



**BD SWISS+**

# MT5 Guide

Desktop

March 2024

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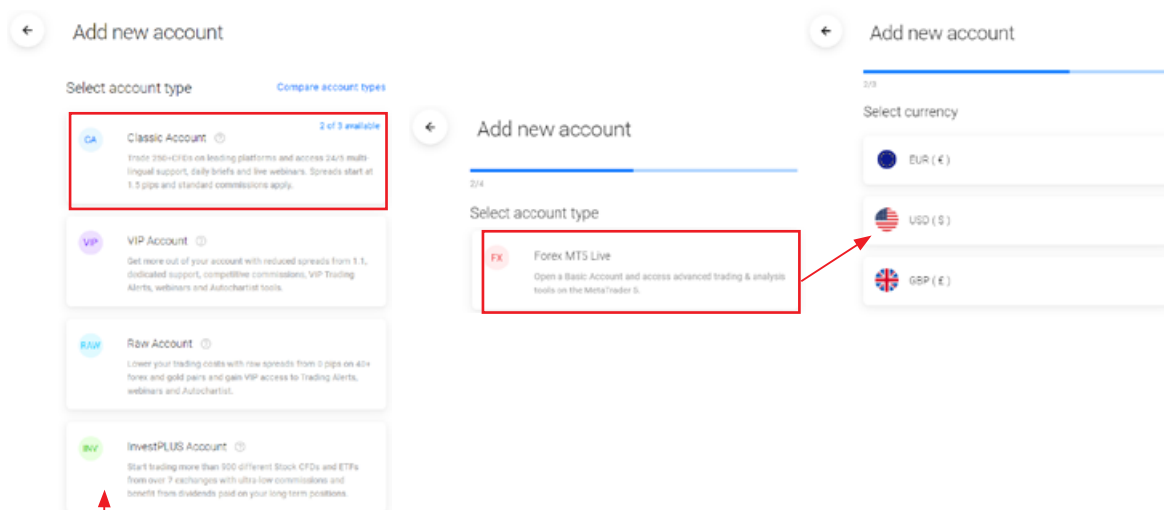
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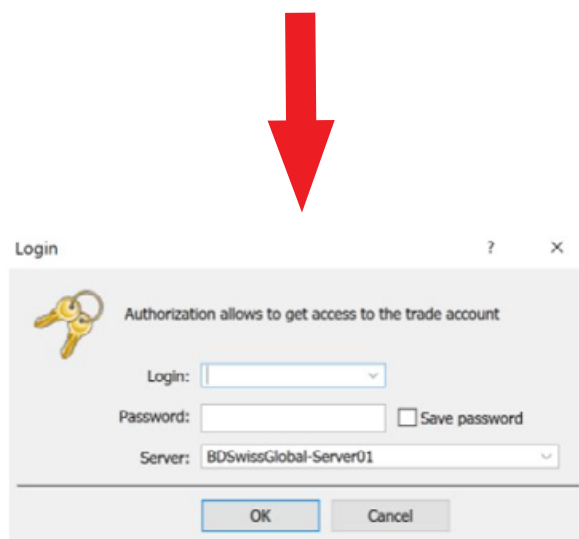
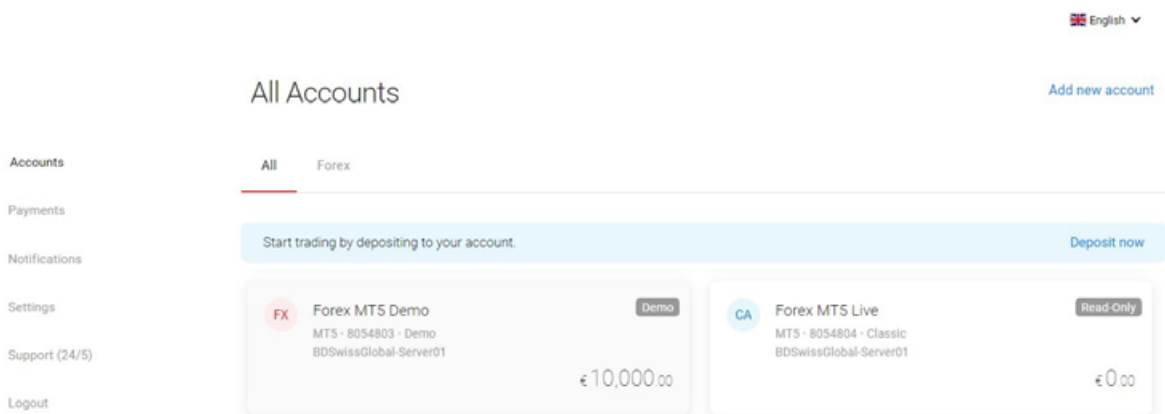
# How to Add a MT5 Account

- On the Dashboard of your BDSwiss Profile, on the Accounts tab, click on **Add new account** and the list of the account types will open
- Click on **Classic Account** and then **Forex MT5 Live**
- Select the account currency and then enter and confirm your password to create the new account



**Note:** To trade **DMA Stocks and ETFs** on the MT5 you need to add the **InvestPLUS Account**

# Login

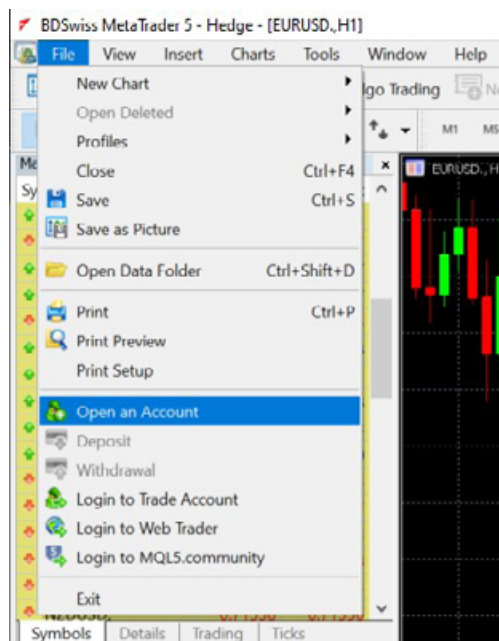


- You will find your **MT5 Login details** on the Accounts tab on the BDSwiss Dashboard
- Open your MT5, select '**Login to Trade Account**', then fill in your **MT5 account ID** and **Password** (the same used to register the BDSwiss account)
- The server should already be filled in by default  
- **BDSwissGlobal-Server01** for **BDS Ltd**

# Login Issues

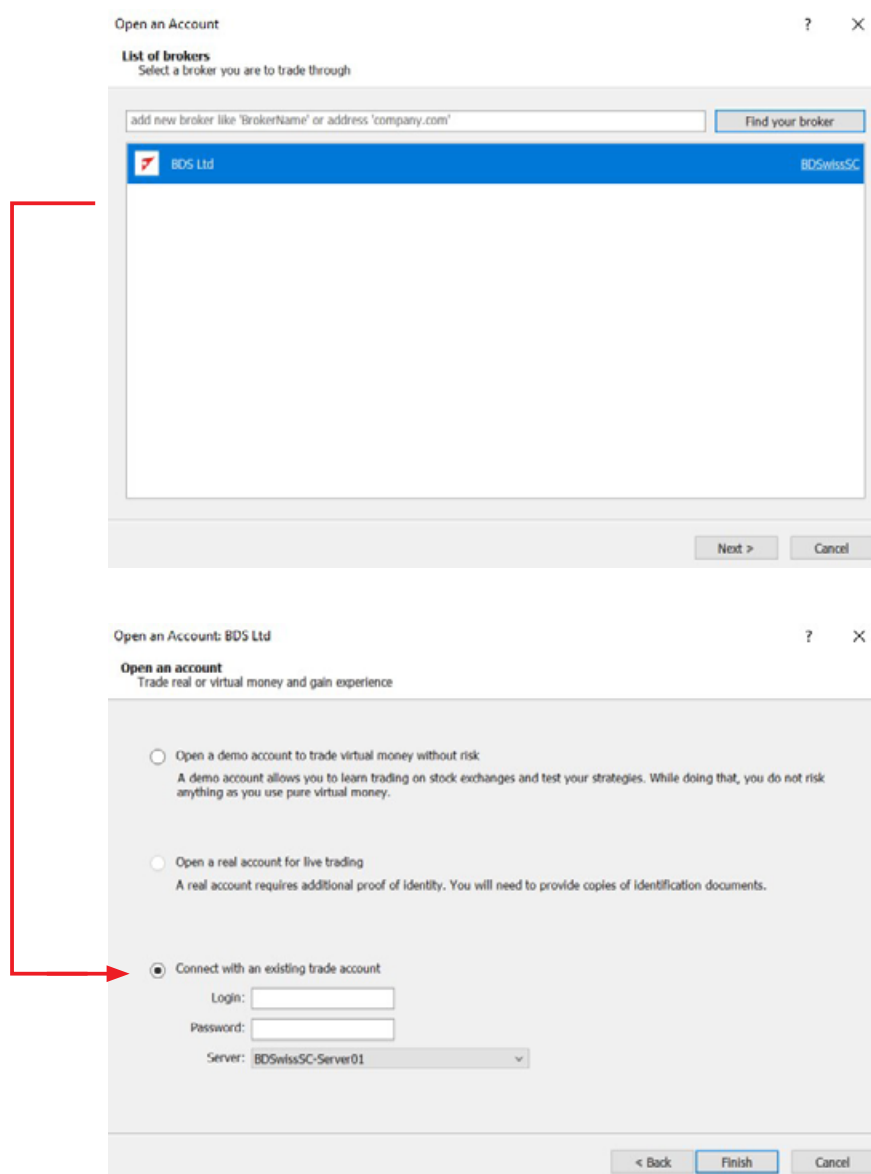
If you have problems logging into the MT5 desktop platform, after confirming that all login details are correct (Account ID + Server + same password used in the BDSwiss account), and that you have **downloaded the MT5 platform from our website**, please follow the below instructions:

- 'File' > 'Open an Account'



# Login Issues

- A pop up window will open where you will see the *List of Brokers* > Select the correct *Entity* of your account and then choose '**Connect with an existing trade account**', fill in the details and click Finish



**Note:** Password reset only needs to be done if you are still unable to login after these steps

# Market Watch

The top left window is called the **Market Watch**, where you'll find a list of assets available to trade on the MT5 platform and the Bid and Ask prices.

- You can open or close it by pressing the hotkeys '**Ctrl + M**' or from the menu click '**View**' > '**Market Watch**'
- You can choose from *Forex*, *Commodities* (metals and energies), *Indices* and *Cryptocurrencies* and you can search through the symbols by the first letter with the keyboard.
- The Market Watch gives you the ability to observe price changes on instruments in real-time
- Right-click on the *Symbol* > '*Chart Window*' or drag the Symbol with the mouse to the chart window to see the graphical representation of the price movement.

Market Watch: 17:05:17		
Symbol	Bid	Ask
EURUSD	1.18250	1.18267
GBPUSD	1.31866	1.31886
USDCHF	0.91308	0.91325
USDJPY	104.558	104.574
AUDCAD	0.95459	0.95505
AUDCHF	0.66636	0.66660
AUDJPY	76.309	76.329
AUDNZD	1.06030	1.06054
AUDUSD	0.72976	0.72996
CADCHF	0.69792	0.69810
CADJPY	79.919	79.939
CHFJPY	114.493	114.529
EURAUD	1.62012	1.62047
EURCAD	1.54698	1.54721
EURCHF	1.07982	1.08001
EURGBP	0.89668	0.89682
EURJPY	123.650	123.667
EURMXN	24.0450	24.0404
EURNOK	10.74769	10.75074
EURNZD	1.71799	1.71832
EURSEK	10.23892	10.24160
EURTRY	9.12715	9.15060
GBPAUD	1.80674	1.80702

Symbols | Details | Trading | Ticks

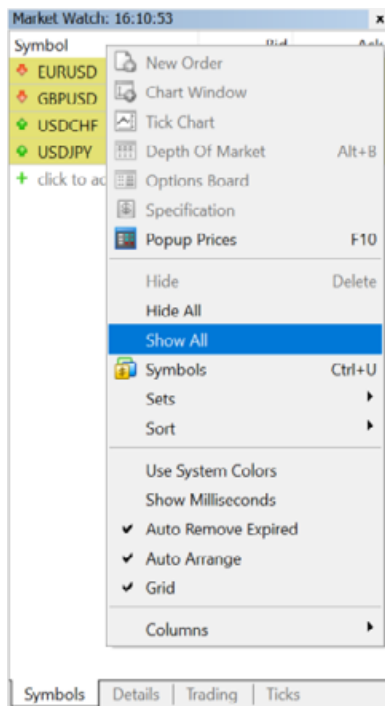


# Symbols

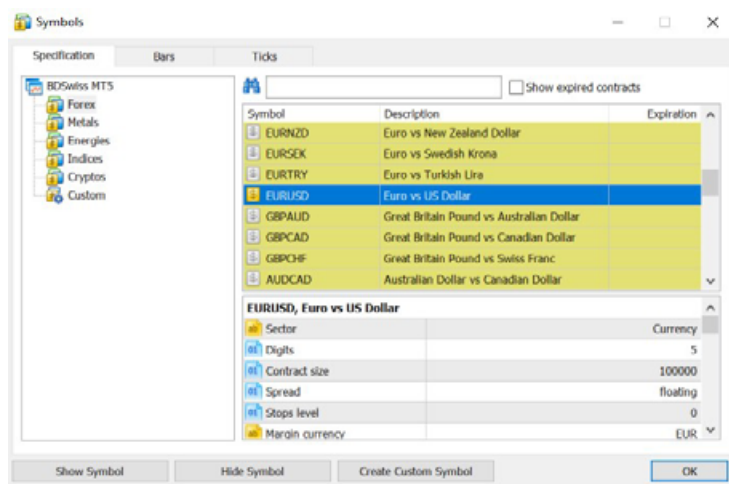
To see all the symbols to trade you simply need to click on the button  on the standard toolbar or :

- A. Right-click anywhere inside the Market Watch window and click on 'Show All'
- B. Or, press 'Ctrl + U' and a new pop-up window will open where you can add the symbols manually

A.



B.



# Specification

In the MT5 platform, open the Market Watch window, press 'Ctrl+U' or right-click on the asset you want to check the details of and select '**Specification**'.

This pop-up window allows to view the contract specifications. The main parameters are the following:

**Digits** – the amount of digits after decimal point in the price representation;

**Contract size** – one-lot price in deposit currency;

**Spread** – difference between Bid and Ask prices;

**Stops level** – minimum distance to the current price in points at which Stop Loss and Take Profit orders can be placed;

**Hedged Margin** – funds necessary to open and support an open hedged position;

**Margin rate:**

**Initial** – security deposit (margin) to perform a one-lot trade;

**Maintenance** – minimum security deposit (margin) to maintain a one-lot position;

**Minimal/Maximal volume** – lowest and highest lot allowed per trade;

**Swap type** – rollover calculation type (in points or in percentage);

**Swap long/short** – rollover size for a long/short position;

**3-days swap** – information about the day of the triple rollover fees;

**Sessions** – quotes and trading schedule.

Description		
<b>EURUSD, Euro vs US Dollar</b>		
Sector		Currency
Digits		5
Contract size		100000
Spread		floating
Stops level		20
Margin currency		EUR
Profit currency		USD
Calculation		Forex No Leverage
Hedged margin		100000
Chart mode		By bid price
<b>Margin rate</b>	<b>Initial</b>	<b>Maintenance</b>
Market buy	0.0330000	0.0330000
Market sell	0.0330000	0.0330000
Buy limit	0.0000000	0.0000000
Sell limit	0.0000000	0.0000000
Buy stop	0.0000000	0.0000000
Sell stop	0.0000000	0.0000000
Buy stop limit	0.0000000	0.0000000
Sell stop limit	0.0000000	0.0000000
Liquidity rate		1.000
Trade		Full access
Execution		Market
GTC mode		Good till cancelled
Filling		Immediate or Cancel
Expiration		All
Orders		All
Minimal volume		0.01
Maximal volume		50
Volume step		0.01
Swap type		In points
Swap long		-10
Swap short		2
3-days swaps		Wednesday
<b>Sessions</b>	<b>Quotes</b>	<b>Trade</b>
Sunday		
Monday	00:00-24:00	00:02-23:58
Tuesday	00:00-24:00	00:02-23:58
Wednesday	00:00-24:00	00:02-23:58
Thursday	00:00-24:00	00:02-23:58
Friday	00:00-24:00	00:02-23:58
Saturday		

# Bars and Ticks

- Press '**Ctrl + U**' > **Bars** - Choose a time range and timeframe to see the Historic Data of Bars (Open, High, Low and Close)
- You can save this information in an Excel.csv file by clicking on the 'Export Bars' button at the bottom

Date	Open	High	Low	Close	Tick Volume	Volume	Spread
2020.11.17 13:57	1.18773	1.18773	1.18758	1.18759	28	0	15
2020.11.17 13:56	1.18759	1.18780	1.18758	1.18773	37	0	15
2020.11.17 13:55	1.18765	1.18775	1.18759	1.18759	36	0	15
2020.11.17 13:54	1.18764	1.18766	1.18759	1.18765	36	0	15
2020.11.17 13:53	1.18758	1.18781	1.18757	1.18764	31	0	15
2020.11.17 13:52	1.18775	1.18779	1.18758	1.18758	26	0	15
2020.11.17 13:51	1.18779	1.18780	1.18769	1.18775	24	0	15
2020.11.17 13:50	1.18787	1.18790	1.18779	1.18779	22	0	15
2020.11.17 13:49	1.18784	1.18791	1.18783	1.18784	23	0	15
2020.11.17 13:48	1.18786	1.18792	1.18781	1.18784	25	0	15
2020.11.17 13:47	1.18782	1.18790	1.18782	1.18786	25	0	15
2020.11.17 13:46	1.18765	1.18783	1.18765	1.18782	23	0	15
2020.11.17 13:45	1.18750	1.18766	1.18749	1.18765	29	0	15
2020.11.17 13:44	1.18765	1.18775	1.18750	1.18750	50	0	15
2020.11.17 13:43	1.18760	1.18780	1.18764	1.18764	43	0	15

- Press '**Ctrl + U**' > **Ticks** - Choose a time range to see the Historic BID and ASK prices of a symbol
- You can save this information in an Excel.csv file by clicking on the 'Export Ticks' button at the bottom

Date	Bid	Ask	Last	Volume	Flags
2020.11.17 13:55:22.237	1.18775				2
2020.11.17 13:55:18.303	1.18774				2
2020.11.17 13:55:17.816	1.18775				2
2020.11.17 13:55:16.706	1.18774				2
2020.11.17 13:55:16.225	1.18775	1.18791		6	
2020.11.17 13:55:15.524	1.18774	1.18790		6	
2020.11.17 13:55:15.002	1.18772			2	
2020.11.17 13:55:14.398		1.18789		4	
2020.11.17 13:55:14.182	1.18771			2	
2020.11.17 13:55:12.777	1.18772			2	
2020.11.17 13:55:12.575	1.18771	1.18788		6	
2020.11.17 13:55:11.429		1.18786		4	
2020.11.17 13:55:10.878		1.18787		4	
2020.11.17 13:55:09.775	1.18770	1.18786		6	
2020.11.17 13:55:09.666	1.18774			2	

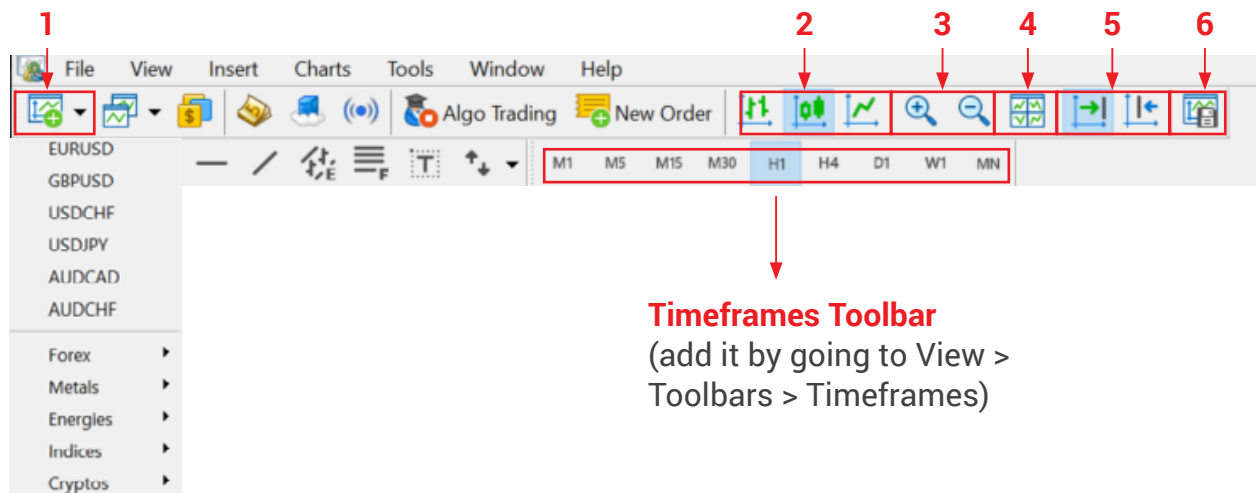
# Chart

The top right window is called the **Chart** window.

The charts show the price movements of an asset over a specific time frame (hourly, daily, weekly etc).



# Chart Toolbar



1. Open chart
2. Change the chart type - bar, candlesticks or line
3. Zoom in and out of the chart
4. Arrange windows as non-overlapping tiles
5. Auto Scroll / Chart Shift
6. Save the active chart data as picture

# Customize Colors

You are able to fully customize charts to your preferences by pressing **F8** or right-clicking on the chart window > **'Properties'** > **'Colors'**

Properties of EURUSD,H1

The screenshot shows the 'Properties of EURUSD,H1' dialog box. On the left is a candlestick chart for EURUSD,H1 from 13 Nov 2020 to 17 Nov 07:00. The chart uses a 'Green on Black' color scheme. On the right is the 'Colors' configuration panel with the following settings:

- Scheme: Green on Black
- Background: Black
- Foreground: White
- Grid: LightSlateGray
- Bar up: Lime
- Bar down: Red
- Bull candle: Lime
- Bear candle: Red
- Line chart: Lime
- Volumes: LimeGreen
- Bid price line: LightSlateGray
- Ask price line: Red
- Last price line: 0,192,0
- Stop levels: Red

Buttons: OK, Cancel, Help

# Ask Line

The MT5 chart shows the BID (sell) line by default. The ASK price line is not visible on the Chart.

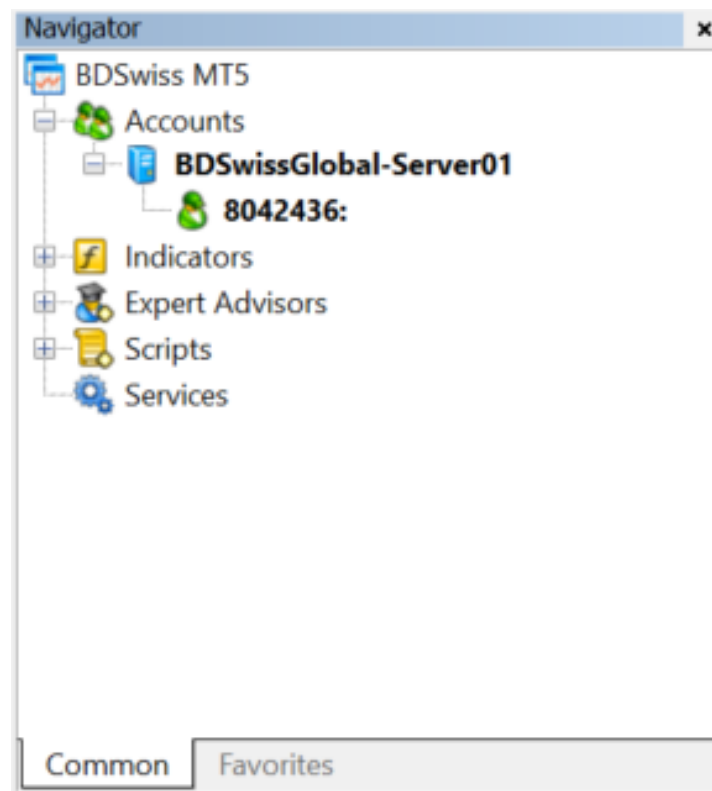
To add the ASK line you need to press **F8** or right-click on the chart window on the MT5 > **'Properties'** > **'Show'** > tick the box **'Show ask price line'** > OK



# Navigator

In the **Navigator** window you will be able to see, in tree from, the list of open Accounts (and be able to switch between them), Indicators, EAs, Scripts and Services.

- You can open or close it by pressing the hotkeys 'Ctrl + N' or from the menu click 'View' > 'Navigator'





# Toolbox

The **Toolbox** is where you manage and monitor your trading, open trades and pending orders, and check details such as your trading Account History, overall Balance and Equity, and Margin.

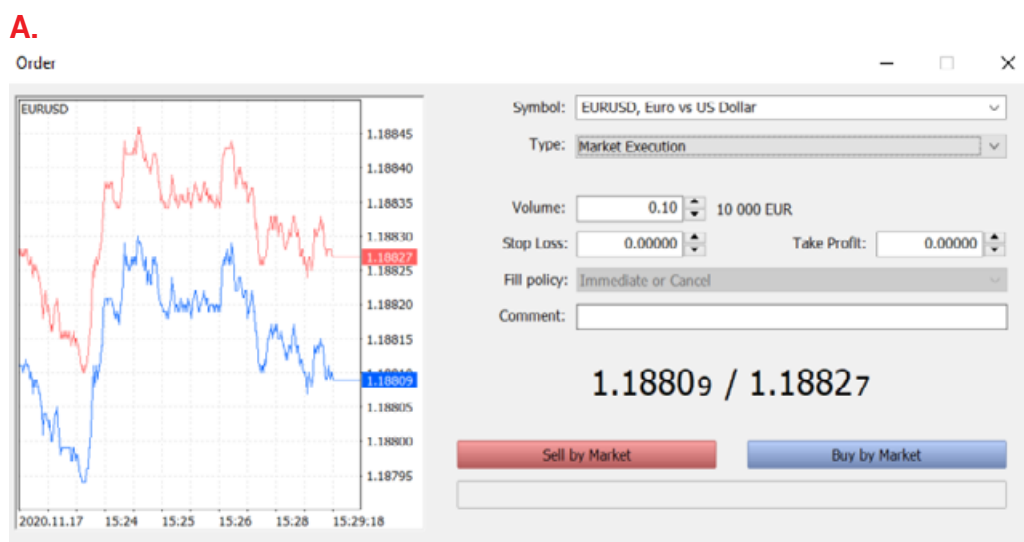
- You can open or close it by pressing the hotkeys '**Ctrl + T**' or from the menu click '**View**' > '**Toolbox**'

Symbol	Ticket ▲	Time	Type	Volume	Price
Balance: 10 002.55 EUR Equity: 10 002.55 Free Margin: 10 002.55					
Trade   Exposure   History   News   Mailbox 7   Calendar   Company   Market   Alerts   Signals   Articles 2   Code Base   VPS   Experts   Journal					

# New Order

To open a position, at the **current market price - Market Execution**, click the button on the standard toolbar or, on the Market Watch window, right-click on the desired symbol and select 'New order' or press the **F9** hotkey on the Chart window. A new pop-up window will open and you can set the volume of the trade in lots, the Stop Loss and Take Profit, and then click on the Sell or Buy button (A.)

You can also enable the **One Click trading** on the chart by clicking 'Alt + T' where you simply select the volume of the trade (no S/L or T/P is set) and click on the SELL or BUY button on the top left corner of the chart (B.)



**B.**

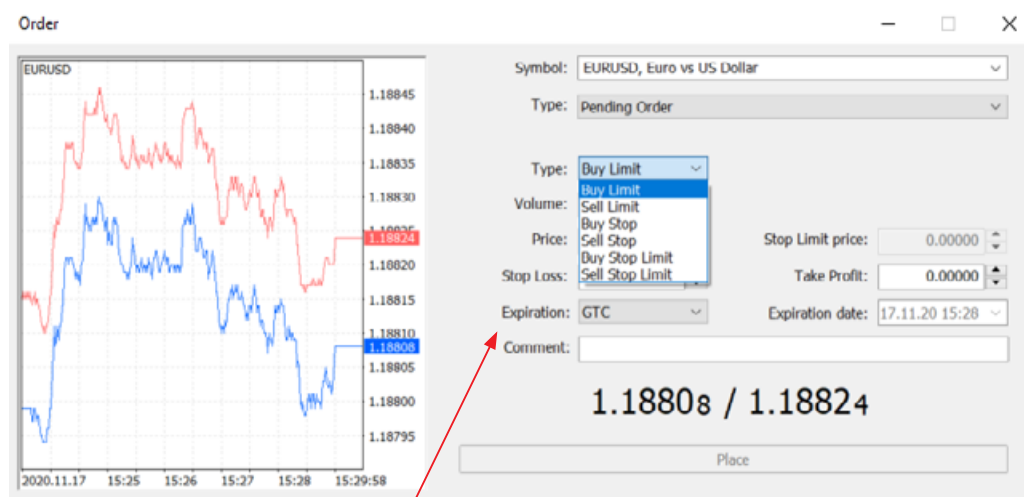


# Pending Order

If you want to place an order, not for immediate execution, but for when a **certain price point has been hit - Pending Order.**

You will have 6 options:

- **Buy Limit** – If you plan on going long at a level lower than the market price
- **Sell Limit** – If you plan on going short at a level higher than the market price
- **Buy Stop** – If you plan on going long at a level higher than the market price
- **Sell Stop** – If you plan on going short at a level lower than the market price
- **Buy Stop Limit** – As soon as the ASK price reaches the Stop Limit price indicated in the order window, a Buy Limit order will be placed
- **Sell Stop Limit** – As soon as the BID price reaches the Stop Limit price indicated in the order window, a Sell Limit order will be placed

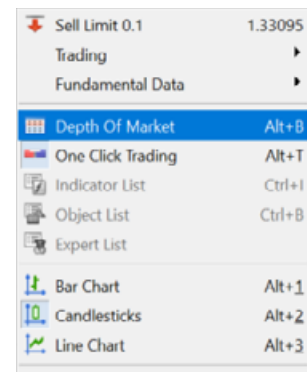


You can also leave the **Expiration** of the order as GTC (Good 'til canceled) or set it to a specific date and time

# Depth of Market

The Depth of Market window allows you to zoom in on the tick chart price levels and place orders within the same window.

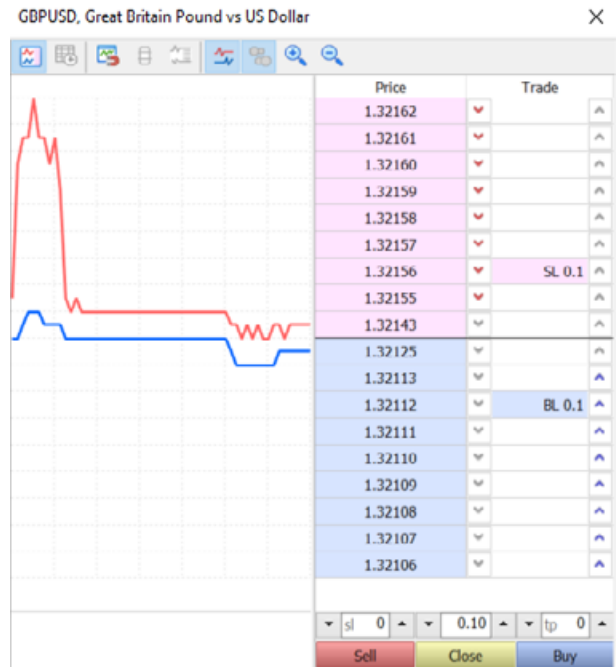
- Right-click on the chart window and select 'Depth of Market' or press 'Alt+B' to open the Depth of Market window.



- To place a **Market Execution** order, set the volume, Stop Loss and Take Profit, and click the Sell or Buy button.
- You can place a **Pending order** by clicking on the arrows:

-If you click above the price level you are placing either a Sell Limit or a Buy Stop order

-If you click below the price level you are placing either a Sell Stop or a Buy Limit order



# Modify Position

- On the **Toolbox** right-click on the desired order and then click '**Modify or Delete**'
- Or, double-click on the desired order and select **Modify Position** on the Type drop down list on the pop-up window.
- The SL and TP can be modified by price or points
- Click on the Red Modify button to save the changes



Position: #2046568 sell 0.1 GBPUSD 1.32814

Symbol: GBPUSD, Great Britain Pound vs US Dollar

Type: Modify Position

Stop Loss: 1.32852 38 points

Take Profit: 1.32784 30 points

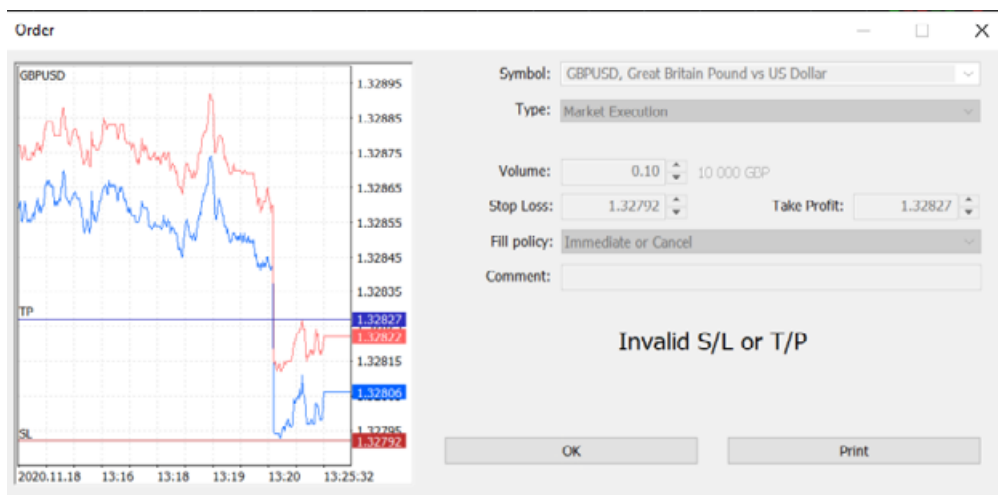
1.32803 / 1.32822

Modify #2046568 sell 0.1 GBPUSD 1.32814 sl: 1.32852 tp: 1.32784

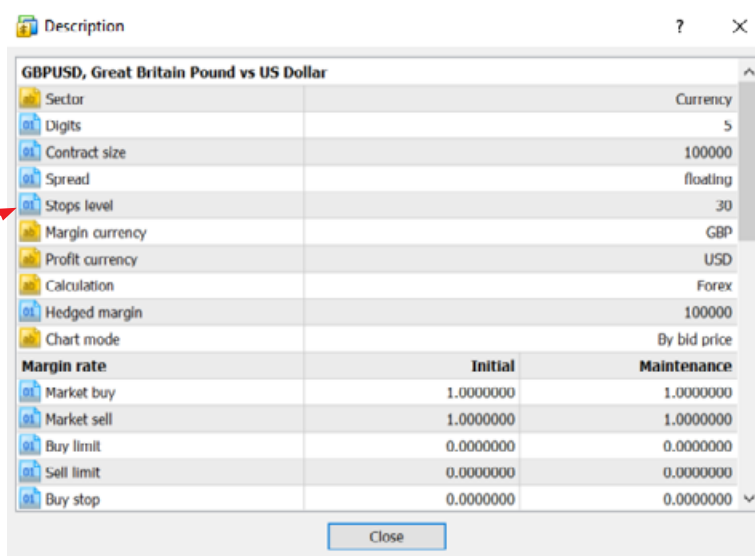
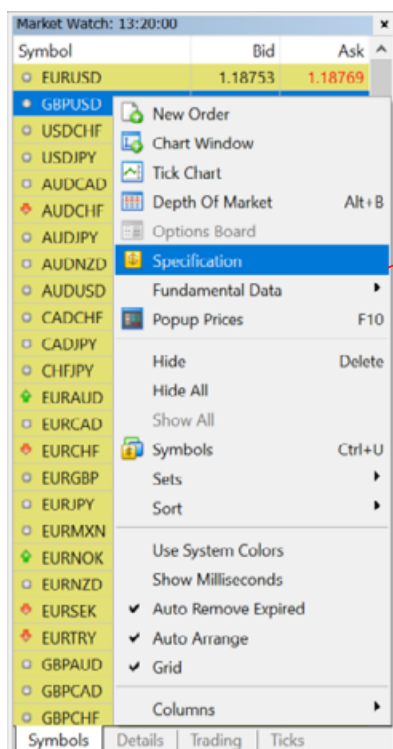
Stop Loss or Take Profit you set must differ from market price by at least 30 points.  
Stops processing is performed on the broker side.

# Invalid S/L or T/P

If you are unable to open a trade and you receive the error message **Invalid S/L or T/P**:



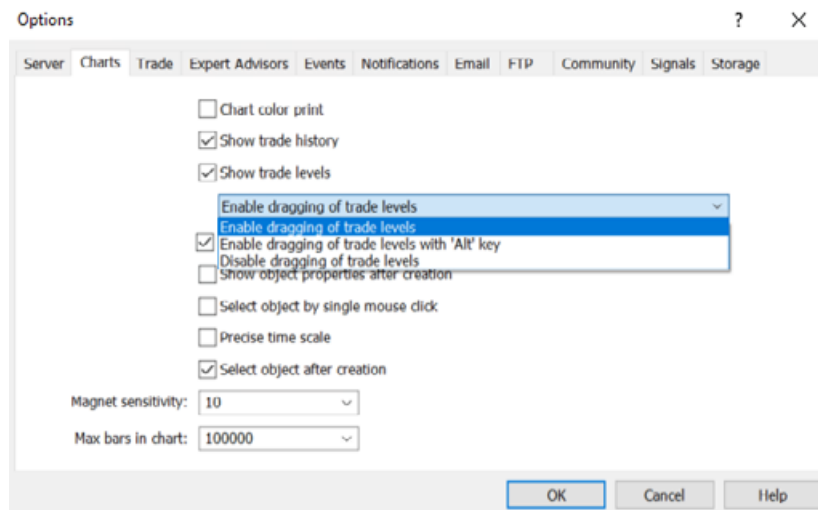
- Right-click on the asset on the **Market Watch** window > **'Specification'** > **'Stops level'** and check the distance, from the actual price, that the S/L and T/P needs to be placed.



# S/L and T/P Lines

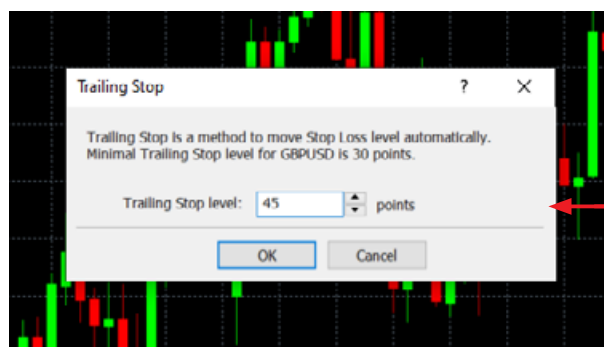
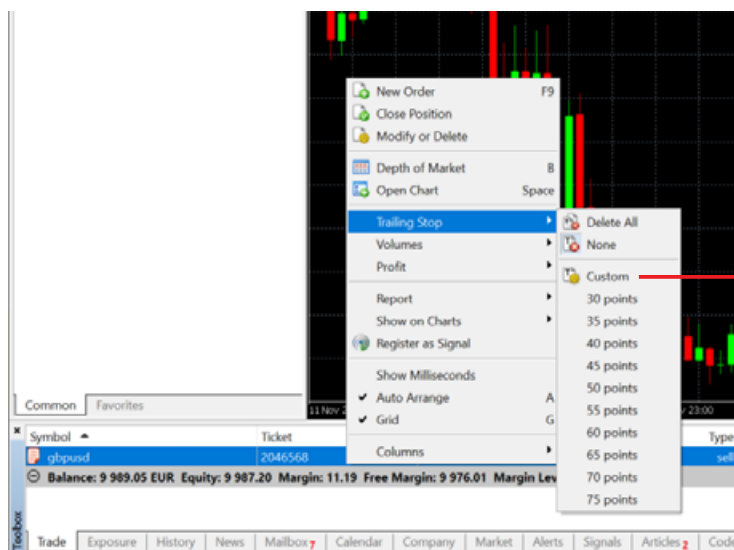
If you place a trade with S/L and T/P and you cannot see the selected levels line on the MT5:

- Make sure that you have this option enabled by pressing **'Ctrl + O'** or going to **'Tools' > 'Options' > 'Charts'** > click **'Show Trade Levels' > 'Enable or Disable dragging of trade levels' > OK**



# Trailing Stop

- Right-click on the desired order on the 'Toolbox' > 'Trade' window and then click on the 'Trailing Stop' option
- A list of options will open, where you can select your desired distance between the TP level and the current price or customize it.
- The Trailing Stop works in the terminal, not in the server (like SL or TP) - **It will not work if the terminal is off**. In this case, only the Stop Loss level that has been set by the Trailing Stop will be triggered.
- Trailing Stop is processed once per tick. If multiple orders with Trailing Stop are open for one symbol, only the trailing stop of the latest open order is processed.





# Partial Close

To **Partially Close a Position**, double-click on the position and a new pop-up window will appear where you can select the **Volume you wish to close** and then click on the yellow Close button.

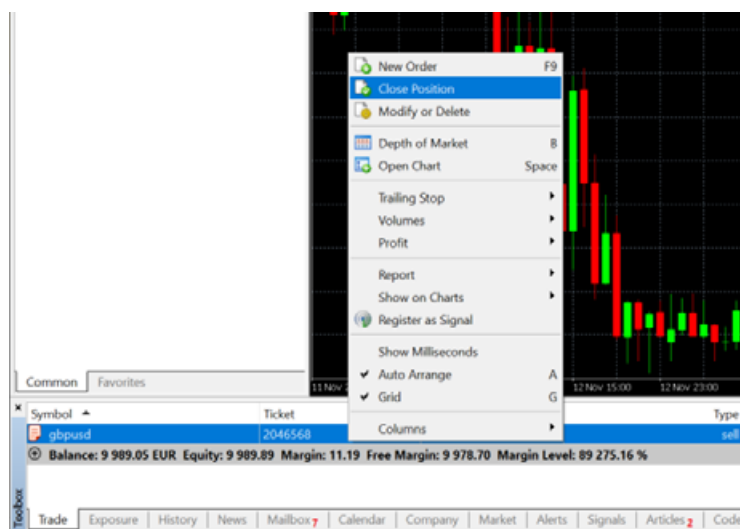
Position: #2046568 sell 0.1 GBPUSD 1.32814

The screenshot displays a trading interface for GBPUSD. On the left, a price chart shows two lines (red and blue) representing price movements from 13:44 to 13:46 on 2020.11.18. The y-axis ranges from 1.32765 to 1.32885. A red line is at 1.32874 and a blue line is at 1.32858. On the right, a 'Market Execution' pop-up window is open. It features a dropdown for 'Symbol' (GBPUSD, Great Britain Pound vs US Dollar), a dropdown for 'Type' (Market Execution), a 'Volume' field set to 0.05 (with a note '> 000 GBP'), 'Stop Loss' (0.00000) and 'Take Profit' (0.00000) fields, a 'Fill policy' dropdown (Immediate or Cancel), and a 'Comment' field. Below these fields, the current bid/ask prices are shown as 1.32858 / 1.32874. At the bottom, there are 'Sell by Market' and 'Buy by Market' buttons, and a yellow button labeled 'Close #2046568 sell 0.05 GBPUSD 1.32814 by Market' which is highlighted with a red box.

# Close Position

- Right-click on the desired order and then click on the 'Close Position' option (1.)
- Or, double-click on the desired order and the pop-up window will appear where you can then click on the yellow Close button (2.)

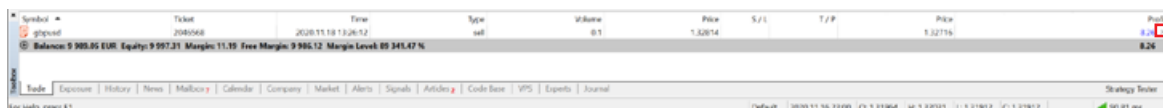
1.



2.



- Or, simply click on the cross in the Trade Tab in the Toolbox window:



# Hedging

BDSwiss offers a MT5 **Hedging Account**.

A **Hedging Account** allows you to open multiple positions on the same symbol, including opposite directions.

- There is no limit for the number of positions you can hold at the same time
- Positions are opened one after another.
- Your current position doesn't change.

The example below shows the execution of two 0.5 lot trades in GBPUSD simultaneously:

Symbol	Ticket	Time	Type	Volume	Price	S / L	T / P	Price	Profit
gbpusd	2069211	2020.11.23 11:42:55	sell	0.5	1.33593			1.33733	-58.93 ×
gbpusd	2069212	2020.11.23 11:42:56	buy	0.5	1.33611			1.33712	42.52 ×
<b>Balance: 9 939.58 EUR Equity: 9 923.17 Margin: 56.25 Free Margin: 9 866.92 Margin Level: 17 641.19 %</b>									<b>-16.41</b>

Trade | Exposure | History | News | Mailbox 7 | Calendar | Company | Market | Alerts | Signals | Articles 1 | Code Base | VPS | Experts | Journal

**Note:** BDSwiss does not offer Netting Accounts

# Hedging

On Hedging Accounts you can **close a position by an opposite one at a single symbol**.

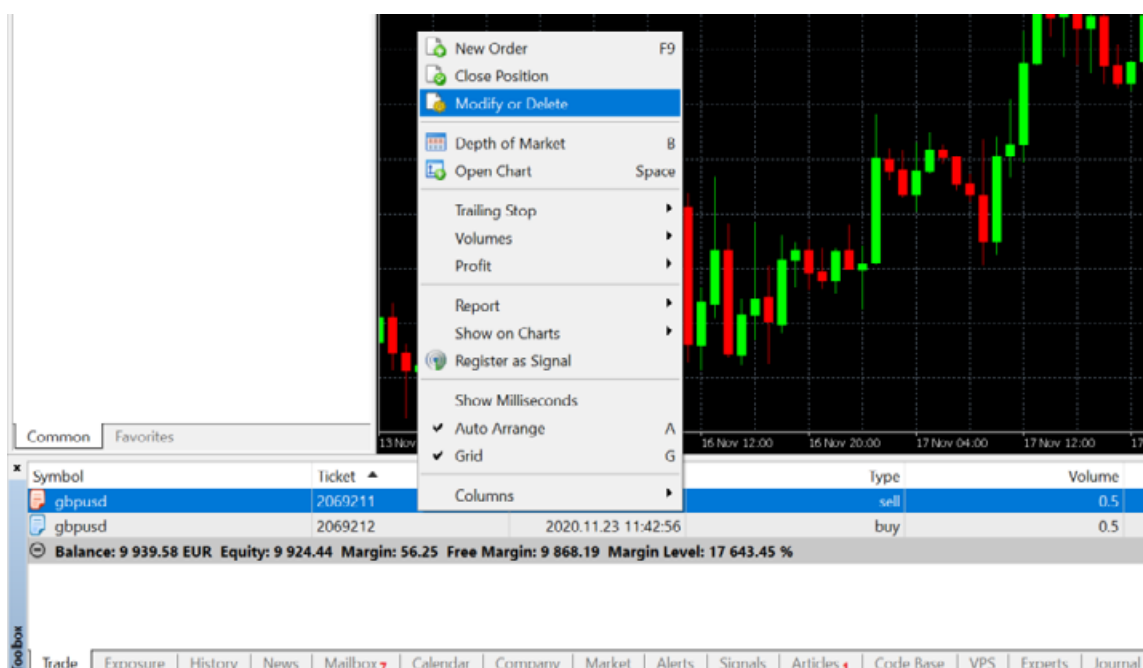
- If the opposite positions have different numbers of lots, only one order of the two remains open. Its volume will be equal to the difference of lots of the closed positions, while the position direction and open price will match (by volume) the greater of the closed positions.

Compared with a single closure of the two positions, the closing by an opposite position allows traders to save one spread:

- In case of a single closing, traders have to pay a spread twice: when closing a sell position at a higher price (Ask) and closing a buy position at a lower one (Bid).
- When using an opposite position, an open price of the second position is used to close the first one, while an open price of the first position is used to close the second one.

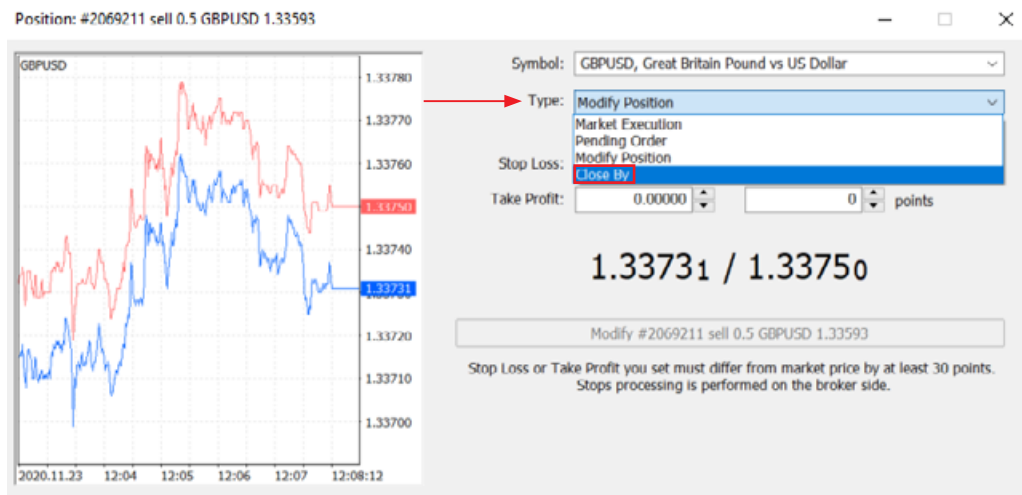
To **Close By** an opposite trade:

1. Right-click on the desired trade and select '**Modify or Delete**'



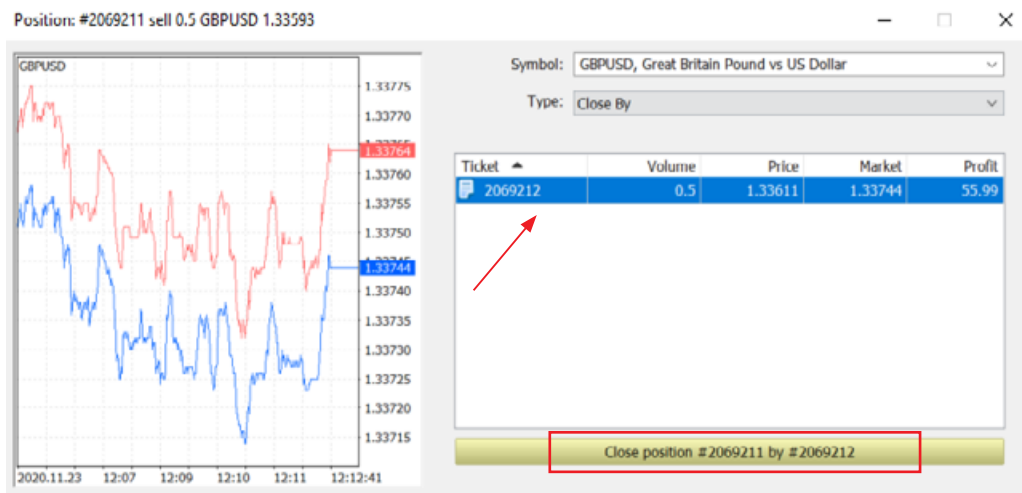
# Hedging

2. A new pop-up window will open where you change the Type to **Close By**



3. Then, a new window will open to let you select the trade you want to use to close by

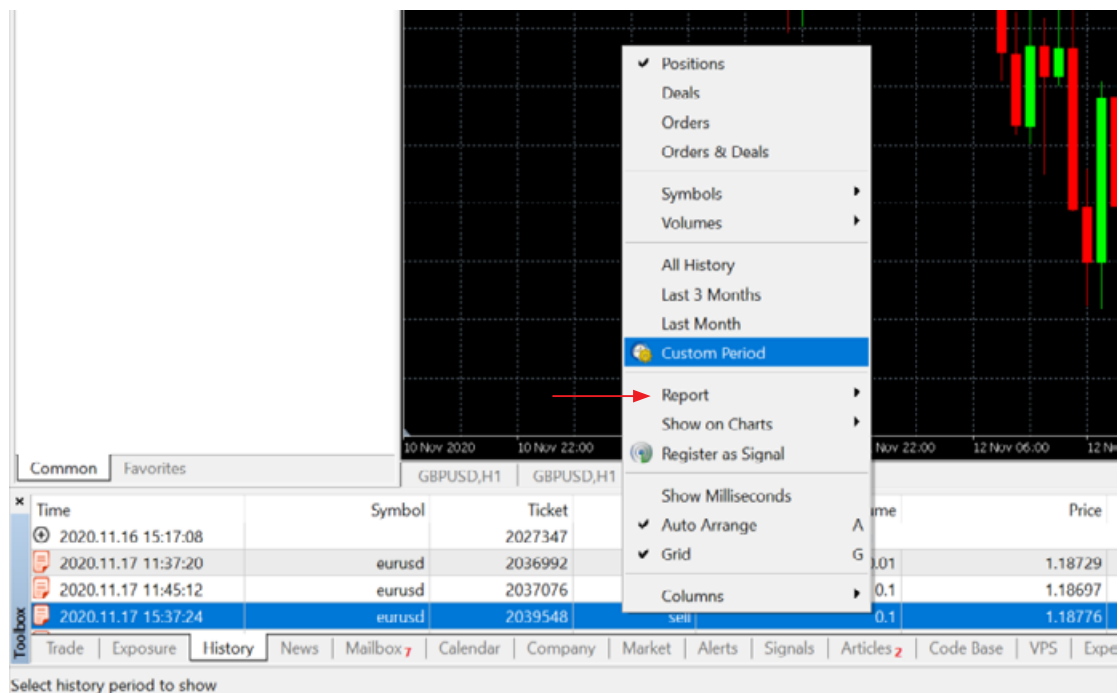
- After you select it, you can then close it on the yellow Close button



# History

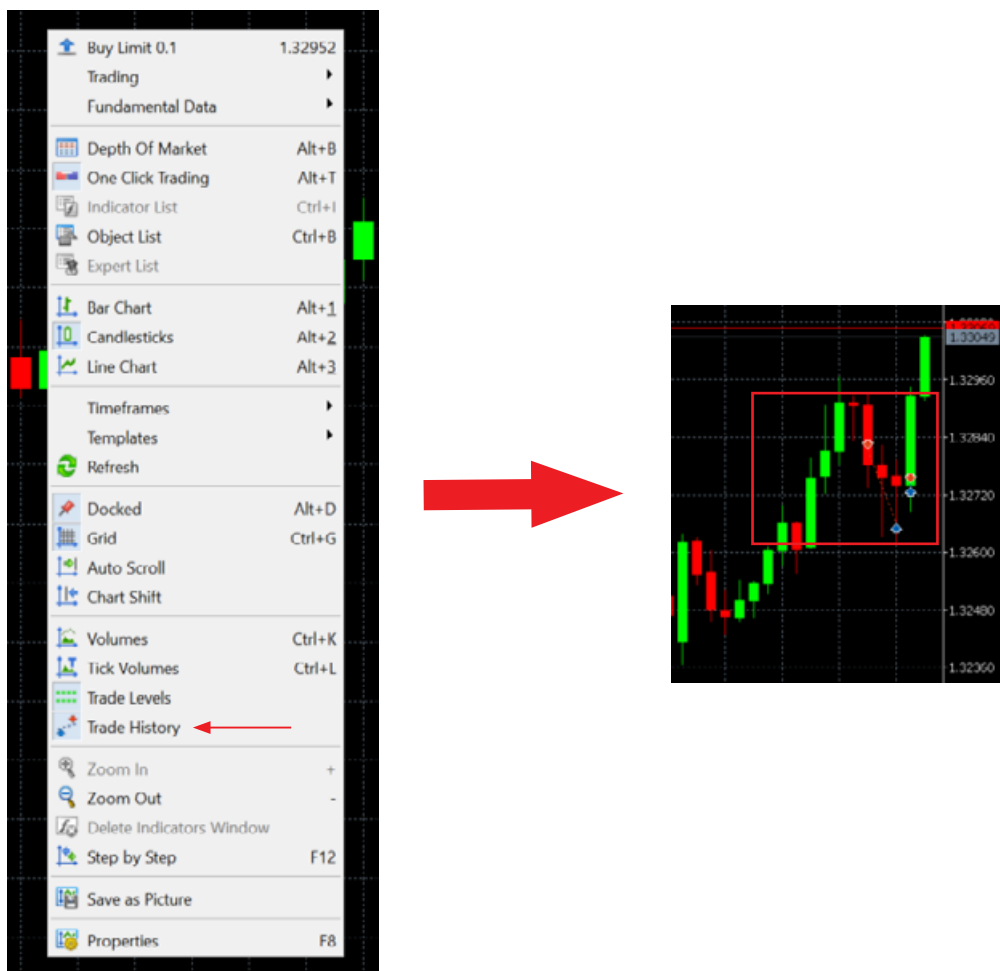
To view the MT5 trading history go to the 'Toolbox' > 'History' tab at the bottom.

- Right-click within to choose the time period
  - Click on **Report** to save a copy of your trading History



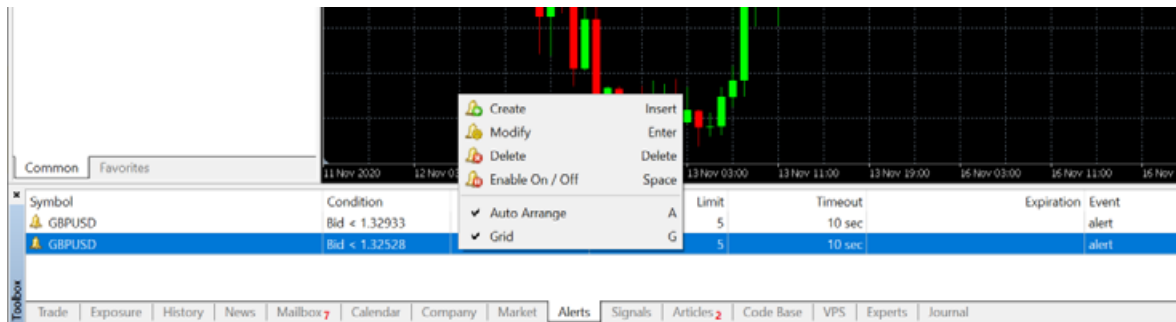
# Trade History

You can choose to see a visual representation with arrows of your Trade History by right-clicking on Chart and then clicking on 'Trade History' on the list



# Alerts

- To create a price Alert you need to go to 'Toolbox' > 'Alerts' > right-click and select 'Create'
- A new pop-up window will open where you can fill in the details such as Action (sound, email, etc.), Expiration date, Symbol, Value, etc. and you can Test it and click OK to set it.



**Alert Editor** [?] [X]

To add a new or modify the existing alert please define all conditions and select the necessary action.

Enable

Action: Sound [v]      Expiration: 2020.11.18 16:50:57 [calendar]

Symbol: EURUSD [v]      Condition: Bid < [v]      Value: [ ]

Source: alert [v] [...]

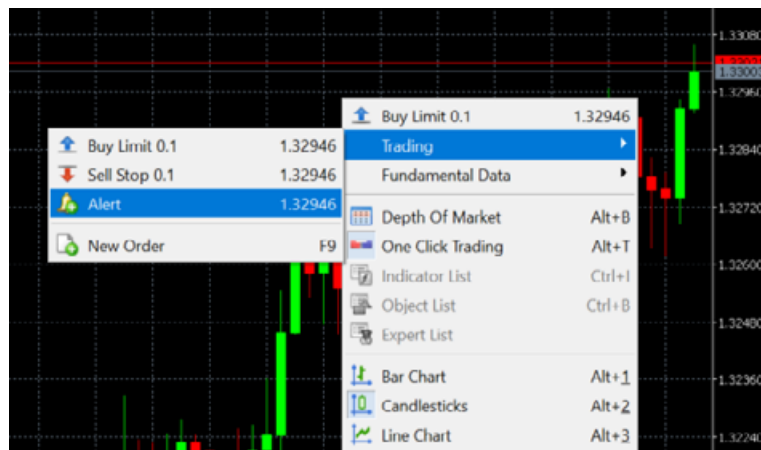
Timeout: 10 sec [v]      Maximum iterations: 10 [v]

[OK] [Test] [Cancel]

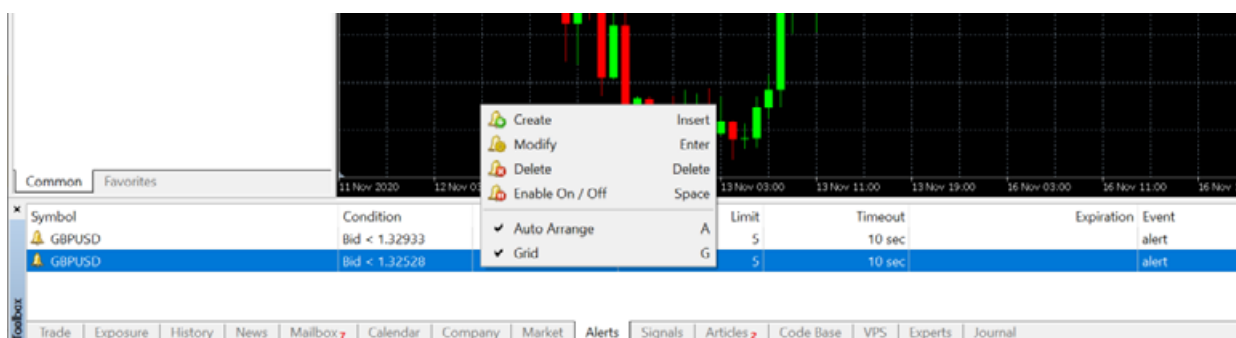


# Alerts

- Or, select the price on the chart, right-click > 'Trading' > 'Alert'



- Once the Alerts are set, you can manage them on 'Alerts' Tab on the Toolbox window:

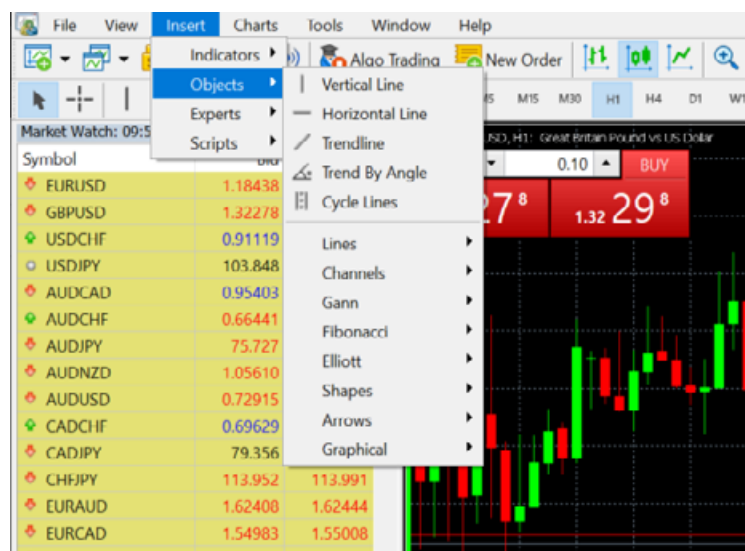


# Drawing Tools

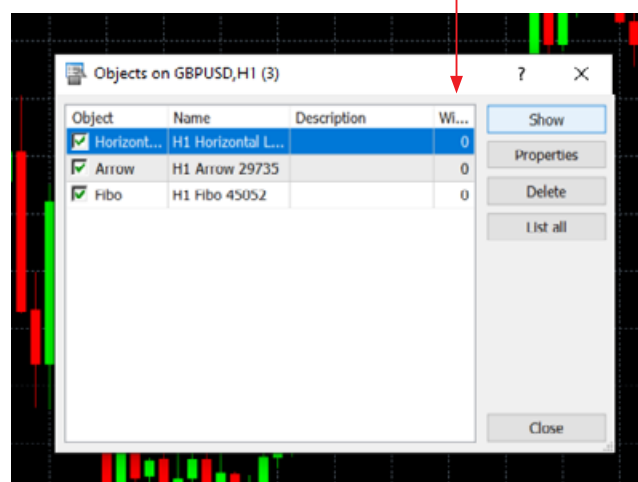
You can access the MT5 drawing tools (i.e. Lines for support and resistance, crosshair, Fibonacci etc.) by clicking on the buttons on the Line Studies toolbar:



- Or, by going to Menu > 'Insert' > 'Objects' and choosing the desired object from the list:



- Right-click on the chart window to select the **Objects List** or press 'Ctrl + B' and a pop-up window will open where you can change the parameters of your Objects on the Properties, and also Delete them.

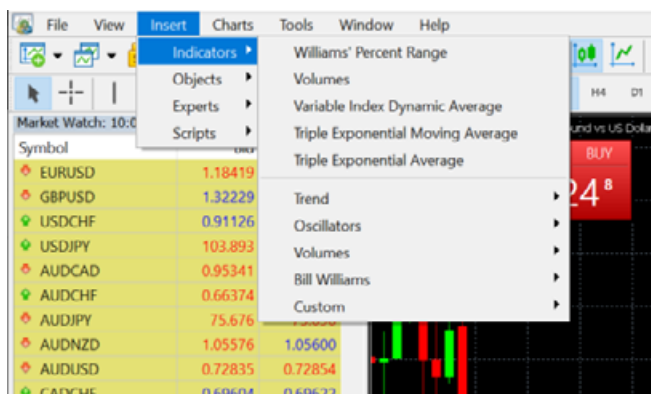


# Technical Indicators

To **Add** Technical Indicators to your chart:

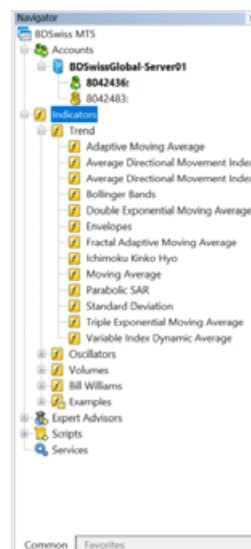
- Go to the Menu > 'Insert' > 'Indicators' and choose the desired Indicator from the list (1.)
- Or, drag and drop Indicators from the Navigator window (2.)

1.



**Note:** Once you click on the desired Indicator a new pop-up window will open where you can change the parameters to your preferred ones

2.



You can **Download** Technical Indicators that are not available by default on the MT5.

- You can download them directly on the MT5 platform on the 'Market' section on the Toolbox window and then you will see them on the Navigator window under the 'Indicators' > 'Market'
- Or, you can download the Indicators from other sources:
  1. Download the files (.ex5 and .mq5 formats)
  2. Add them on the MT5 by going to 'File' > 'Open Data Folder' > 'MQL5' > paste or drag the Indicator to the 'Indicators' Folder
  3. Close and restart the MT5
  4. You will then be able to see the new Indicators on the Navigator window under the 'Indicators' directory and on 'Insert' > 'Indicators' > 'Custom'

# Technical Indicators

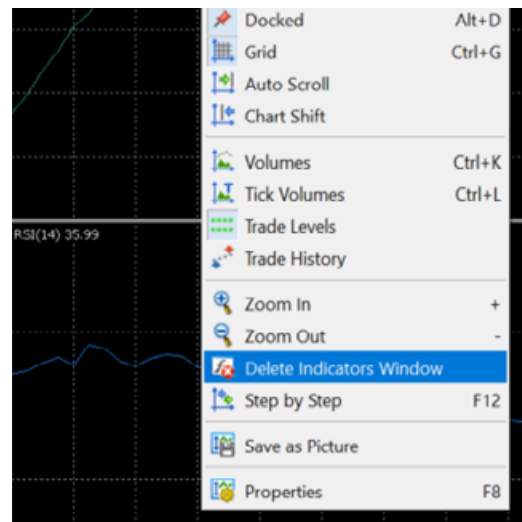
To **Delete** Technical Indicators:

- Right-click on the desired Indicator on the Chart window and a pop-up window will open, then select **Delete Indicator (1.)**
- Right-click on the Indicator window (technical indicators like Oscillators for e.g. are opened in a separate window) and a new pop-up window will open, then select **Delete Indicators Window (2.)**
- Or, right-click on the chart window, select the '**Indicators List**' or press '**Ctrl+I**' and a pop-up window will open where you can change the parameters of your Indicators on the Properties, or Delete them **(3.)**

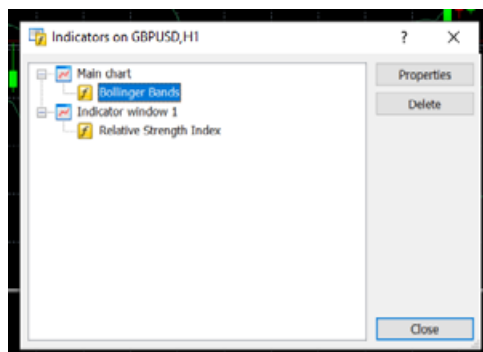
1.




2.

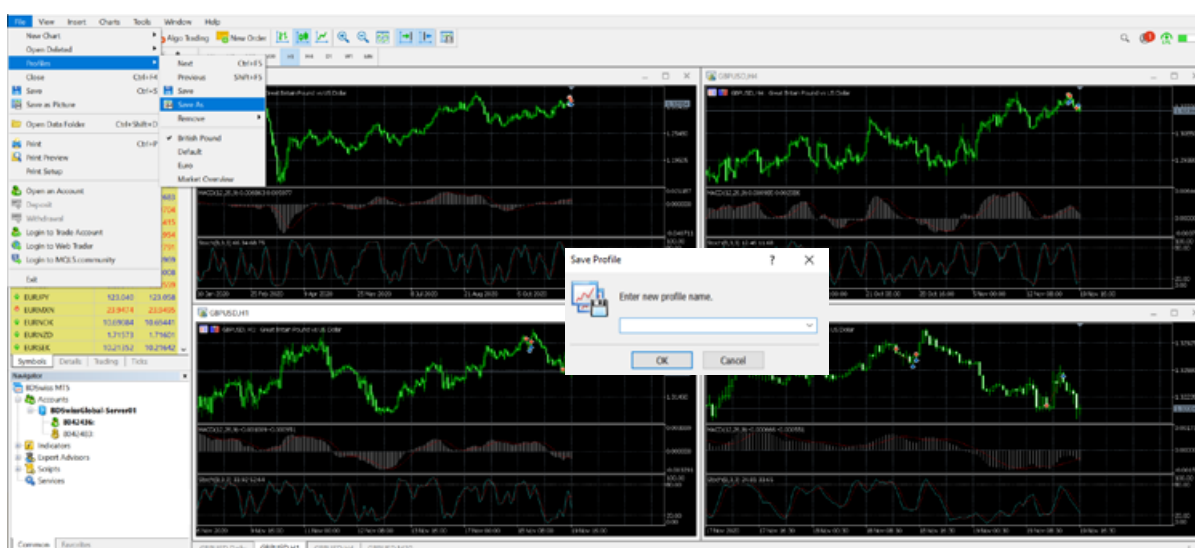




3.

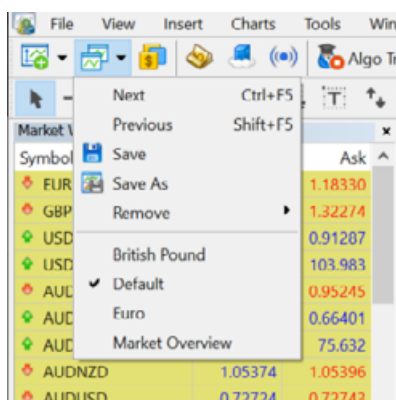


# Profiles

- You can create **Profiles** of assets you would like to trade by setting up a group of charts of your preferred assets (with different timeframes, indicators, etc.) and then click on **'File' > 'Profiles' > 'Save as' > 'Enter new profile name' > OK** or by clicking the button  on the standard toolbar.



- To **Load** the new profile, you can go back to the Menu > **'File' > 'Profiles'** or click on the **'Profiles'** button  and then click on the name of the desired profile.
- To **Delete** a profile you need to go to the Menu > **'File' > 'Profiles' > 'Remove'** or click on the **'Profiles'** button  > **'Remove'** and then click on the profile you want to delete.



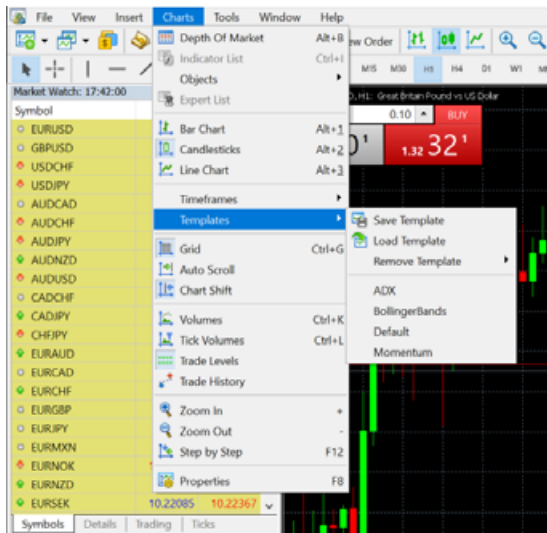
# Templates

You can create Templates that allow you to overlay predefined indicators and other adjustments (ask line, different candle colors, etc.), to a chart. Creating a template allows you to load these predefined settings instead of having to set it up again each time you open a new chart.

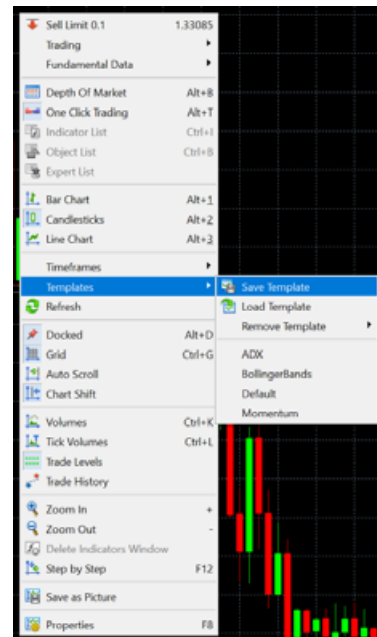
1. Open a new chart > Apply all the indicators and settings you wish to use on that chart
2. Go to the Menu > 'Charts' > 'Templates' > 'Save Template' (A.) or right-click on the chart window and, on the list, select 'Templates' > 'Save Template' (B.) > 'Name the Template' > Save

If you want the template to be the default one for every new chart you will need to name the template as Default

1.

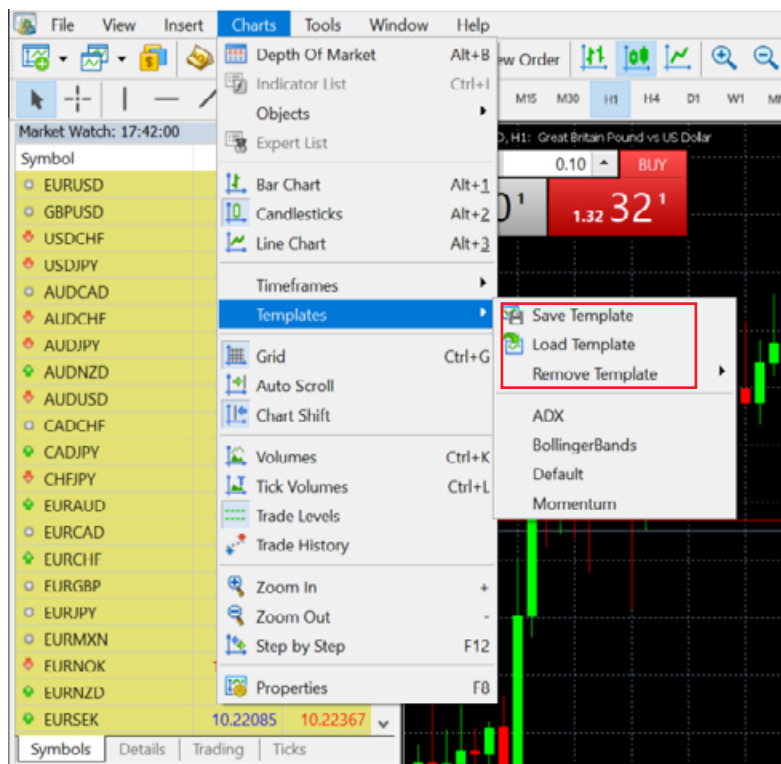


2.



# Templates

- To **Load** a template you need to go to the Menu > 'Charts' > 'Templates' or right-click on the chart window and select 'Templates', then click on the name of the desired template on the list or click on 'Load Template' to choose from the templates folder.
- To **Delete** a template you go to the Menu > 'Charts' > 'Templates' or right-click on the chart window and select 'Templates' on the list, then click > 'Remove Template'.




# Algorithmic Trading

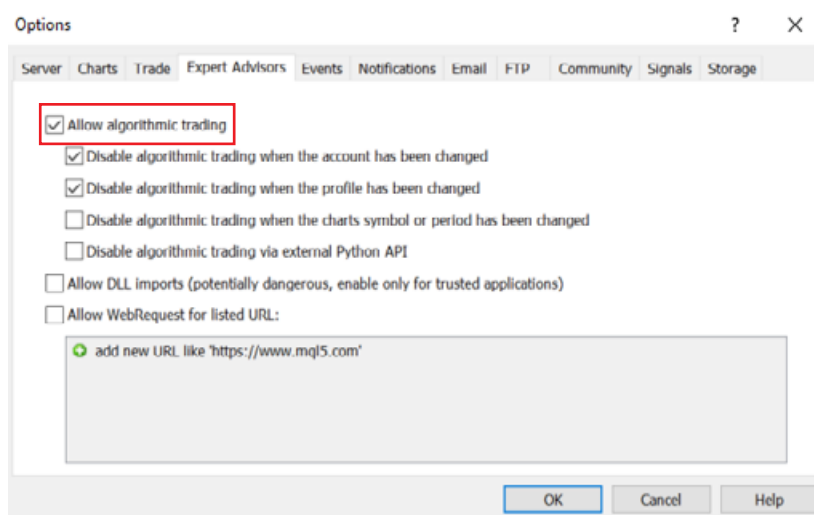
**Algorithmic Trading** or automated trading is making buy and sell operations using trading robots. In the trading platform, these programs are also called Expert Advisors or EAs.

To **add** an EA, you need to:

1. Add it on the MT5 by going to the Menu > **'File'** > **'Open Data Folder'** > **'MQL5'** > paste or drag the EA to the **'Experts'** Folder
2. Restart the MT5 and you will be able to see it on the Navigator under **'Expert Advisors'**

To **enable** an EA, you need to:

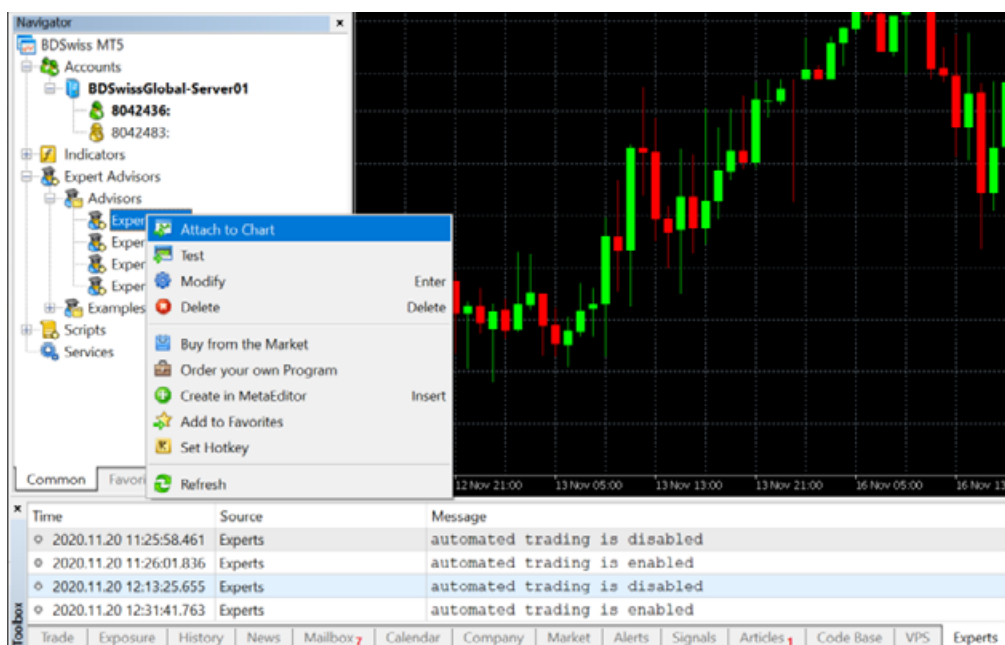
1. Go to Menu > **'Tools'** > **'Options'** or press **'Ctrl + O'** > **'Expert Advisors'** > **'Allow algorithmic trading'**
2. Enable **Algo Trading** on the standard toolbar: 





# Algorithmic Trading

3. Go to the Navigator window > 'Expert Advisors' and you will then be able to add the EA by dragging and dropping it on the chart window or by right-clicking on it > 'Attach to a chart'
4. Confirm or change the EA inputs and, once you finish, you will be able to confirm if it's enabled on the 'Experts' tab on the Toolbox window

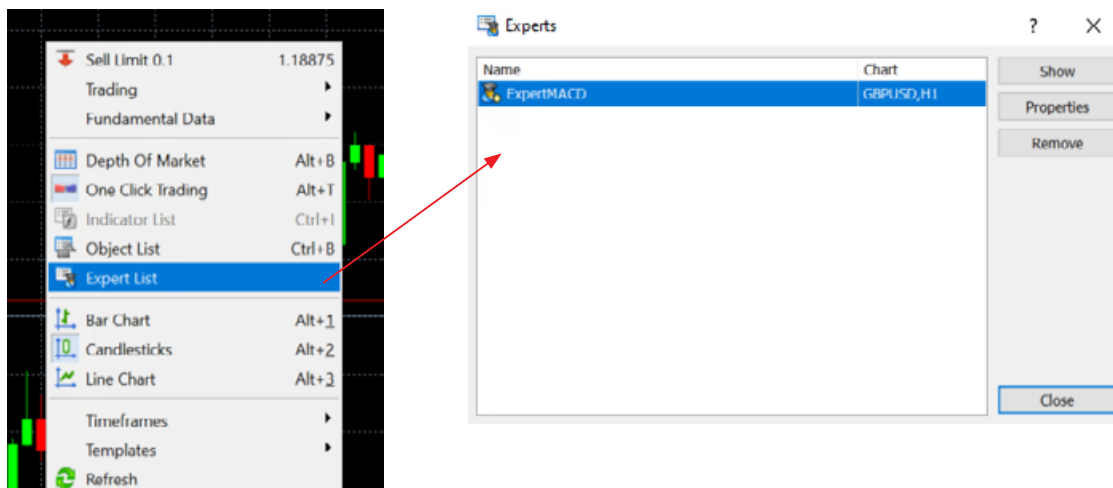


You will also be able to confirm if the EA is enabled or not by the symbol on the right-top corner of the chart window

# Algorithmic Trading

To **change the inputs** or **remove** your EA(s):

- Right-click on the chart window, select the '**Expert List**' and a pop-up window will open to allow you to make the changes on the inputs of you EA on the Properties, or Remove it:



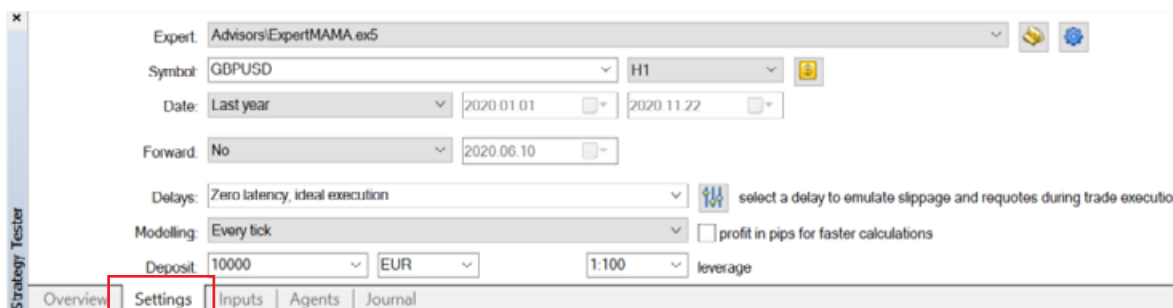
# Strategy Tester

The **Strategy Tester** allows you to test and optimize Expert Advisors and Indicators before using them.

- To open the Strategy Tester window go to the Menu > 'View' > 'Strategy Tester' or press 'Ctrl + R'
- The Strategy Tester window will open below the Toolbox window



- You will be able to adjust your preferences on the Settings tab and parameters on the Inputs tab:



Variable	Value	Start	Step	Stop
Inp_Expert_Title	ExpertMAMA			
Inp_Signal_MA_Period	12	12	1	120
Inp_Signal_MA_Shift	6	6	1	60
Inp_Signal_MA_Method	Simple	Simple		Linear weighted
Inp_Signal_MA_Applied	Close price	Close price		Weighted price
Inp_Trailing_MA_Period	12	12	1	120
Inp_Trailing_MA_Shift	0	0	1	10
Inp_Trailing_MA_Method	Simple	Simple		Linear weighted

- Click on the Start button in the bottom right corner to start testing



# Shortcuts

- Market Watch **Ctrl + M**
- Show / Hide Symbol **Ctrl + U**
- Navigator **Ctrl + N**
- Toolbox **Ctrl + T**
- New Order **F9**
- One Click Trading **Alt + T**
- Depth of Market **Alt + B**
- Properties **F8**
- Options **Ctrl + O**
- Object List **Ctrl + B**
- Indicator List **Ctrl + I**
- Strategy Tester **Ctrl + R**
- Show / Hide OHLC (Open, High, Low, Close) **Ctrl + H**
- Bar Chart **Alt + 1**
- Candlestick Chart **Alt + 2**
- Line Chart **Alt + 3**
- Zoom In / Out **+ / -**
- Full Screen **F11**
- Next Chart Window **Ctrl + F6**
- Tile Windows **Alt + R**
- Close Chart Window **Ctrl + W or Ctrl + F4**
- Crosshair **Ctrl + F**
- Show / Hide Grid **Ctrl + G**
- Show / Hide Tick Volumes **Ctrl + L**

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**Risk Warning:** Trading in Forex/ CFDs and Other Derivatives is highly speculative and carries a high level of risk. It is possible to lose all your capital. These products may not be suitable for everyone and you should ensure that you understand the risks involved. Seek independent advice if necessary. Speculate only with funds that you can afford to lose.

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