >> 51
Limit Price	586.0 >> 586.0

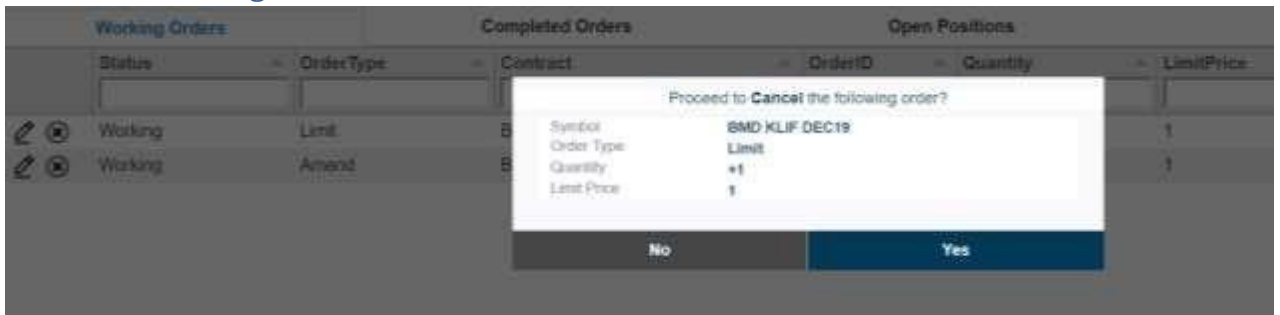
At the bottom of the dialog are two buttons: 'Cancel' and 'Yes'.

Below the dialog, a table shows the quantity and limit price:

Quantity	Limit Price
51	586.0

1. The confirmation for amend order
2. The detail for the amended order
3. The cancellation button
4. The confirm button to submit for Amend Order

Cancel Order Page



* After clicks Cancel from Orders, window prompt will pop up for user to confirm cancelling Order.

Cancel Order Confirmation



1. The detail for the order to be cancelled
2. The cancellation button
3. The confirm button to submit for Cancel Order

C2 - Completed Orders Page

OrderDate	Contract	OrderType	Status	Quantity	OrderID	Userid	Acco...	FilledQty	AvgP...	Cenc...	Limit...	Stop...	S...	Expi...	Rem...	Open...
2021-09-24 10:09:41	ALUMINIUM 3M	Limit	Filled	+1	F20210924ORD00000009	yearsbest	years2002	1	2912.000	0	2912	0	0	0	DAY	
2021-09-24 13:22:52	COMEX GOLD SEP21	Limit	Filled	+1	F20210924ORD000000020	yearsbest	years2002	1	1748.700	0	1748.7	0	0	0	DAY	
2021-09-24 12:57:43	COMEX GOLD SEP21	Limit	Filled	+1	F20210924ORD000000017	yearsbest	years2002	1	1748.600	0	1748.6	0	0	0	DAY	
2021-09-24 12:17:03	COMEX GOLD SEP21	Limit	Filled	+1	F20210924ORD000000016	yearsbest	years2002	1	1748.900	0	1748.9	0	0	0	DAY	
2021-09-23 17:46:57	G13-GEHTING SING	Limit	Filled	+100	E20210923ORD000000314	yearsbest	years2002	100	0.735000	0	0.745	0	0	0	DAY	
2021-09-23 17:48:44	Z74-SINGTEL	Limit	Rejected	+100	E20210923ORD000000313	yearsbest	years2002	0	0.000000	0	2.48	0	0	0	DAY	Restrict...

1. The Completed order tab to show all the completed orders.
2. The section to show all the completed order that has been submitted.
3. User can choose which columns to hide/show by right clicking on the columns and ticking the required columns. Use the filter bar to filter each field. Click on the field to sort them (once for ascending order, twice for descending order).
4. button to expand Completed Click on Expand Orders to full page view
5. Recap* button to view recap of orders.
6. Audit Trail button to view Order Details.

OrderDate	Contract	OrderType	Status	Quantity	OrderID	TradingPlatformId	Checklist
2019-11-13 18:00:24	SGX FTSE CHINA A50 MAR20	Limit	Rejected	-1	F20191108ORD00000213	PATS	<input type="checkbox"/>
2019-11-13 14:04:38	SGX FTSE CHINA A50 MAR20	Limit	Rejected	-1	F20191108ORD00000193	PATS	<input type="checkbox"/>
2019-11-13 14:02:44	DCE IRON ORE NOV19	Limit	Rejected	-1	F20191108ORD00000192	PATS	<input type="checkbox"/>
2019-11-13 14:02:10	APEX FUEL OIL 380 JAN20	Limit	Rejected	+1	F20191108ORD00000191	PATS	<input type="checkbox"/>
2019-11-13 14:01:56	APEX FUEL OIL 380 JAN20	Limit	Rejected	+1	F20191108ORD00000190	PATS	<input type="checkbox"/>
2019-11-13 12:36:21	BMD CRUDE PALM OIL OCT19	Limit	Rejected	+1	F20191108ORD00000189	PATS	<input type="checkbox"/>

7. For Dealers, Working Orders will show extra fields TradingPlatformId to indicate the trading platform and Checklist.

*will be explained in detail in next sections

Recap

OrderDate	Contract	OrderType	Status	Quantity	OrderID	Userid	Acco...	FilledQty	AvgP...	Cenc...	Limit...	Stop...	S...	Expi...	Rem...	Open...
2021-09-24 10:09:41	ALUMINIUM 3M	Limit	Filled	+1	F20210924ORD00000009	yearsbest	years2002	1	2912.000	0	2912	0	0	0	DAY	
2021-09-24 13:22:52	COMEX GOLD SEP21	Limit	Filled	+1	F20210924ORD000000020	yearsbest	years2002	1	1748.700	0	1748.7	0	0	0	DAY	
2021-09-24 12:57:43	COMEX GOLD SEP21	Limit	Filled	+1	F20210924ORD000000017	yearsbest	years2002	1	1748.600	0	1748.6	0	0	0	DAY	
2021-09-24 12:17:03	COMEX GOLD SEP21	Limit	Filled	+1	F20210924ORD000000016	yearsbest	years2002	1	1748.900	0	1748.9	0	0	0	DAY	
2021-09-23 17:46:57	G13-GEHTING SING	Limit	Filled	+100	E20210923ORD000000314	yearsbest	years2002	100	0.735000	0	0.745	0	0	0	DAY	

* User can select Completed Orders to view the recap. To multi-select orders for recap, user may use the Shift key, or Ctrl key to select/deselect the orders. Only orders that have FilledQty > 0 will be able to be selected for recap. After selecting, click on Recap button.

Order Recap

Order	Contract	Quantity	Price	Total Value	Average Price
1. CBOT CORN MAY20	Bought	1	At	355,250,000	
	Total	1	At	355,250,000	
2. CME E-MINI S&P MAR20	Sold	5	At	3359,500,000	
	Total	5	At	3359,500,000	
3. CBOT WHEAT O MAR20 C230	Bought	2	At	220,000,000	
	Total	2	At	220,000,000	
4. CME MINI S&P O MAR20 C3200	Sold	11	At	500,000,000	
	Total	11	At	500,000,000	

1. Recaps are separated by Contract Months. If more than one orders are selected for the same Contract Month, recap will consolidate it, but separate by Bought and Sold.
2. Recap shows the Execution Quantity and Execution Price of the Order Details. It will then compute the total quantity and average price.
3. Order recap can be exported into PDF or CSV, or Copy to clipboard.

C3 – Open Positions

Contract	Avg Price	Quantity	Last Price	Unrealized P&L
AMEX KANE-ALTSOURCE AM	@1.600	0	25.12	24.12
AMEX GOLD 8495	@11.000	0	2.63	23.57
OTC-OPENING 840	@0.7500	0	0.749	0.38
COMEX GOLD 8495	@17.99 2489	0	17.97	-350.00
ALUMINUM 3M	@2312.0000	0	2025.000	525.00
CADICIF	@12.300000	-4.000	0.7200	-11.600 00

1. The Open Positions tab to show all open position(s)
2. The section to show all the open position data details
3. Click on Expand button to expand Open Positions to full page view.

Completed Orders	Open Positions		
Avg Price	Quantity	Last Price	Unrealized P&L
@717.3152			
@697.7500			
@732.0000			-50.00
@688.0000			-945.00
@673.2500			-1030.00
@10522.5000			
@10685.0000	-1	12925.00	-9700.00
@87597.5000	-1		
@287.8000	-1	290.00	-177.10

APEX CRUDE PALM OIL DEC 20

Place Order

Market Depth

Chart

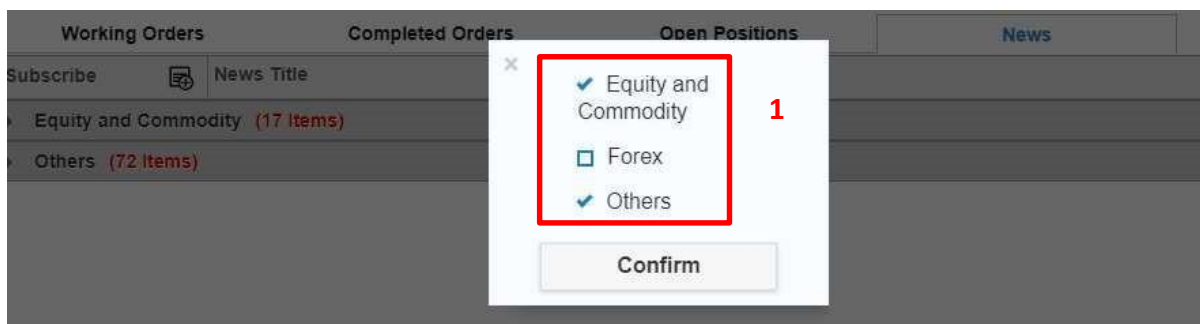
Contract Spec

4. Click on it to Place Order or open Market Depth, Chart or Contract Spec of the Open Position. (refer Section [Options to Place Order, View Market Depth, Chart or Contract Spec](#))

C4 – News



1. Desktop User can now see financial news. Newly created Traders are subscribed to all News Category by default.
2. Click on Add News Subscription button to subscribe to a news category.
3. Click on Expand button to expand News to full page view.



4. Choose new subscription by ticking on checkbox next to a News category.



5. Click on a News category to expand and see items under it.
6. Click on a News to expand details.

CMX GL
CMX GL
CMX GL
CMX GL
CMX GL
CMX GL
CMX GL
CMX GL
Work
Subscribe
Equity

DoubleLine's Gundlach: Fed has lost control of interest rates

Published: 21/8/2019 10:04:33 AM

Jeffrey Gundlach, Wall Street's bond king and Founder and Chief Executive Officer of DoubleLine, expressed his take on the recent US yield curve inversion late-Tuesday.

Key Quotes (via Reuters):

The Fed has lost control of interest rates, citing as evidence the fed funds rate trading higher than any part of the UST yield curve.

"What else do you need to call it an inversion?"

"Everyone is parsing all of these little arbitrary things. But we've got an inversion."

Gold prices tightening up as traders await the Fed's next call
Wall Street opens modestly lower on fading trade optimism

D – Account Summary

1	2								
USD	5,000,000,000.00 Account Balance	0.00 Realised P&L (Leveraged)	-11,580.06 Unrealized P&L (Leveraged)	-108.04 Net Stocks Proceeds	4,998,988,331.90 Account Equity	22,587.99 Initial Margin	-4,999,965,743.91 Available Margin	108.07 Total Stocks Value	-87.53 Unrealized P&L (Non-Leveraged)

Account summary details show on page bottom.

1. The option bar for change of currency rate
2. Account details

Note: The total net stocks proceed and total stocks value only will be available for SG users.

MYR	working orders	
NOK	esc	AvgFillPr
NTD		
NZD	C NOV18	@100.00
PHP	NG SENG INDEX DEC20	@100.00
RMB		
RUP	GLD 1218	@1000.00
SEK		
SGD		
THB		
TRY		
TWD		
USD		
WOM		

SGD	126,394.93	0.00
	Account Balance	Realised P&L

* Currency selection bar, Account summary rate would follow the selected currency

E - Settings



1. Last Login and Last Failed Login Display
2. Sub Account button*
3. Switch panels button
4. Zoom button, for zoom in & zoom out function*
5. Settings button and Order Notification settings *
6. Broadcast tray. When new Announcements come in a red dot will appear on the Broadcast button *
7. Logout button *



8. Expand button*

*More description on below

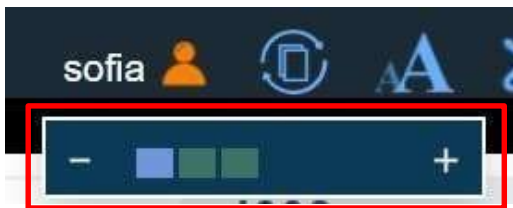
E1 - Sub Account Dropdown



After clicking on the main account to get the sub account dropdown:

1. Close the sub account dropdown
2. Search the desire account number
3. Can drag it up and down and click the arrow down or up to search for account

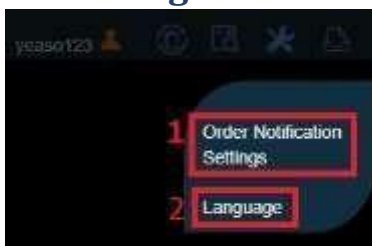
E2 - Zoom Button



After clicks Zoom button:

1. Click on "+" to zoom in on Phillip Nova Desktop or "-" "to zoom out

E3 - Settings Button

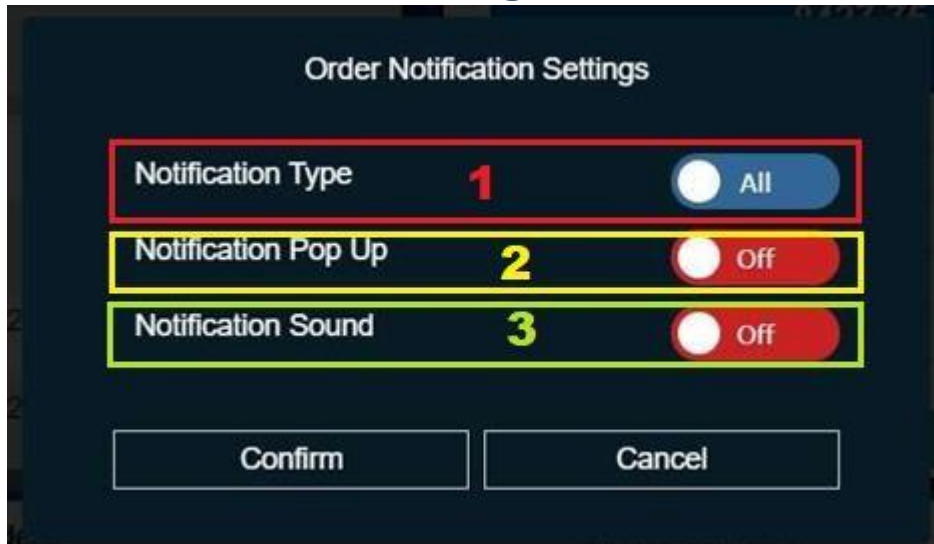


After clicks Settings button:

1. Order Notification Settings.

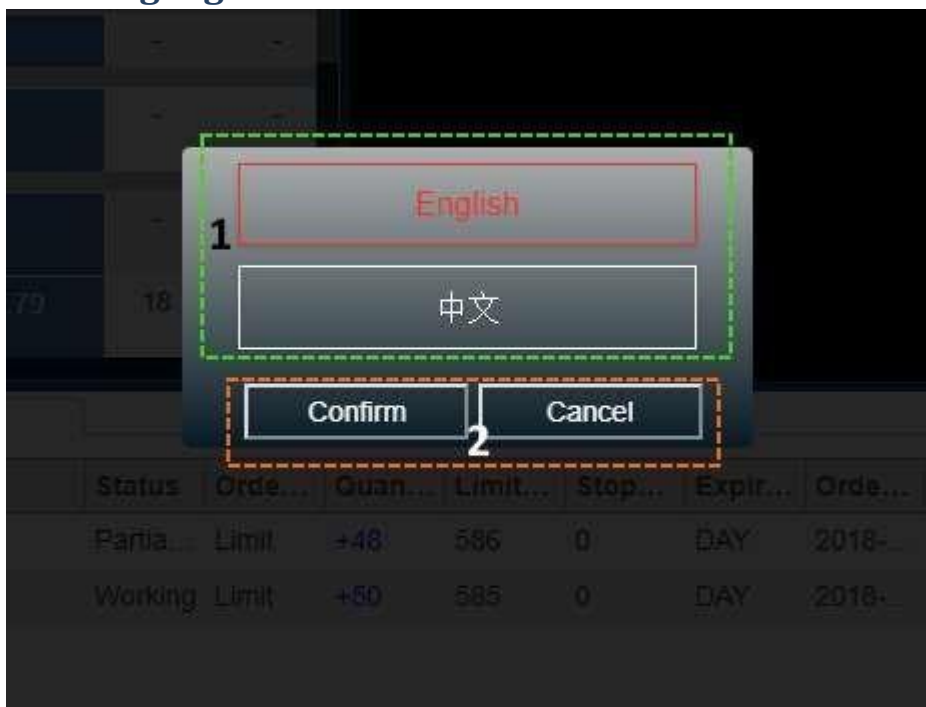
2. Language Setting. User can choose their preferred language for the system.

E4- Order Notification Settings



1. User may choose the preferred Order Type. If “All” is chosen, all order notifications will be displayed including New, Working, Rejected, Cancelled and Filled. If “Filled” is chosen, only notifications for Filled orders are displayed.
2. User can choose to turn Notification Display on/off when receiving new notifications.
3. User can choose to turn Notification Sound on/off when receiving new notifications.

E5 – Language



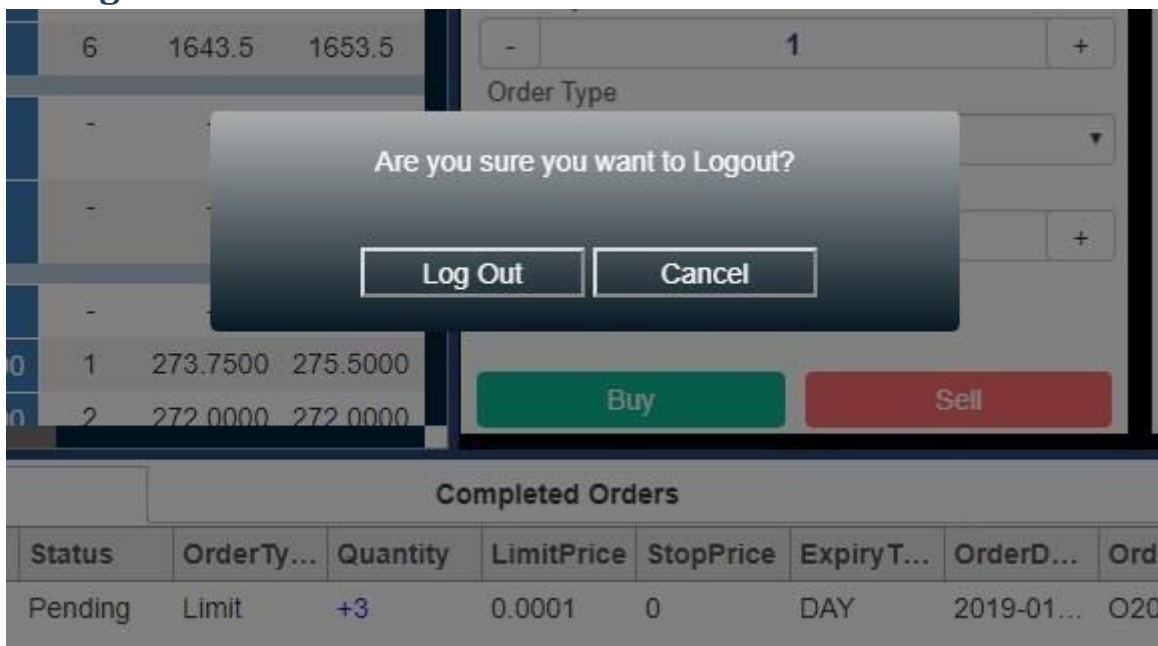
1. Choose a preferred language.
2. Click to Save the preferred language.

E7 – Broadcast



1. New Announcements that are broadcasted to the user will be at the top of the Broadcast tray in bold.
2. User may click on the Announcement to expand and see more details. Clicking on an Announcement will treat it as "Read". Announcements that have been read will stay on the Broadcast tray as long as it has not reached its expiry date.

E8 - Logout



* After clicks Logout button from slider bar

E9 - Expand Button



1. This button only appears after user opens a/multiple chart(s). It is used to expand the panel view into full view mode.

Page notification

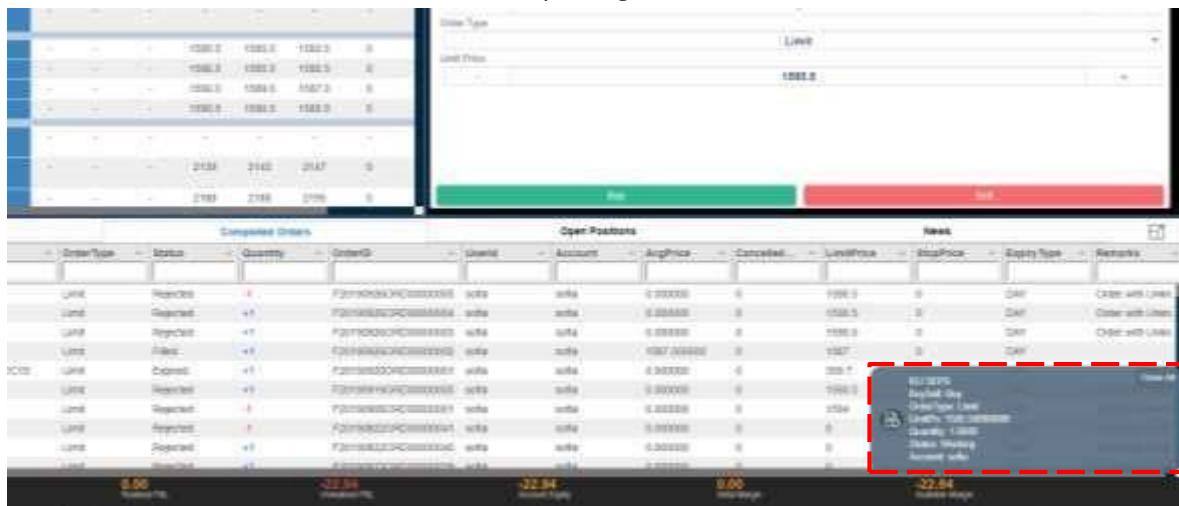


No working orders.



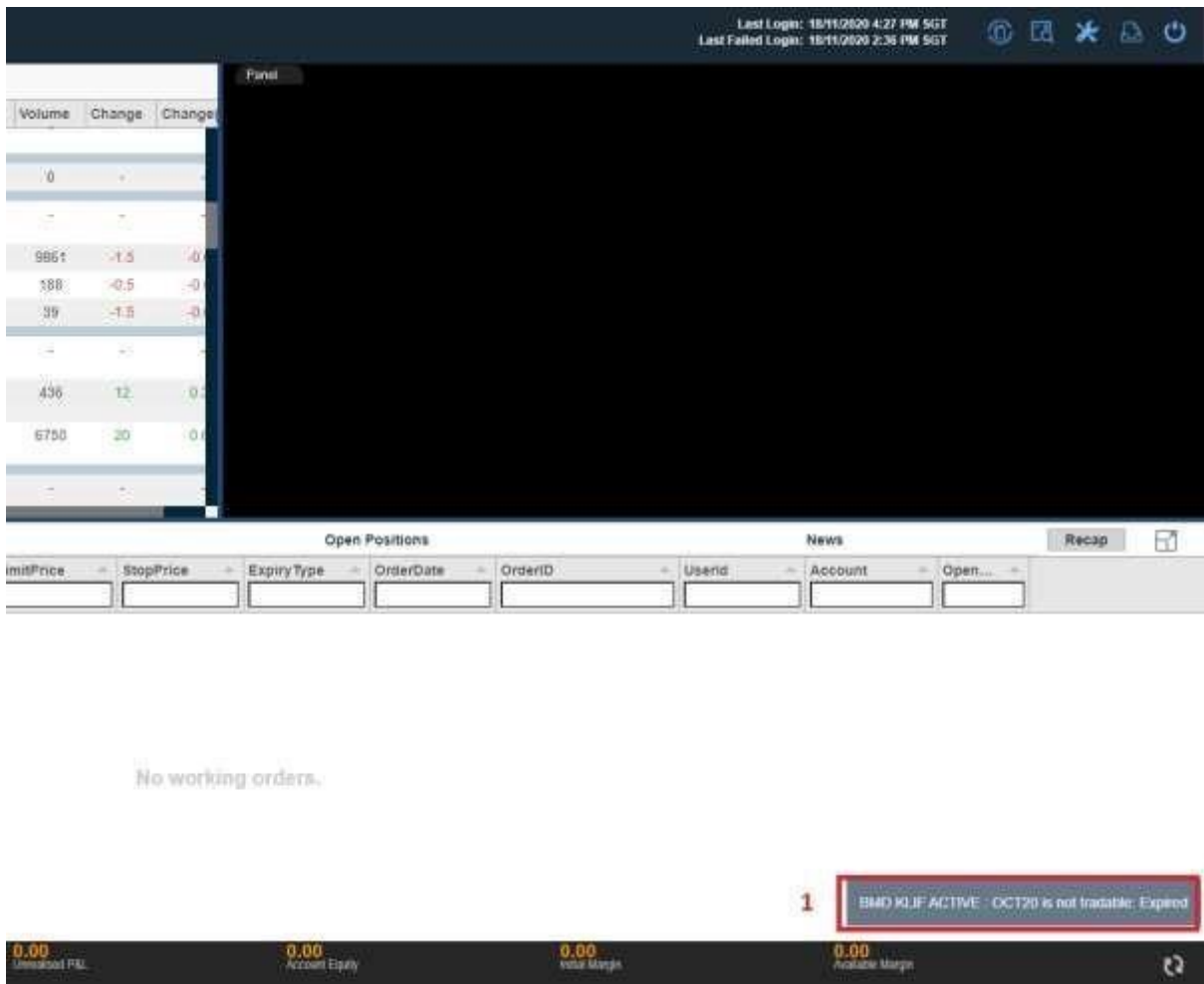
* when Receive Order Detail by placing order from chart

1. The Notification that will receive when placing order from chart



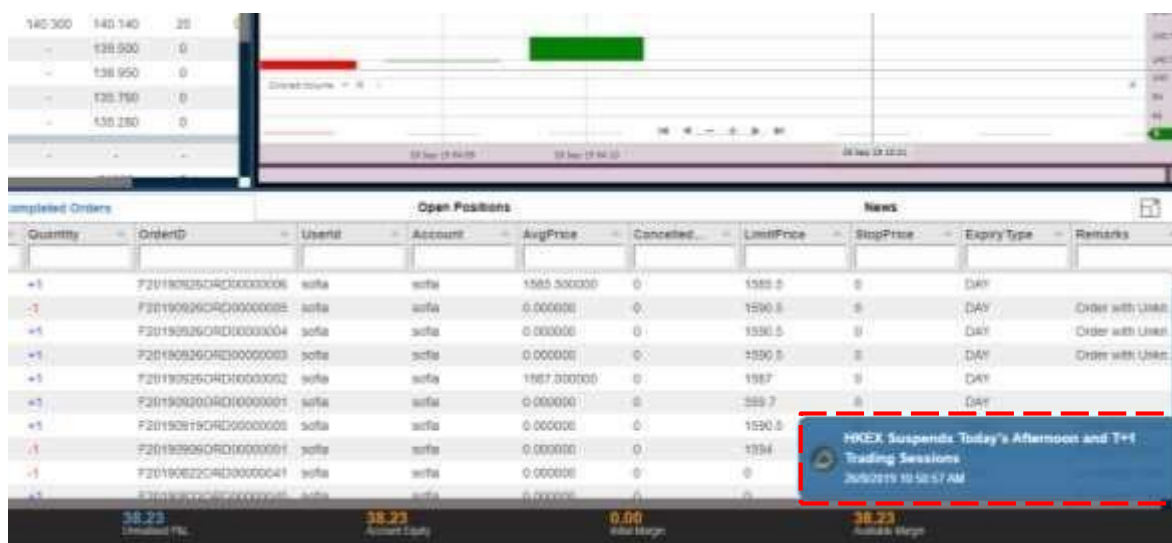
* when Receive Order Detail

1. The Notification will receive when exchange return the order status, to inform the user.



* when Receive Expired Contract

1. The notification will receive when opening the expired contract.



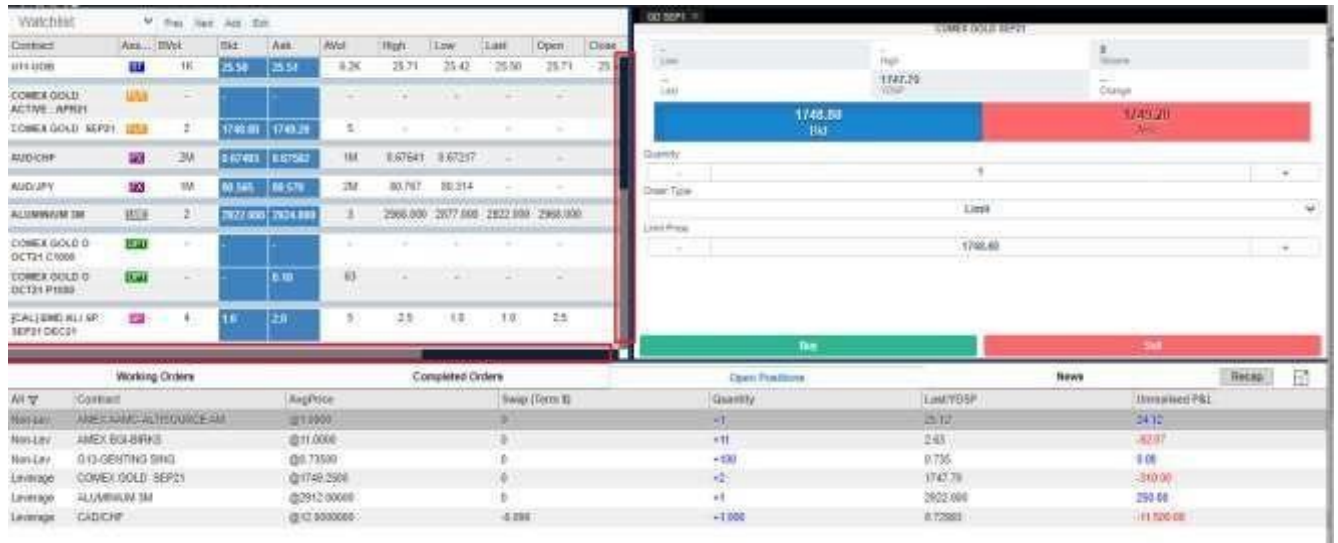
* when receiving new Announcements

1. The push Notification that will be received when new Announcement is published to the user group. Clicking on the push notification will open the Broadcast tray with the respective announcement details expanded.

Flow of Notification for Accounts with Sub Accounts

Account Type	Notification Received		
	Orders made by Main Account on behalf of Sub Account	Orders made directly by the Sub Account	Orders amended by Main Account on behalf of the Sub Account
Main Account	✓		✓
Sub Account	✓	✓	✓

Resize Bar



These 2 lines for resize watchlist, Panel view and Orders.

1. Separator line between watchlist and Panel view
2. Separator line above orders



These 2 lines for resize the panel in split view. Only appear when user open multiple charts in split view.