



# Meta Trader 5 **Training** Windows Based Version



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# MetaTrader

It is an electronic trading platform widely used by brokerage services and Forex traders, futures exchange and CFD markets. The software was developed by **MetaQuotes** and released in 2005. MetaTrader became popular because it allows users to write scripts and build robots, a feature that automation trading and Simplification the work of traders. As of June 2016, the fourth version of the platform will be widely used along with the fifth version, the first, second and third versions will no longer be used and supported, and the fourth version will expire over time.

The use of MetaTrader is permitted for brokers who provide this software to their customers. **STP Trading** Broker provides MetaTrader 5 to its customers to see the price of currencies and live charts, place orders and manage their accounts, In addition to Windows, its also available for Android and **iOS**. This software does not have an official version for the Mac operating system, however Mac users can use a compatibility layer such as **Wine** to run the program on this operating system (and other operating systems).



# MetaTrader5 Download Links

## Desktop Terminal

<https://download.mql5.com/cdn/web/17187/mt5/stptrading5setup.exe>

## Mobile iOS

<https://download.mql5.com/cdn/mobile/mt5/ios?server=STPTrading-Demo,STPTrading-Live>

## Mobile Android

<https://download.mql5.com/cdn/mobile/mt5/android?server=STPTrading-Demo,STPTrading-Live>

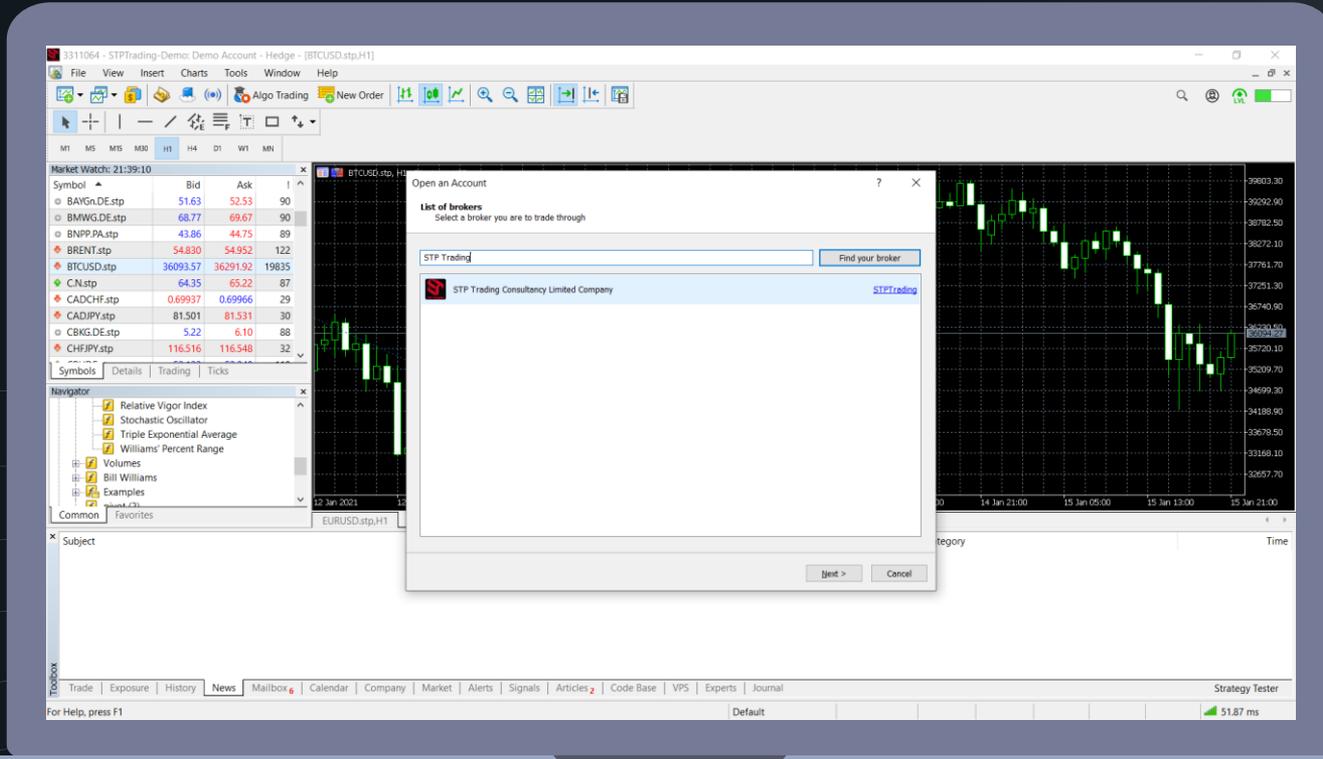
# How to Login to MetaTrader in Windows



1. First, click on the **File** tab

2. Then click on **Open an Account** option

# How to Login to MetaTrader in Windows



3. In this field, type **STP Trading Broker**, then select **Find your broker**

4. Then the name **STP Trading** broker will appear and select it

5. Then click **Next**

# How to Login to MetaTrader in Windows

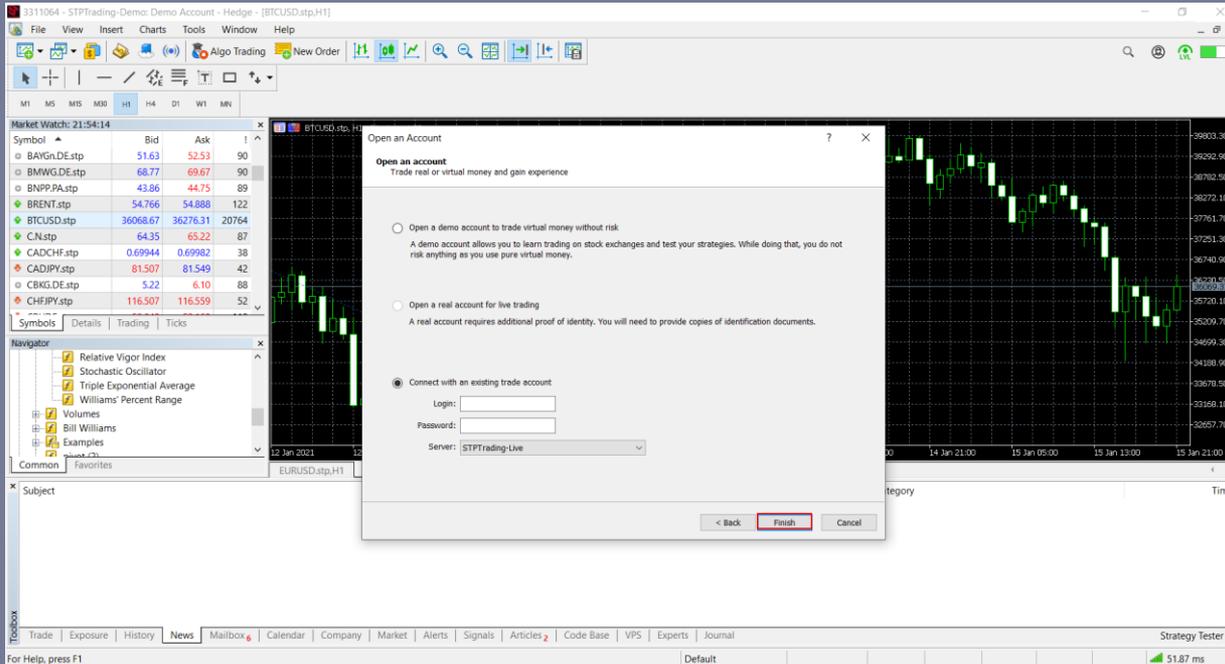
6. Click on **connect with an existing trade account**

7. In the **Login** field, enter the 7-digit account number of your demo or real account

8. In the **Password** field, enter the password of your demo or real account

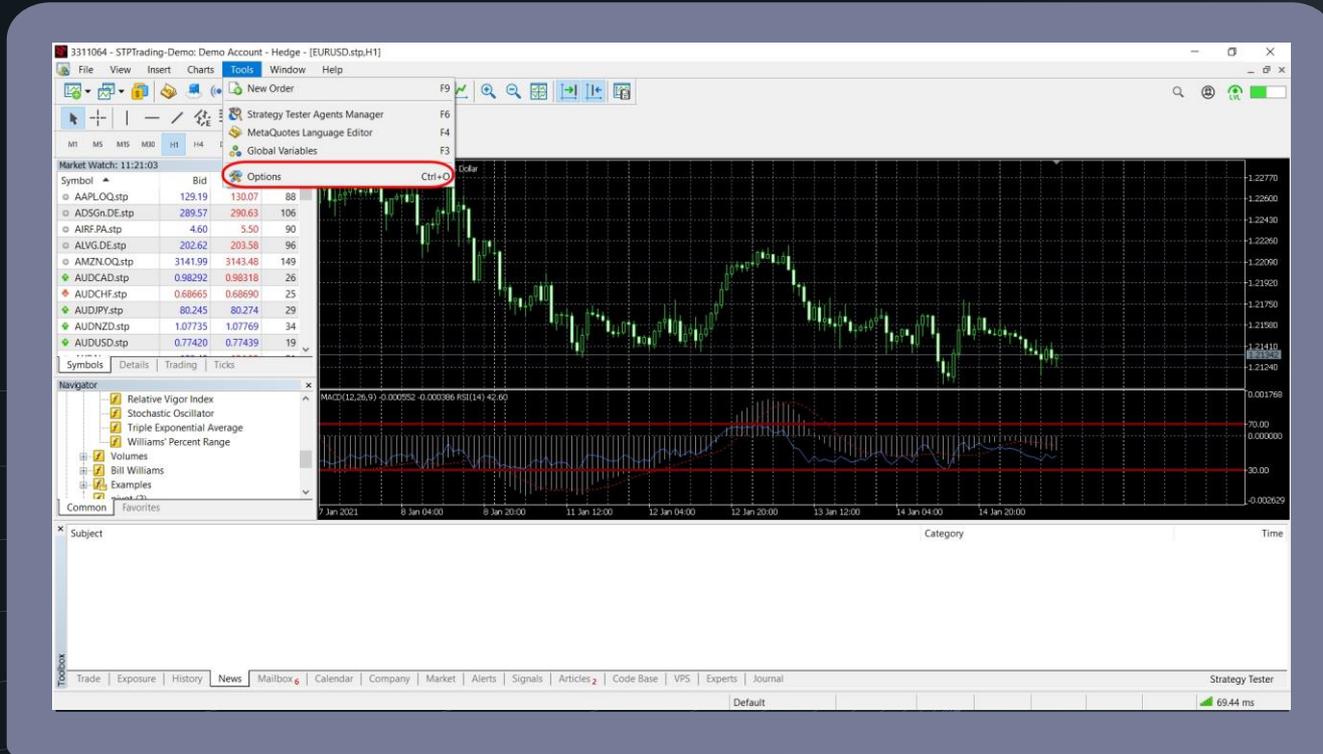
9. In the **Server** section, select **Live** if your account is Real and **Demo** if it is Demo

10. Finally, select the **Finish** option



Symbol	Bid	Ask	1
BAYG.DE.stp	51.63	52.53	90
BMWG.DE.stp	68.77	69.67	90
BNPP.PA.stp	43.86	44.75	89
BRENT.stp	54.766	54.888	122
BTUSD.stp	36068.67	36276.31	20764
C.N.stp	64.35	65.22	87
CADCHF.stp	0.69944	0.69982	38
CADJPY.stp	81.507	81.549	42
CBKGL.DE.stp	5.22	6.10	88
CHFJPY.stp	116.507	116.559	52

# MetaTrader 5 Password change in Windows

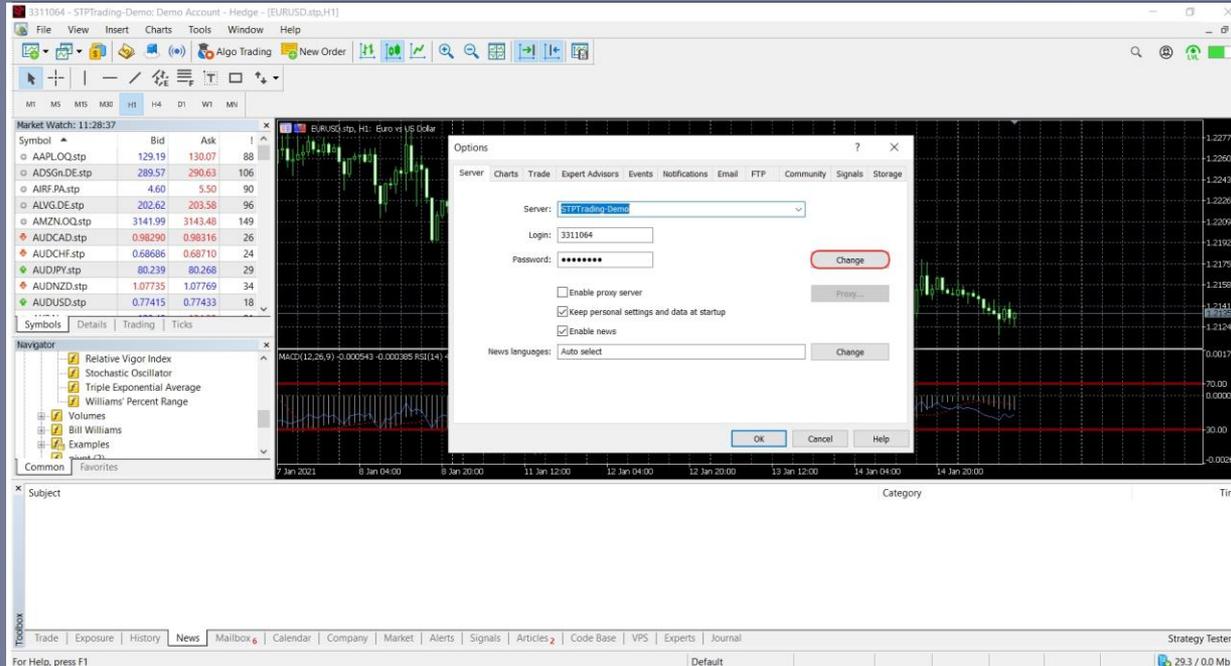


1. First, click on **Tools** tab

2. Then click on **Options**

# MetaTrader 5 Password change in Windows

3. Then click on **change** option



The screenshot shows the MetaTrader 5 Options dialog box with the 'Server' tab selected. The 'Server' dropdown is set to 'STPTrading-Demo'. The 'Login' field contains '3311064' and the 'Password' field is masked with asterisks. A red circle highlights the 'Change' button next to the password field. Other options include 'Enable proxy server', 'Keep personal settings and data at startup', 'Enable news', and 'News languages' set to 'Auto select'. The background shows a candlestick chart for EURUSD and a Navigator panel with various indicators.

Symbol	Bid	Ask	Spread
AAPL.OQ.stp	129.19	130.07	88
AOSGn.DE.stp	289.57	290.63	106
AIRF.PA.stp	4.60	5.50	90
ALVG.DE.stp	202.62	203.58	96
AMZN.OQ.stp	3141.99	3143.48	149
AUDCAD.stp	0.98290	0.98316	26
AUDCHF.stp	0.68666	0.68710	24
AUDJPY.stp	80.239	80.268	29
AUDNZD.stp	1.07735	1.07769	34
AUDUSD.stp	0.77415	0.77433	18

# MetaTrader 5 Password change in Windows

4. Enter your previous password in the **current password** field

5. Enter the new password in the **New password** section

6. In the **Confirm** field, enter the new password again

7. Then click **Ok**



The screenshot displays the MetaTrader 5 interface with a 'Change Password' dialog box open. The dialog box contains the following fields and options:

- Logon:** 3311064
- Current password:** 4 (with a note: "must be the master password")
- New password:** 5
- Confirm:** 6
- Options:**
  - Change master password
  - Change investor (read only) password

The background shows a Market Watch table with the following data:

Symbol	Bid	Ask	88
AAAPLOQ.stp	129.19	130.07	88
ADSGn.DE.stp	289.57	290.63	106
AIRF.PA.stp	4.60	5.50	90
ALVG.DE.stp	202.62	203.58	96
AMZN.OQ.stp	3141.99	3143.48	149
AUDCAD.stp	0.96273	0.98296	23
AUDCHF.stp	0.68674	0.68897	23
AUDJPY.stp	80.234	80.263	29
AUDNZD.stp	1.07746	1.07775	29
AUDUSD.stp	0.77398	0.77415	17



# Introducing MetaTrader environment in Windows

The screenshot displays the MetaTrader 5 trading platform interface with several key components highlighted by callouts:

- Account Information:** A box pointing to the top-left corner of the window.
- Menu bar:** A box pointing to the top menu (File, View, Insert, Charts, Tools, Window, Help).
- Toolbar:** A box pointing to the toolbar below the menu bar.
- Create MQL link:** A box pointing to the search icon in the top-right corner.
- Data Window:** A box pointing to the left-hand pane showing market data for EURCAD.stp.H1.
- Market Watch:** A box pointing to the Market Watch table below the Data Window.
- Navigator:** A box pointing to the Navigator pane at the bottom left.
- Toolbox:** A box pointing to the bottom toolbar containing various trading tools.
- PING:** A box pointing to the PING indicator in the bottom right corner.

The central chart area shows a candlestick price chart for EURCAD.stp.H1. The left-hand pane includes the following data:

Symbol	Bid	Ask	!
AIG.N.stp	40.75	41.62	87
AIRF.PA.stp	4.58	5.46	88
ALVG.DE.stp	195.55	196.49	94
AMZN.OQ.stp	3321.28	3322.62	134
AUDCAD.stp	0.97392	0.97418	26
AUDCHF.stp	0.68719	0.68745	26

The Navigator pane shows the account structure:

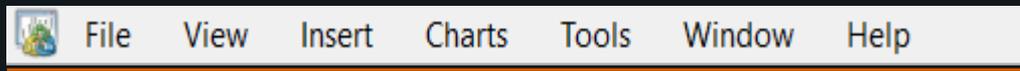
- 3311398: STP Trading
- 3311064: Kowsar Ghadimi
- 3311651
- 3345046: farnaz majidi
- 3311150: sajad gholami torksaluye
- 2211151: sajad.gholami.torksaluye

The bottom status bar displays account information: Balance: 749.83 USD, Equity: 749.83, Free Margin: 749.83. The PING indicator shows 0.00. The Strategy Tester is also visible at the bottom right.

# Introducing MetaTrader **environment** in Windows



1. In this section, you can see your account details



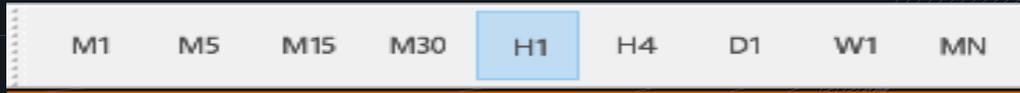
2. The main menu of MetaTrader which includes different parts



3. The **Standard** toolbar contains the general MetaTrader commands

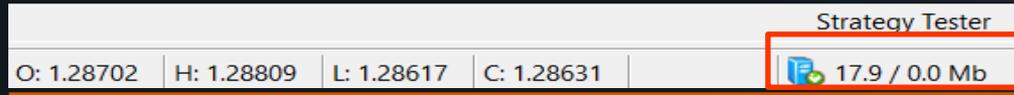


4. **Line Studies** toolbar contains commands for drawing lines and shapes



5. **Timeframes** are used to manage the time intervals of charts

# Introducing MetaTrader **environment** in Windows



1. **Ping**: This section displays your connection status to the broker server



2. **Chart Bar**: This section displays the list of charts that you have opened



3. This section is for connecting the account to the MQL site

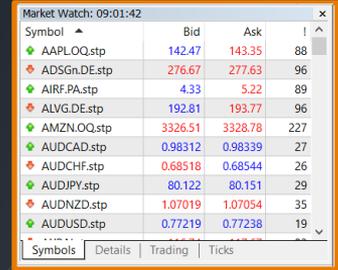


5. By clicking on **Sell** or **Buy**, you can instantly place a sell or buy order with the specified volume

# How to work with Market Watch window

All prices of trading symbols are displayed live in the **Market Watch** section.

To add Market Watch window, you can click the **Market Watch** option in the **View** section or use the **CTRL + M** shortcut keys



Symbol	Bid	Ask	
▲ AAPL.OQ.stp	142.47	143.35	88
◆ ADSGn.DE.stp	276.67	277.63	96
◆ AIRF.PA.stp	4.33	5.22	89
◆ ALVG.DE.stp	192.81	193.77	96
◆ AMZN.OQ.stp	3326.51	3328.78	227
◆ AUDCAD.stp	0.98312	0.98339	27
◆ AUDCHF.stp	0.68518	0.68544	26
◆ AUDJPY.stp	80.122	80.151	29
◆ AUDNZD.stp	1.07019	1.07054	35
◆ AUDUSD.stp	0.77219	0.77238	19

By default, only the symbol name, selling and purchase prices are displayed, but you can add other fields to the table.

**New Order:** This option is to open the order (trade) window.

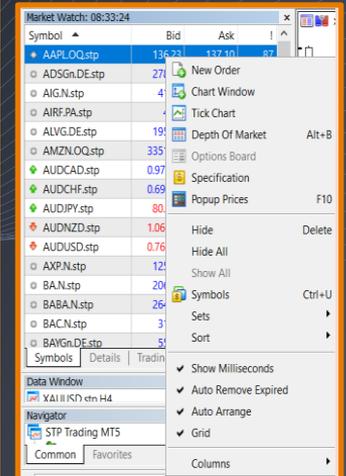
To open a chart, you must right-click on the symbol and select **Chart Window**.

Select **Specification** to display the specifications and the open/close times of the selected symbol.

Click on **Hide All** to hide all trading symbols.

Click **Show All** to display all trading symbols.

**Columns:** In this section you can add other fields to the table, such as spread value of each symbol and etc.



Symbol	Bid	Ask	
▲ AAPL.OQ.stp	136.23	137.16	87
◆ ADSGn.DE.stp	271		
◆ AIG.N.stp	4		
◆ AIRF.PA.stp	4		
◆ ALVG.DE.stp	191		
◆ AMZN.OQ.stp	335		
◆ AUDCAD.stp	0.97		
◆ AUDCHF.stp	0.69		
◆ AUDJPY.stp	80		
◆ AUDNZD.stp	1.06		
◆ AUDUSD.stp	0.76		
◆ AXP.N.stp	12		
◆ BANA.stp	20		
◆ BABA.N.stp	26		
◆ BAC.N.stp	3		
◆ BAYGn.DE.stp	5		

# How to work with **Navigator** window

(**Navigator**) window allows the user to quickly access the various features of MetaTrader. To activate you can click on **Navigator Window** in the **View** section or use the **CTRL + N** shortcut.

This window contains trading account information, technical indicators, experts, personalized indicators, and scripts

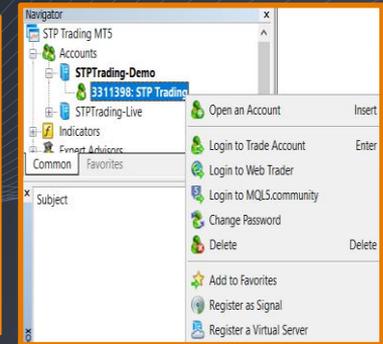
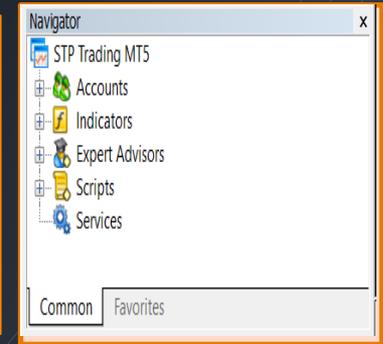
In the **Accounts** section, all active trading accounts are displayed.

**Open An Account** is to log in to a trading account.

**Login to Trade Account** is to log in to the trading account which already defined in MetaTrader.

**Change Password** is to change the account password.

**Delete** : Use this option to remove a trading account from the list of Accounts.



# How to work with **Toolbox** window



**Terminal window (Toolbox)** : In this section we can see all the activities performed in the chart like observe and control open transactions, transaction history, news, emails sent by the broker and etc...

# How to work with **Toolbox(Trade)** window

STP TRADING



Symbol	Ticket	Time	Type	Volume	Price	S/L	T/P	Price	Profit
xauusd.stp	183025	2021.01.27 18:51:00.286	sell	0.01	1844.92			1845.38	-0.46 x

Balance: 751.19 USD Equity: 750.73 Margin: 18.45 Free Margin: 732.28 Margin Level: 4 069.00 % -0.46

Trade | Exposure | History | News | Mailbox | Calendar | Company | Market | Alerts | Signals | Articles 3 | Code Base | VPS | Experts | Journal Strategy Tester

**Trade:** In this section, you can see information such as Balance, Equity, Margin, Free Margin, Margin Level and open transaction information, name of the currency pair, time of the transaction, type of transaction (purchase or sale), price, volume, stop loss and take profit of the transaction and the amount of profit or loss of the transaction.

**Balance:** The amount of your deposit for a trade and its fixed as long as you have a trade open.

**Equity:** displays the amount of your account balance, including profit or loss, and varies as long as you have an open trade. After closing open trades, you can withdraw the amount from your account

**Equity = Balance + (Profit or Loss)**

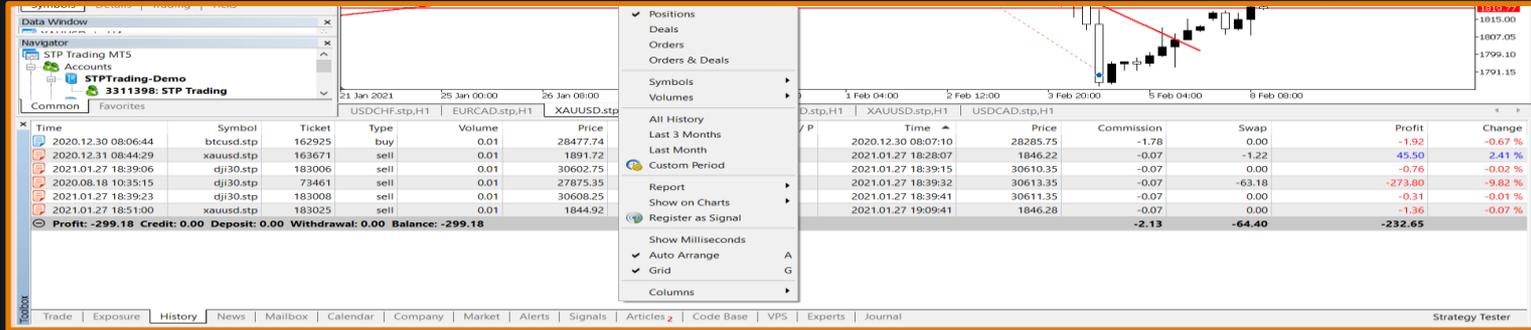
**Margin:** is the amount of money used to open a trade, the amount of margin depends on the amount and the symbol of the trader's choice.

**Free Margin:** is the amount of margin of which you can open new trades or withdraw.

**Margin Level:** indicates the status of your account, if this number falls below 100%, MetaTrader won't allow you to open a new trade and you can only hedge. If this number reaches 30%, your account will be called margin.

**Margin Level = Equity / Margin \* 100**

# How to work with **Toolbox(History)** window



Time	Symbol	Ticket	Type	Volume	Price	Commission	Swap	Profit	Change
2020.12.30 08:06:44	btcsud.stp	162925	buy	0.01	28477.74	-1.78	0.00	-1.92	-0.67 %
2020.12.31 08:44:29	xauusd.stp	163671	sell	0.01	1891.72	-0.07	-1.22	45.50	2.41 %
2021.01.27 18:39:06	dji30.stp	183006	sell	0.01	30602.75	-0.07	0.00	-0.76	-0.02 %
2020.08.18 10:35:15	dji30.stp	73461	sell	0.01	27875.35	-0.07	-63.18	-273.80	-9.82 %
2021.01.27 18:39:23	dji30.stp	183008	sell	0.01	30608.25	-0.07	0.00	-0.31	-0.01 %
2021.01.27 18:51:00	xauusd.stp	183025	sell	0.01	1844.92	-0.07	0.00	-1.36	-0.07 %
<b>Profit: -299.18 Credit: 0.00 Deposit: 0.00 Withdrawal: 0.00 Balance: -299.18</b>						<b>-2.13</b>	<b>-64.40</b>	<b>-232.65</b>	

**History:** In this section, you can see the history of closed trades, profit and loss of closed trades, amount of commission and swap (overnight interest), etc.

**All History:** displays all transactions made since the account was opened until the execution of this command

**Last 3 Months:** Displays the accounts report for the last 3 months

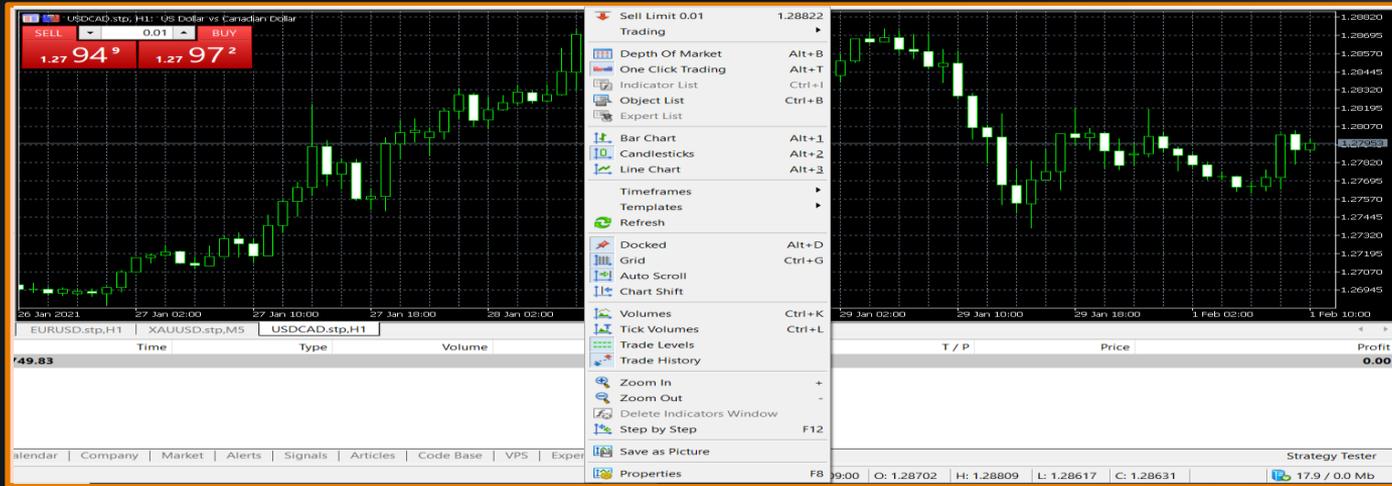
**Last Month:** Displays the accounts report for the last month

**Custom Period:** Trades report for a specific time period specified by the trader.

**Report:** the statement of the account, you must proceed from this section.

**Columns:** In this section you can add fields to display in the History table.

# How to work with **Chart** section



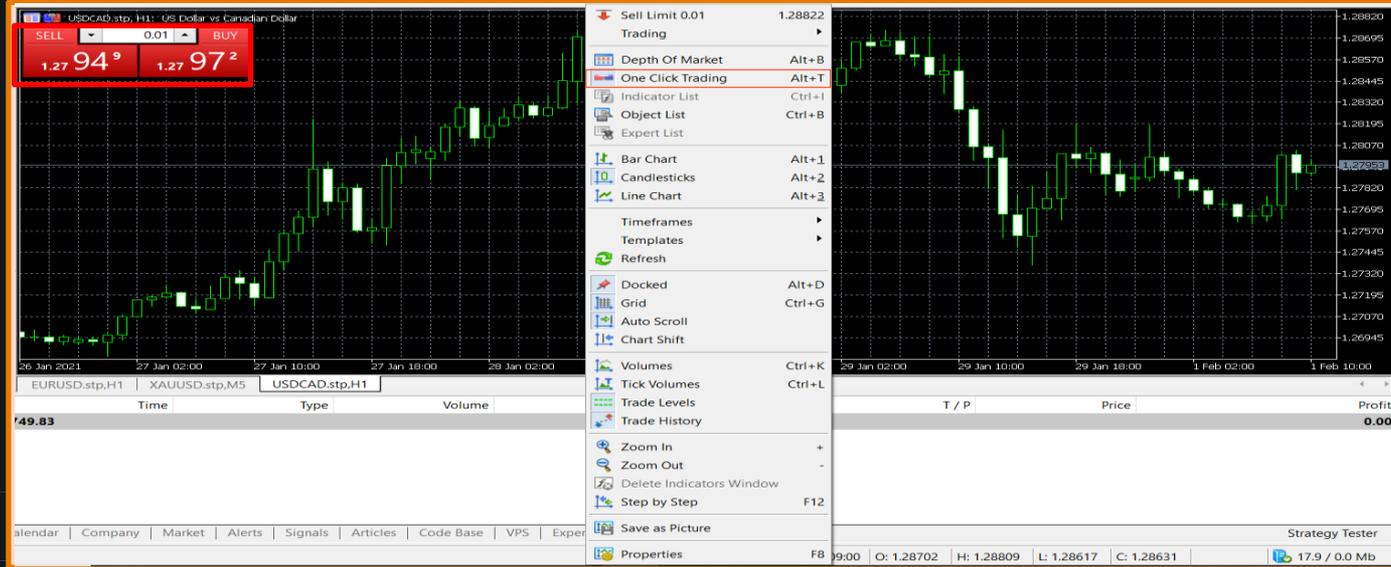
**Chart:** In this section, you can see the price of different symbols.

At the bottom of the chart, there is a chart switch bar which contains the name of the trading symbol and time frame, and you can select desired symbols chart

**One Click Trading:** you can trade with just one click

**Properties:** You can make chart settings in this section

# ( One Click Trading ) Activation



The screenshot displays a trading interface with a central candlestick chart for USD/CAD. A floating window at the top left shows 'SELL' and 'BUY' buttons with prices 1.2794 and 1.2797 respectively, and a volume of 0.01. A central menu lists various trading tools, with 'One Click Trading' highlighted. The bottom of the interface shows a table with columns for 'T / P', 'Price', and 'Profit', and a 'Strategy Tester' section.

Simultaneously in the (One Click Trading) panel you can see the supply and demand prices as well as the volume window and with one click you can instantly place a sell or buy order with the specified amount.

**Note** that no confirmation is required by the system to register the command

# Settings for the **Properties** chart

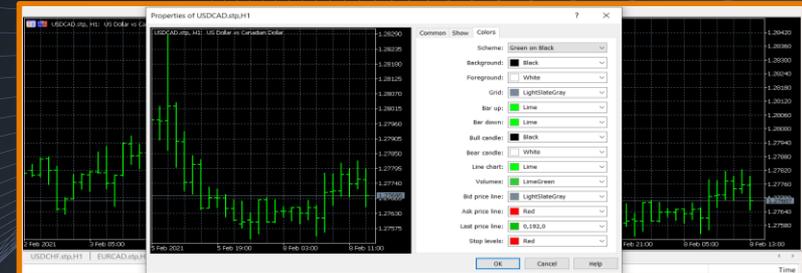
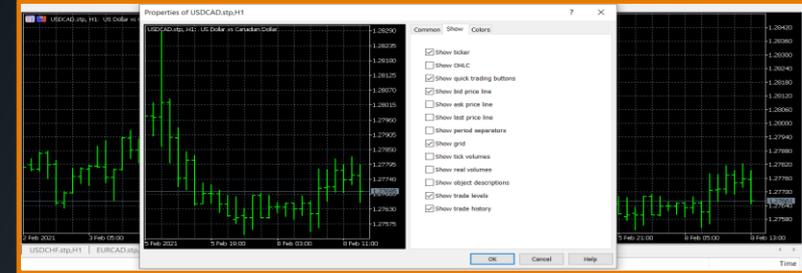
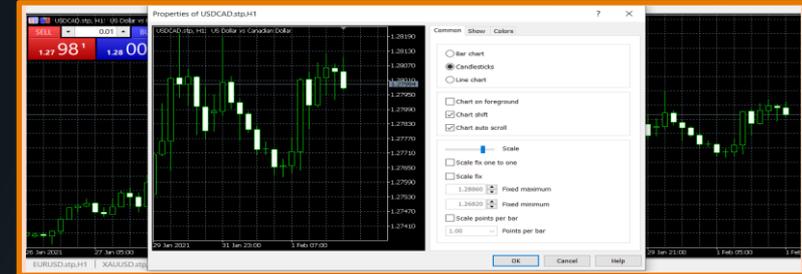
In the **Common** section, settings related to chart display are made

In **Show** section, settings for displaying lines on the chart are made which makes you to manage transactions more accurately.

The **Show Ask Line** is for displaying the **Ask** price (the price that broker offers you).

The **Show Bid Line** option is for displaying the **Bid** price (the price that broker asks you for)

In **Colors** section, you can change the settings for the charts color.





## Trading in MetaTrader

Order management is a very important aspect of your trading strategy that is also essential for better risk management. While the trade may be just as simple as pressing the **BUY** or **SELL** button or close your trade in profit or loss but there are many ways to use all kinds of buying and selling orders

Buying and selling orders are generally divided into two categories:

- Market Orders
- Pending Order

### **Market orders**

This type of order is familiar to people who have worked in Forex. These types of orders are buying and selling at the current market prices and are done as simple as pressing the **BUY** or **SELL** keys.

### **Limited Orders**

These types of orders are mostly used by experienced and professional traders. **Limit Order** is a buy and sell order at a certain price. Limited orders may or may not be completed depending on market conditions. These orders are made only at the specified price or better.



**Pending Orders** are divided into several categories:

1. **Buy Limit:** The use of this order is when the user intends to buy a symbol at a price lower than the current market price. In this type of order, as soon as the **Ask** price reaches the price that set by the user, the purchase will be done by the queue.
2. **Sell Limit:** The use of this order is when the user intends to sell a symbol at a price higher than the current market price. Sell at a price set by the user that is equal to or higher than the **Bid** price. In this order, as soon as the bid price reaches the price that set by the user, the sale will be done by the queue.
3. **Buy Stop:** it is a strategic order and the use of it is when the user intends to buy at a price higher than the current market price. Buy at a price set by user that is higher than the current **Ask** price.
4. **Sell Stop:** it is a strategic order and the use of it is when the user intends to sell at a price lower than the current market price. Sell at a price set by user that is lower than current **Bid** price
5. **Buy Stop Limit** is a strategic order and its a combination of two types **Buy Stop-Sell Limit** orders. This order is used when the user intends to send the buy order to the trading system after reaching the market price at the set price.
6. **Sell Stop Limit** is a strategic order and its a combination of two types **Sell Stop-Sell Limit** orders. The use of this order is when the user intends to send the sale order at a certain price to the trading system after reaching the market price.

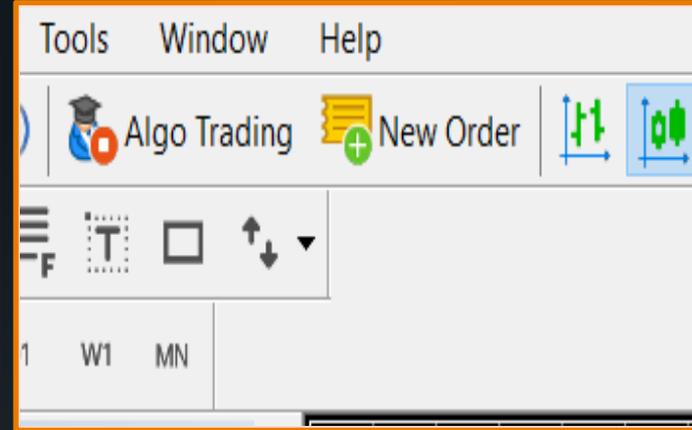
## Take Profit

**Take Profit (TP)** is a price that automatically closes with profitable trades, which for buy trades, Take Profit is higher than the current price and in sell trades is a lower than the current price.

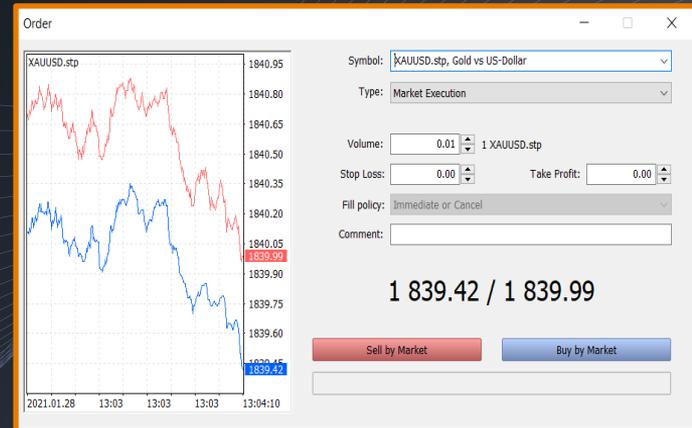
## Stop Loss

**Stop Loss (SL)** is the price at which, when we set it, the trades are closed automatically, which is lower than the current trading price for the buy trades and higher than the Current price for sell trades.

First, click on the **New Order** option

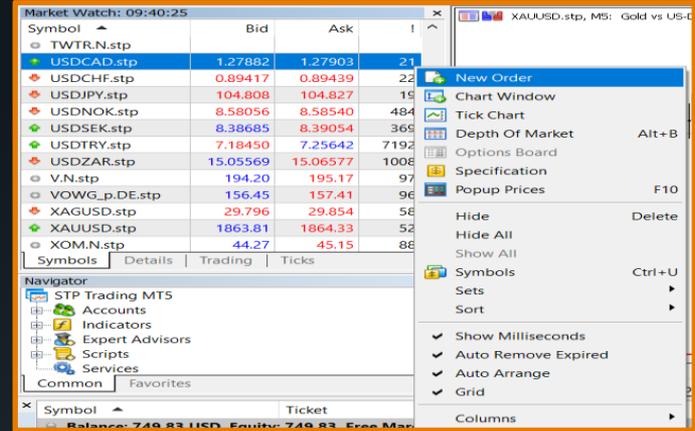


In the **Symbol** field, select the desired symbol.  
 In the **Type** field, select the **Market Execution** type.  
 In the **Volume** field, select the trading volume.  
 In the **Stop Loss** section, specify your loss limit.  
 In the **Take Profit** section, specify your profit limit.  
 Finally, click the **Sell** or **Buy** button

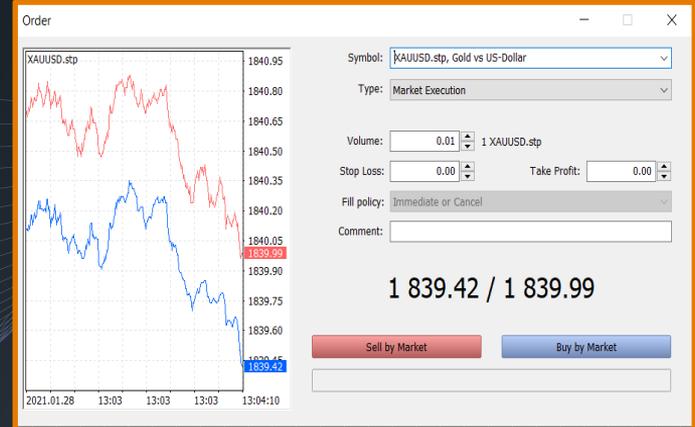


# market conditions trading in MetaTrader (Part 2)

In the **Market Watch** section, right-click on the desired icon  
 Then click on **New Order**

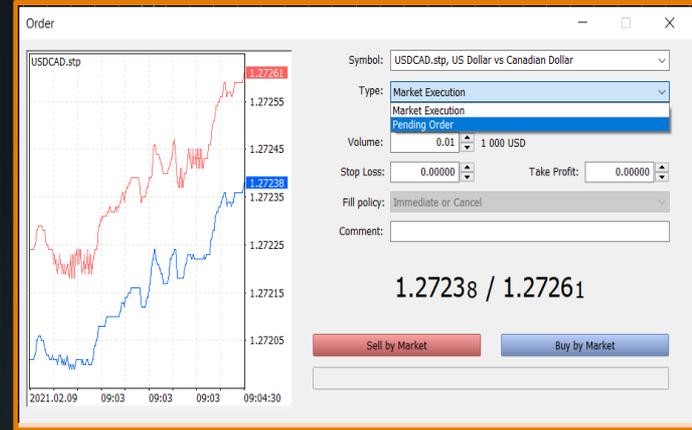


In the **Symbol** field, select the desired symbol.  
 In the **Type** field, select the order type.  
 In the **Volume** field, select the trading volume.  
 In the **Stop Loss** section, specify your loss limit.  
 In the **Take Profit** section, specify your profit limit.  
 Finally, click the **Sell** or **Buy** button



# Pending Order transaction in MetaTrader

This type of **Order** allows you to trade at the prices you are analyzing, it means that in the Pending Order settings you order to open the trade as soon as the chart reaches the X point  
To perform **Pending Order** transactions you must select this option in the type field.



Order dialog box for USDCAD.stp. The chart shows a price movement with a red line (sell) and a blue line (buy). The price is currently at 1.27238. The order settings on the right are: Symbol: USDCAD.stp, US Dollar vs Canadian Dollar; Type: Pending Order; Volume: 0.01; Stop Loss: 0.00000; Take Profit: 0.00000; Fill policy: Immediate or Cancel. The price range 1.27238 / 1.27261 is displayed.

In the **Symbol** field, select the desired symbol.  
In the **Type** field, select the **Pending Order** type.  
In the **Volume** field, select the trading volume.  
In the **Stop Loss** section, specify your loss limit.  
In the **Take Profit** section, specify your profit limit.  
Finally, click the **Sell** or **Buy** button



Order dialog box for USDCAD.stp. The chart shows a price movement with a red line (sell) and a blue line (buy). The price is currently at 1.27247. The order settings on the right are: Symbol: USDCAD.stp, US Dollar vs Canadian Dollar; Type: Buy Limit; Volume: 0.01; Price: 0.00000; Stop Limit price: 0.00000; Stop Loss: 0.00000; Take Profit: 0.00000; Expiration: GTC; Expiration date: 04:12 99.11.21. The price range 1.27247 / 1.27268 is displayed.

# File menu in MetaTrader 5

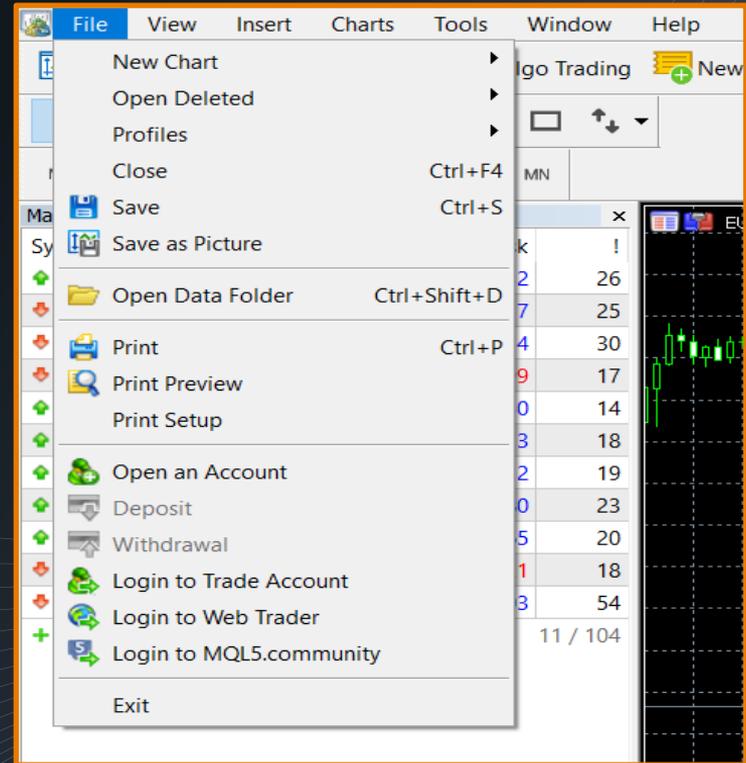
After clicking on the **File** menu, the referred image will appear

**New Chart** is for opening new charts

**Open Data Folder:** By opening this folder you will have access to saved data, price history, MetaTrader configuration files and MQL5 application.

**Open an Account** is to log in to a trading account

**Login to Trade Account** is to log in to the trading account that already defined in MetaTrader



# View menu in MetaTrader 5

After clicking on the **View** menu, the referred image will appear.

From **Languages** section You can change the language of the program

**Toolbars**, **Status Bar**, **Charts Bar**, each of which is used to make settings.

In the **Toolbars** section, you can activate the **Standard bar**, **Line Studies** bar and **Timeframes** bar

The **Symbols** section is for watching the symbols and displays them in the Market Watch section.

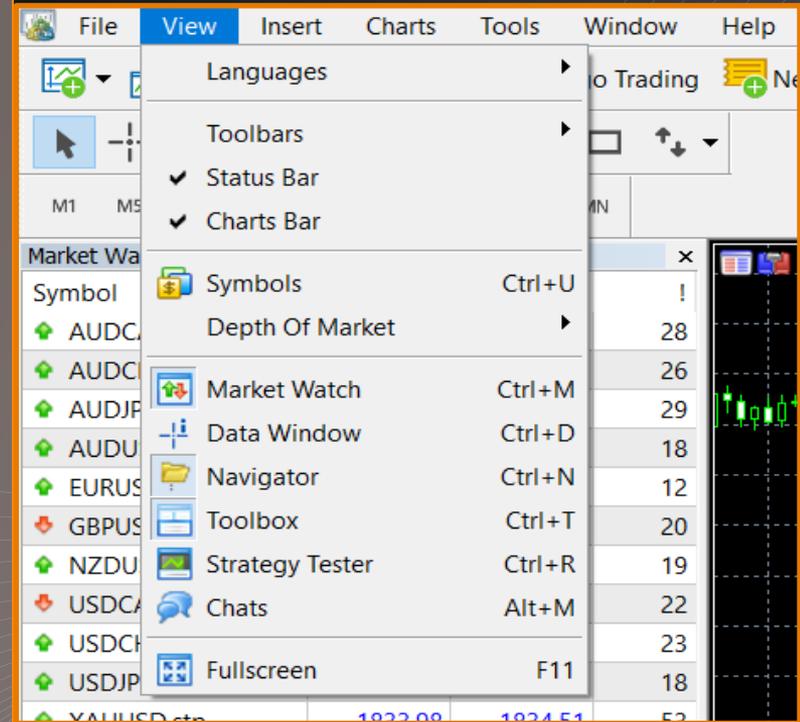
Market Watch Click on this part of the Market Watch window will appear. Data

.Window is for evaluating the opening and closing of the price and its floor and ceiling

.Navigator where trading and technical information is provided

.Toolbox is the action management section

.Full screen If you click this option, the MetaTrader software will cover your entire screen



# Insert menu in MetaTrader 5

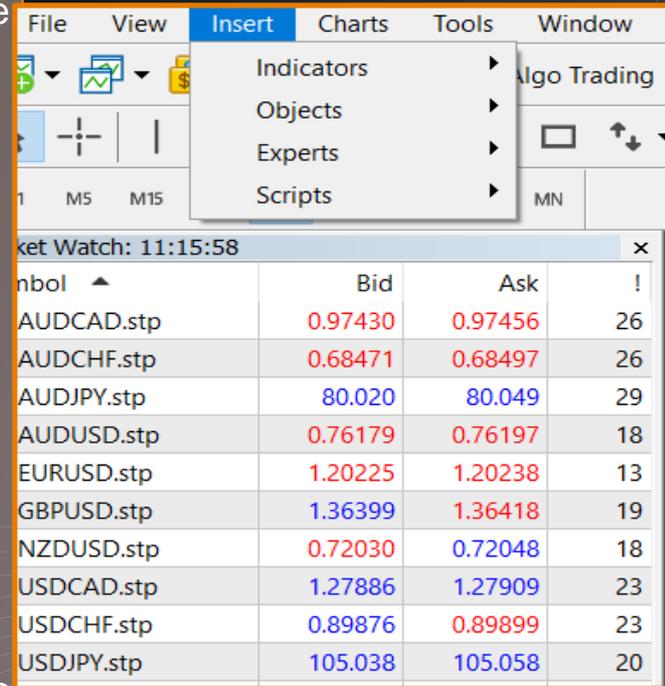
After clicking on the **Insert** menu, the opposite image will appear

**Indicators:** This section is for viewing indicators and adding them to the chart

**Objects:** This window contains all technical analytics lines, symbols, shapes and texts.

**Experts:** Through this section, various strategies can be given to software as plans.

**Scripts:** Scripts are more common among professional traders and are used in a variety of situations. The task of a simple script may just be to close multiple open positions simultaneously and a complex script may also be an integral part of your trading strategy



The screenshot shows the MetaTrader 5 interface. The 'Insert' menu is open, displaying options for Indicators, Objects, Experts, and Scripts. Below the menu, the Market Watch window is visible, showing a table of currency pairs with their current Bid and Ask prices and lot sizes.

Symbol	Bid	Ask	Lot
AUDCAD.stp	0.97430	0.97456	26
AUDCHF.stp	0.68471	0.68497	26
AUDJPY.stp	80.020	80.049	29
AUDUSD.stp	0.76179	0.76197	18
EURUSD.stp	1.20225	1.20238	13
GBPUSD.stp	1.36399	1.36418	19
NZDUSD.stp	0.72030	0.72048	18
USDCAD.stp	1.27886	1.27909	23
USDCHF.stp	0.89876	0.89899	23
USDJPY.stp	105.038	105.058	20

# Charts menu in MetaTrader 5

By clicking on **Charts** menu opposite image will appear **Bar Chart**: you select this option, the price will be shown in the form of bar chart.

**Candlesticks**: by selecting this option prices will be shown in the form of candles.

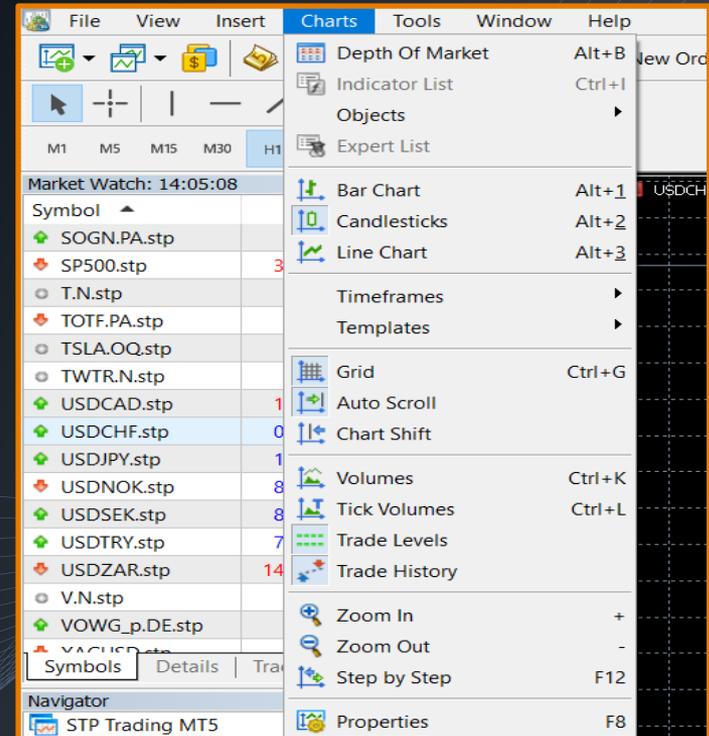
**Line Chart**: selecting this will causes market prices to be displayed in the form of a line chart.

**Timeframes**: Selecting this option displays a menu of time frames for price candles to open and close.

**Templates**: in this section you can add your own made or selected templates to the chart. You can also save new templates or delete old ones. Note that you cannot delete the default template.

**Grid**: In this section you can display grid lines in the background of the chart.

**Auto Scroll** is used to automatically move the chart to the left until the price candle closes



# Charts menu in MetaTrader 5

**Chart Shift:** This option is for moving the chart to move away from the right edge of the price window.

**Volumes:** This option shows the volume of trades in the price chart

**Trade Levels:** Trading orders and pending orders can be seen with horizontal lines on the price chart.

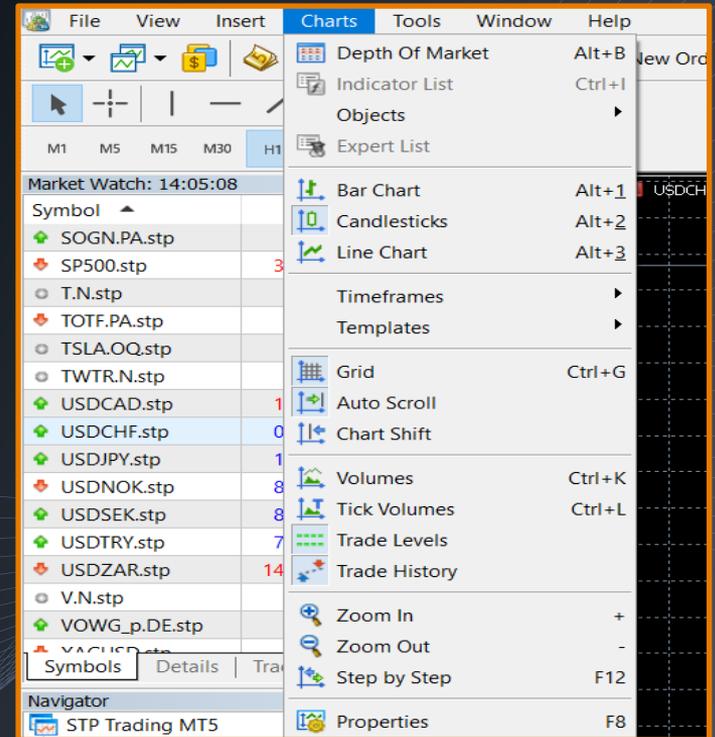
**Trade History:** Closed trades can be seen on the price chart.

**Zoom in:** this section is for magnifying the price data on the chart.

**Zoom Out:** This section is for displaying small price data on the chart.

**Step by Step:** Selecting this option moves the candlestick price chart to the left.

**Properties:** By clicking on this command you can change the settings and parameters of price charts. Clicking on this command will open the price chart settings window



# Tools menu in MetaTrader 5

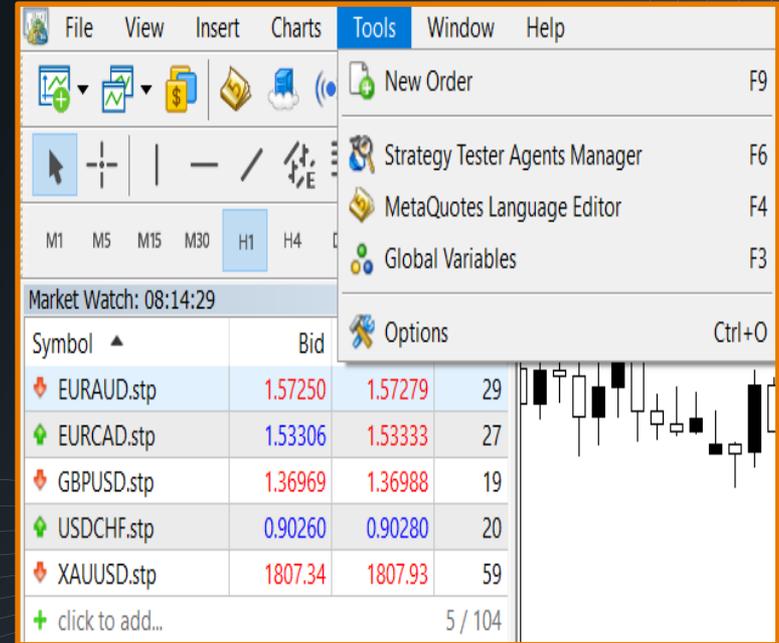
After clicking on the **Tools** menu, the opposite image will appear

**New Order:** This option opens a transaction management window. In this section you can use this window to execute a new transaction

**Meta Quotes Language Editor:** This option is for editing the MQL programming language and you can use it to write new experts, scripts or indicators

**Global Variables:** This option connects you to the MetaTrader variables window used in Experts, Personalized Indicators, and Scripts

**Options:** In this section you can make settings related to internet connections, transactions, charts, experts and other settings



The screenshot shows the MetaTrader 5 interface with the **Tools** menu open. The menu items and their keyboard shortcuts are:

- New Order (F9)
- Strategy Tester Agents Manager (F6)
- MetaQuotes Language Editor (F4)
- Global Variables (F3)
- Options (Ctrl+O)

The background shows the Market Watch window with the following data:

Symbol	Bid	Ask	Volume
EURAUD.stp	1.57250	1.57279	29
EURCAD.stp	1.53306	1.53333	27
GBPUSD.stp	1.36969	1.36988	19
USDCHF.stp	0.90260	0.90280	20
XAUUSD.stp	1807.34	1807.93	59
+ click to add...			5 / 104

# Window menu in MetaTrader 5

After clicking on the Window menu, the opposite image will appear

**Tile Windows** is to display all price charts at the same time

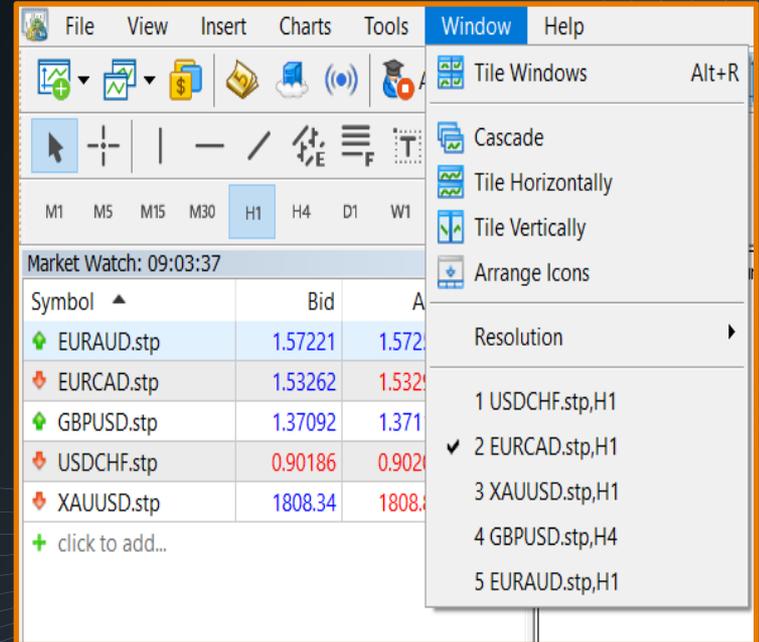
**Cascade** is to display all price charts as cascade charts

**Tile Horizontally** is to display price charts horizontally side by side

**Tile Vertically** is to display price charts vertically side by side

**Arrange Icons** All price charts that have been Minimized will placed at the bottom of the MetaTrader.

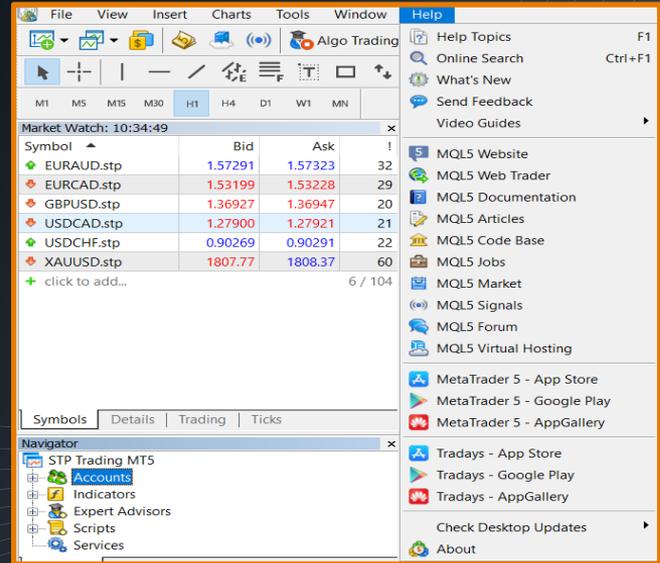
A list of charts that are active is displayed in this section and any active chart will be marked



# Help menu in MetaTrader 5

After clicking on **Help** menu, the opposite image will appear

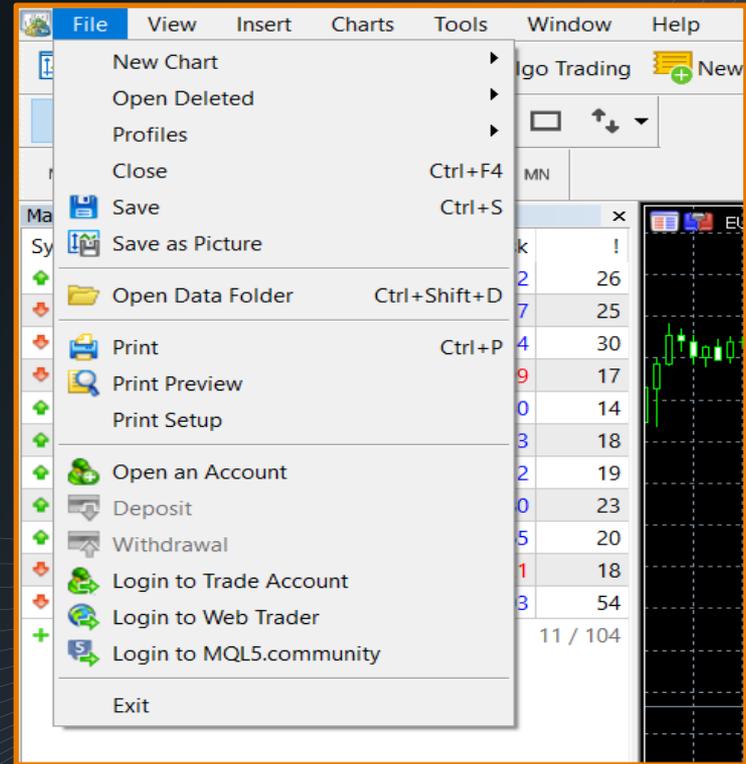
- Help Topics** is for activating the MetaTrader user manual
- Online Search** is for online searching
- Video Guides** is a video guide
- About** is about MetaTrader



# Add **indicators** in MetaTrader 5

To add an indicator to MetaTrader, follow these steps :

1. Find the Forex indicator you want and download it to your computer.
2. Like the image, go to the **Open Data Folder** tab from the **File** menu.
3. In the opened window, go to **MQL> Indicators** and put the indicator file you want there.
4. Close your MetaTrader once and open it again.
5. You can see the added indicator from the **Insert** menu in the **Indicators** section.



# MetaTrader 5 shortcuts

**Arrow Left:** This key causes the timeline to be moved to the left

**Arrow Right:** This key causes the timeline to be moved to the right

**Arrow Up key :** This key allows the timeline to be moved quickly to the left

**Arrow Down key :** This key allows the timeline to be quickly moved right

**Num-pad 5:** If your keyboard has a separate section for accounting operations, you can return the price chart to normal by pressing key number 5. If the time chart scale is predefined, this key will move the price chart to the user's visible range

**Page Up:** Quickly move the price chart to the left

**Page Down:** Quickly move the chart to the right

**Home:** Moves the price chart to the starting point



**End:** Moves the chart to the last (latest) price candle

**Zoom Out:** Shrinks the price chart

**Zoom In:** zoom the price chart

**Delete:** Deletes all objects that have been added to the price chart and are in Selected mode

**Backspace:** Clears the last object added to the chart

**Enter:** Opens the Fast Navigation window

**Esc:** Closes all open MetaTrader dialog boxes

**F1:** Opens the MetaTrader guide

**F2:** Opens the History Center window

**F3:** Opens the Global Variables window



**F4:** Opens the **Meta Editor** software

**F6:** Opens the **Tester** window

**F7:** Opens the expert settings window attached to the price chart

**F8:** Opens the chart settings window

**F9:** Opens the New Order window

**F10:** Opens the Popup Prices window

**F11:** Enables or disables full screen display mode

**F12:** Moves the price chart to the left in the size of one candlestick

**Shift + F12:** Moves the price chart in the size of one candlestick to the right

**Shift + F5:** Displays the previous profile



**Alt + 1:** Changes the price chart to a bar chart

**Alt + 2:** Changes the price chart to a candlestick chart

**Alt + 3:** Changes the price chart to a line chart

**Alt + A:** Copies test results and optimizations to PC short-term memory

**Alt + W:** Opens the chart management window

**Alt + F4:** Closes the terminal window

**Alt + Backspace or Ctrl + Z:** Cancels deleting objects added to the chart and returns the objects to the chart

**Ctrl + A:** Restores the height of all windows by default

**Ctrl + B:** Opens the **Object List** window



**Ctrl + C or Ctrl + Insert:** Copy command

**Ctrl + F:** Switches the mouse pointer to Crosshair mode

**Ctrl + G:** Deletes or displays the Grid

**Ctrl + H:** Displays or hides the OHLC line

**Ctrl + I:** The window shows the list of indicators applied to the chart

**Ctrl + L:** Deletes trading volume data from the chart or adds it to the chart

**Ctrl + P:** Print from the chart

**Ctrl + S:** Saves charts with CSV, PRN or HTM extensions

**Ctrl + W or Ctrl + F4:** Closes the price chart

**Ctrl + Y:** Displays or hides time periods in the price chart

**Ctrl + Z or Alt + Backspace:** Returns items deleted from the price chart

**Ctrl + D:** Opens the **Data** window. If the window is open it will close

**Ctrl + M:** Opens the **Market Watch** window. If the window is open it will close

**Ctrl + N:** Opens the **Navigator** window. If the window is open it will close

**Ctrl + O:** Opens the **Setup** window. If the window is open it will close

**Ctrl + R:** Opens the **Tester** window. If the window is open it will close

**Ctrl + T:** Opens the **terminal** window. If the window is open it will close

**Ctrl + F5:** Changes the price chart profile to the next profile in the list

**Ctrl + F6:** Activates the next price chart window

# Basic Forex Concepts

**Balance** is your account balance before the trade is open, when you open the trade the balance number does not change, but after the trade is closed, it is added or subtracted to the balance!

**Equity** is the account balance at that moment. This means that if you close all the transactions at this moment, you can withdraw as much money as the equity number

**Margin** is the money used to open a trade. This amount is directly related to the volume of the trade, and the higher the volume, the more margin is used

**Free Margin** is the amount of account balance left after opening positions, so as this number you can open a new trade

**Margin Level** indicates your account. Pay close attention to this number in your transactions

**Pullback** When a support surface breaks with resistance, it sometimes returns to the broken surface and continues on its way again, this is called pullback



# Basic Forex Concepts

**Margin Call** is for when the account margin is in danger and warns you that your account is closing and turns red

**Stop out** is for when the account does not have a margin level and starts closing the position, and usually the position with the most negative is closed and eventually close all the positions in order

**Swap** overnight interest rates are amounts that are calculated on the profit of open trades, that is, when you open trades and it reaches 12 o'clock am , your trades swap at that moment, and this can be positive or negative

**Spread** The difference between Ask and bid is called Spread

**Ask** is the price level where we buy a currency pair

**Bid** is the price level where we sell a currency pair

**Loss Limit (SL)** The maximum amount of damage allowed in a trade, which is usually abbreviated to SL

**Profit Limit (TP)** is the price or price range that automatically closes a position to win a profit and abbreviated to SL

# Basic Forex Concepts

**LOT** is the smallest size available in a currency used to trade in Forex market

**PIP** stands for **Point in Percentage** and is used among all traders in international markets and is a measure of the change in currency pairs

**Trigger** The word trigger is used for a situation where the trader has taken all the steps and is just waiting for the right opportunity to enter the stock

**Swap** interest rate When you receive a loan from the bank, in addition to repaying the principal of the loan, you pay an excess amount to the bank, in fact the amount you pay to compensate for the devaluation of the money paid today and receive in the future.

**Technical analysis** is an analysis in Forex that is done to predict prices in financial markets through studies of the past market situation, which is based on market price fluctuations

# Basic Forex Concepts

Fundamental analysis is the study of factors that fundamentally affect the price of what you trade

The Federal Open Market Committee (**FOMC**) consists of twelve members, seven members of the Federal Reserve Council, the chairman of the Federal Reserve Bank of New York, and four of the remaining eleven chairmen of the Reserve Bank of America

Non-agricultural employment in the United States is called the **NFP**, which is a monthly economic report. The report is published every month and shows the work situation in this country

**GDP** is the most important macroeconomic analysis of any country, in a way it shows the welfare and standard of living of any country

**PMI** Index is studied by the Purchasing Managers Association with a review of 300 purchasing managers from 20 different industries, if this index is above 50%, business conditions improve and if less than 50% Indicates the contraction of the economy

# Basic Forex Concepts

**PPI** stands for Producer Price Index, which is an important part of economic information, and information about this index is published in the second week of each month

The **CPI** index shows changes in the price level of the market basket of consumer goods and services purchased by households. This index is a statistical estimate that uses the price of a sample of items whose prices are collected periodically.

**Leverage** In a simple sense allows the trader to enter into larger trades with less deposit money. For example, if a trader uses a 1: 100 leverage, that means 1 dollar of his deposit allows him to make a \$ 100 trade.

# STP Trading broker

**STP Trading broker** is one of the few **NDD** brokers that provides safe and secure services to traders around the world and all accounts are connected to the reference bank in the United Kingdom, and all accounts are covered by insurance from the time the account is charged

Experience all kinds of accounts with floating compact spreads on this broker's very fast platform

