

USER MANUAL

FxOriginal

Version 1.00

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1. Foreword

Thank you for purchasing FxOriginal. This manual will help you install, activate, and use your robot with maximal profit and minimal trouble.

With the purchase of your FxOriginal expert advisor, you gained access to our download page, with this manual and all required robot files available for download there. It is of a high importance that you download all required robot files to your computer and save them in a handy place to be able to use them during the installation process. The FxOriginal robot can be installed in two different ways – to facilitate finding the necessary files for both methods you can check with this list:

For the 1st method:

FxOriginal.exe

For the 2nd method:

FxOriginal.ex4

FxOriginal32.dll

FxOriginal.dll

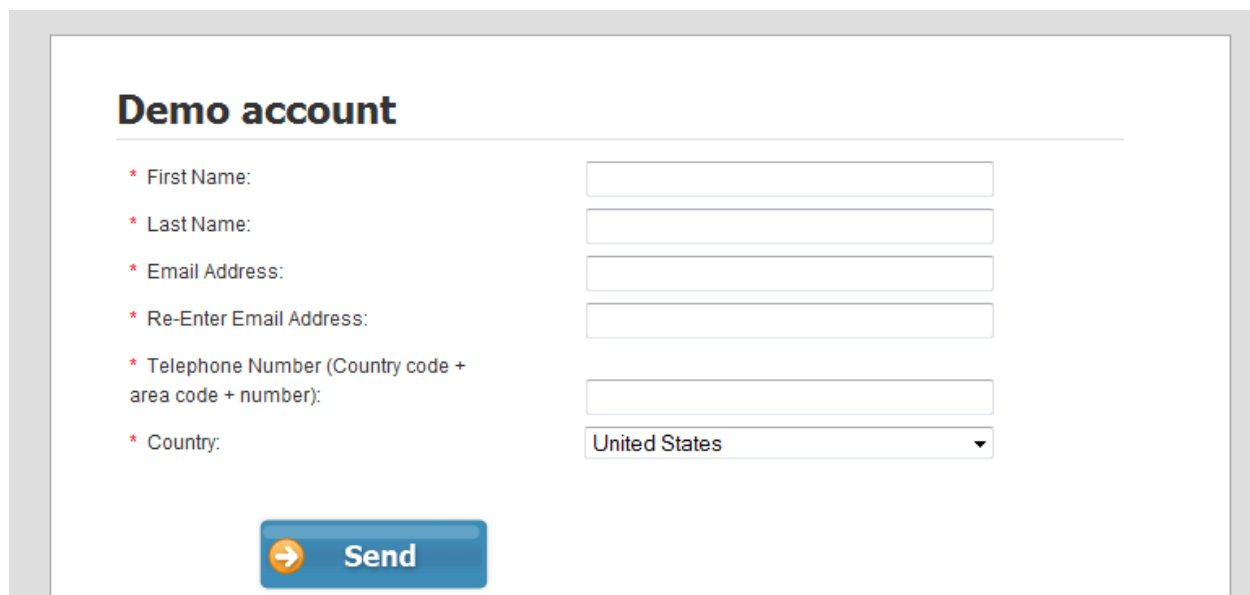
You can choose only one method, which suits you better. It is also essential that you have these files to proceed with setting up your FxOriginal expert advisor. We recommend saving them to your desktop for your convenience.

2. Getting Started

The first thing you need to do after downloading the robot files is deciding which broker you are going to trade with. For this purpose we highly recommend FinFx. In this manual, we will describe the installation on the example of FinFx, but should you choose a different broker, don't worry, as FxOriginal robots work fine with other brokers too, and the installation is rather similar.

Before running your robot on a live account, we recommend you to get acquainted with it on a demo account beforehand. The subsequent pages of this manual describe how to register a demo account first.

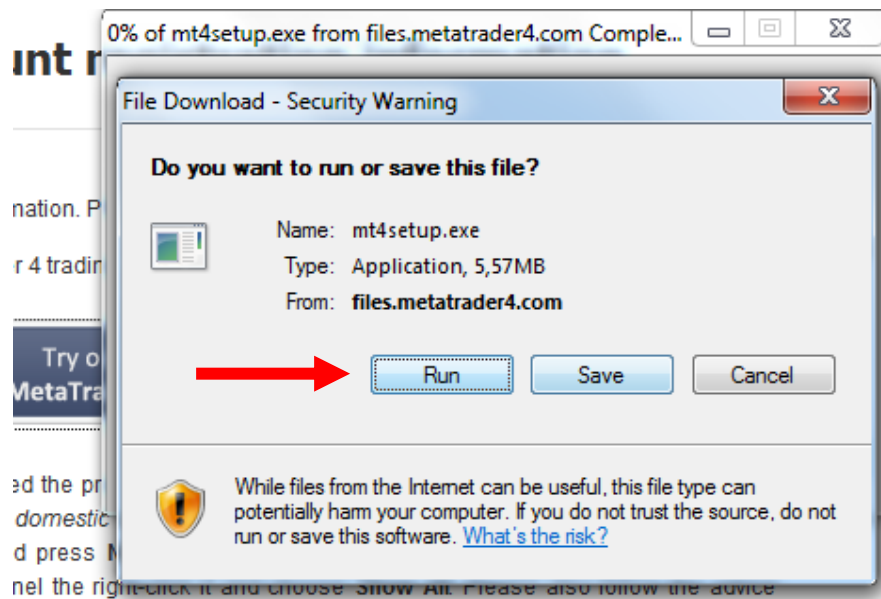
To open a DEMO account with FinFx, please, go to <https://www.finux.fi/index.php?page=demo-account&lang=eng>, enter required personal information and then click the "Send" button, as shown below:



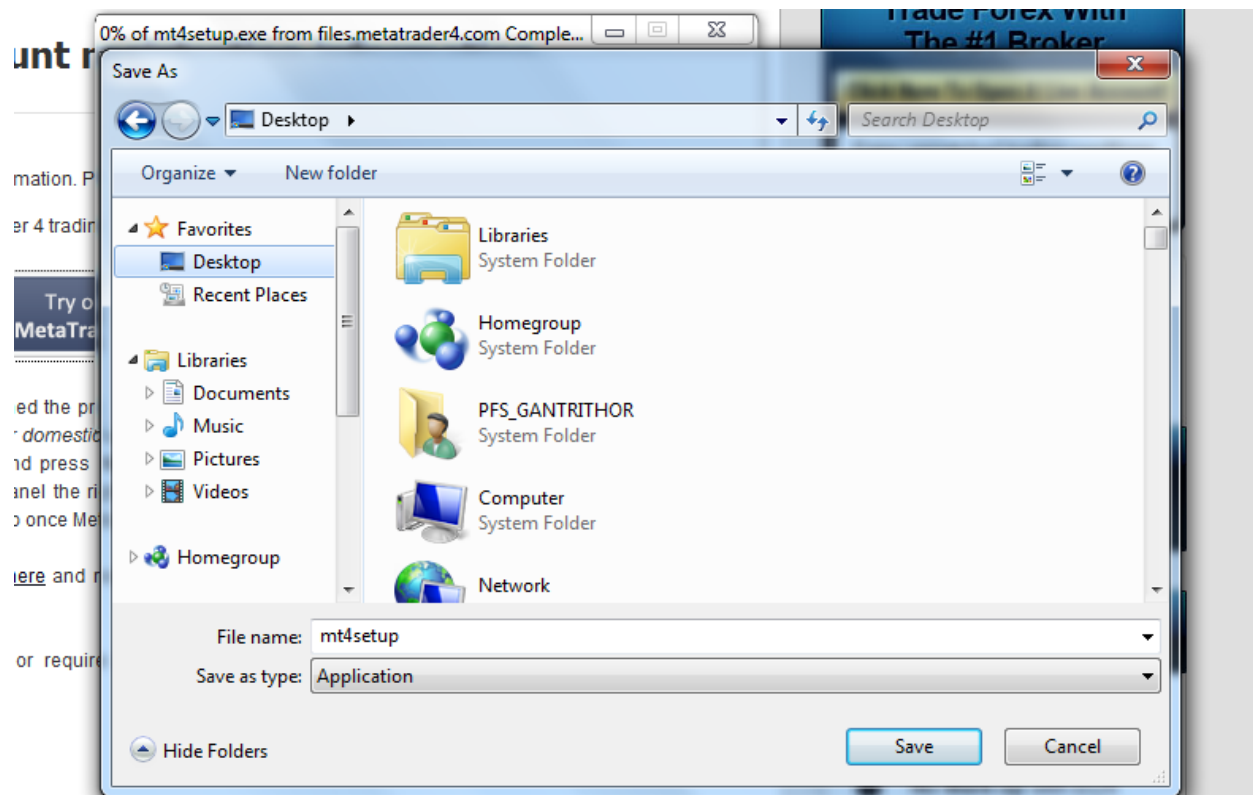
The screenshot shows a web form titled "Demo account". It contains several input fields for personal information, each preceded by a red asterisk indicating it is required. The fields are: First Name, Last Name, Email Address, Re-Enter Email Address, Telephone Number (Country code + area code + number), and Country. The Country field is a dropdown menu currently showing "United States". At the bottom of the form is a blue button with a right-pointing arrow and the text "Send".

Next, you will be transferred to the page where you can download the FinFx MetaTrader4 platform.

As soon as you click on the image to download MetaTrader4, a dialogue box will appear prompting you to save the setup file to your computer. You can either save it to your computer and resume the installation later or run it straight away by clicking on "Run":



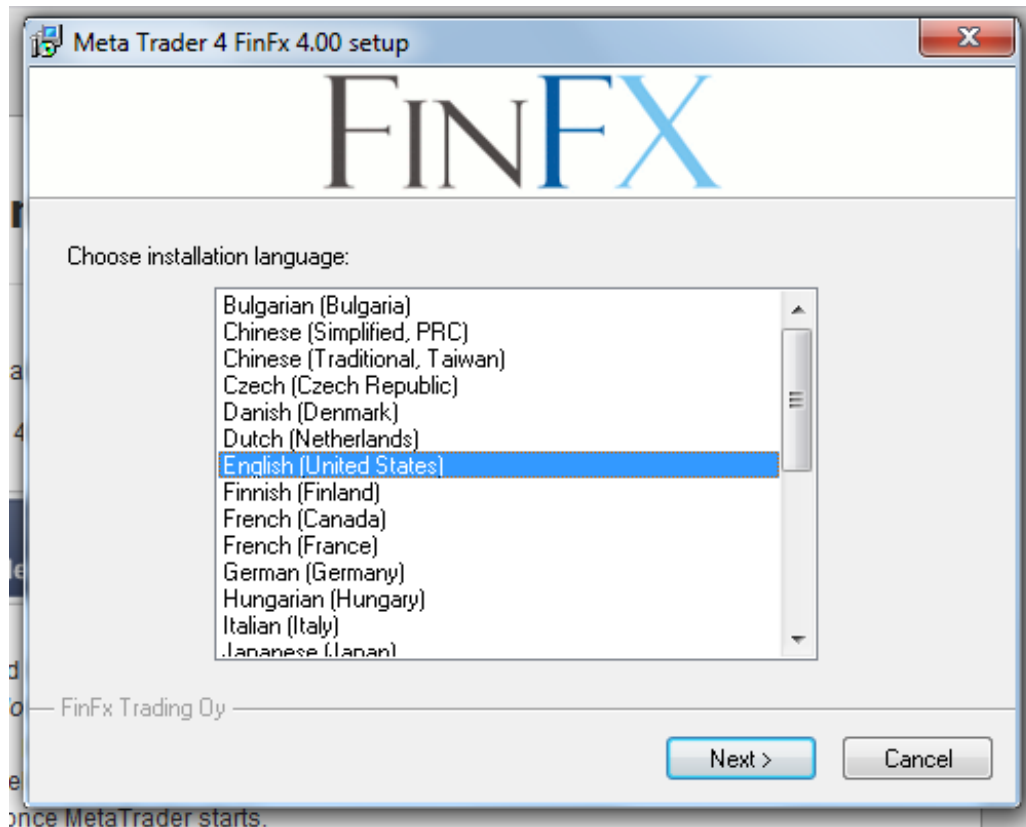
If you decide to save it to your computer, you will also have to select a directory where to save the setup program. For your convenience, we recommend you to save it to your desktop:



After the installer file downloads to your computer, you will most likely be asked for a permission to run it. This is the Windows built-in security, and you should confirm any messages for the program to be able to install correctly.

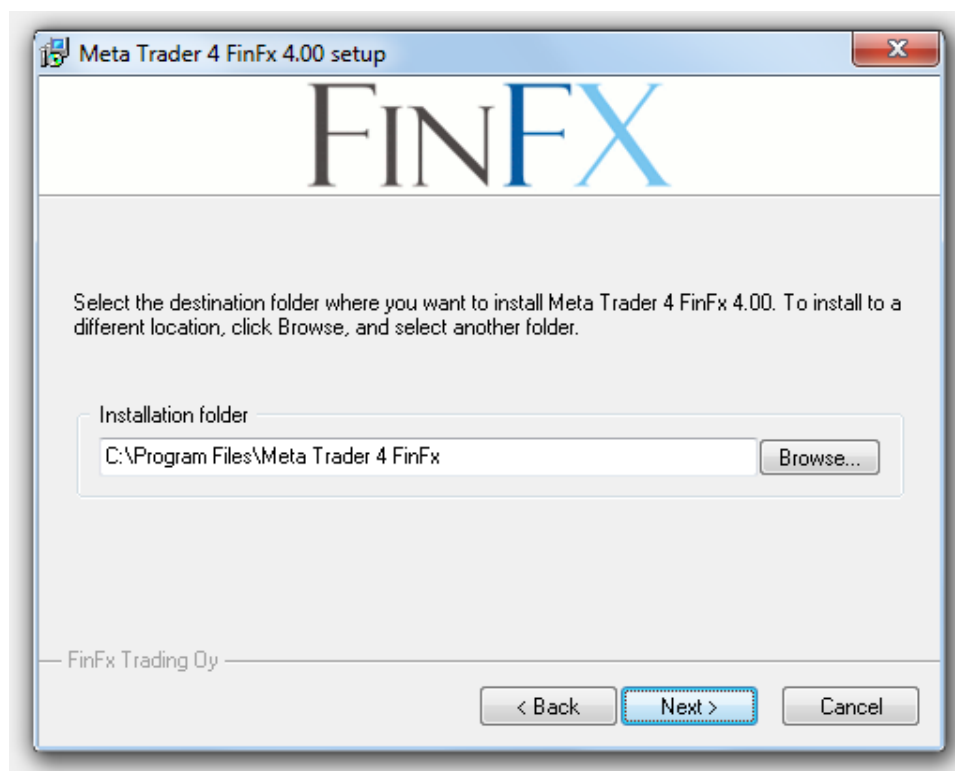
You might also see warnings from your antivirus system – since such software is heavily coded to prevent reverse engineering, it might be taken as a virus by some security systems, which are for some reason unable to detect the difference between such security measures and true malware.

During the installation process you should be prompted consequently to such windows:



Make sure you select your preferred language and click on “Next”

Next, you will be prompted to select the path into which you wish to install your MetaTrader4 platform. We recommend that you leave it default, which is the most convenient path option.



Important: Make a note of the installation folder path – you will need to know the location later in order to install any other robots.

Click “Next” after you have decided on your path, and the setup program will place all the necessary MetaTrader4 files into the selected directory. After the installation is finished, click on “Finish”, and run your MetaTrader4.

When MetaTrader4 starts up for the very first time, you will need to create a Demo (Practice) account.

Open an Account

Personal details
To open an account, please fill out all the following fields:

Name: min 6 chars

Country: State: min 2 chars

City: min 2 chars Zip code: min 3 chars

Address: min 6 chars

Phone: min 6 chars Email:

Account Type: Currency:

Leverage: Deposit:

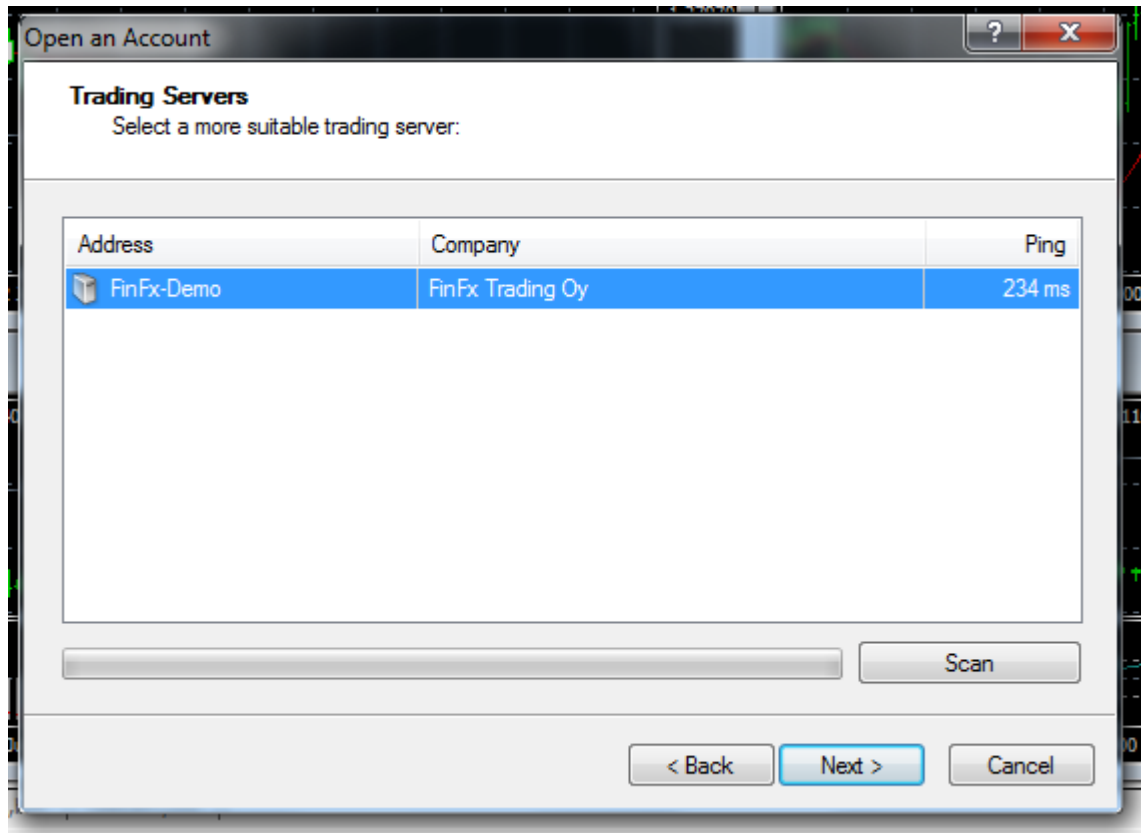
☒ I agree to subscribe to your newsletters

< Back Next > Cancel

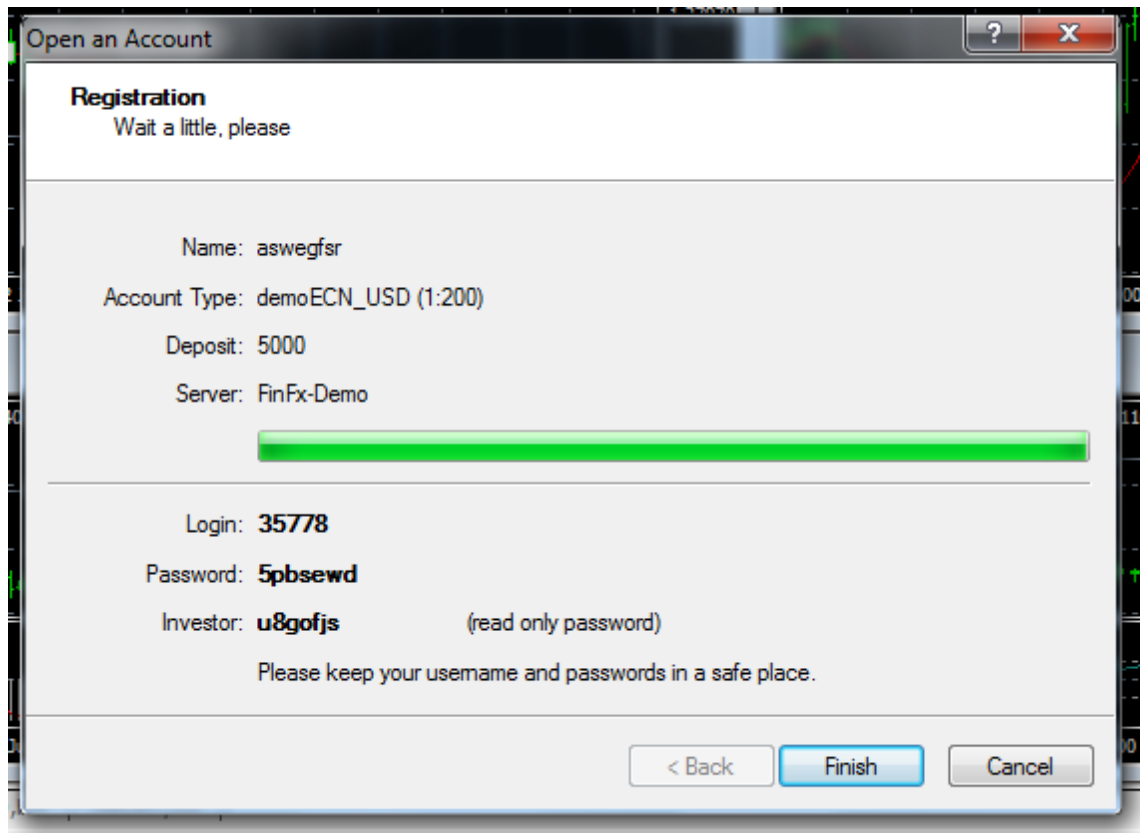
First, make sure that you provide all of the details shown in red, and check the box “I agree to subscribe to your newsletters”. Then, select the desired “Deposit” and “Leverage” values. We recommend that you use the same leverage and deposit features that you wish to see on you live account.

After you fill in all the required fields, click on “Next”.

The following window is designed to select a demo server for your trading. In most cases, there is only one option – feel free to select any demo server available and click on “Next”.



After selecting your server, you will be able to access your demo account login details. We highly recommend noting them down to be able to access your demo account later from other platforms. Do not use the “Investor” password while logging in – with an investor password you will not be able to trade on your account, as it is a read-only access feature. Investor passwords can be used, for example, if you want to show your account results to a third party, but you will not be able to trade with it!



Finally, click the “Finish” button to complete the account registration process. Normally, you will be logged into your account right after clicking on “Finish”. Should you need to log in again, you can click on “File” > “Login”.

After doing that, please ensure that you **CLOSE** the MetaTrader4 window. All EA installations should be performed when your trading platform is closed, otherwise you might face a series of different problems in the installation process.

3. Step 1 - Installing FxOriginal

1st Method

This is the recommended and most convenient method to install the FxOriginal robot. To install it this way you will need only one file:

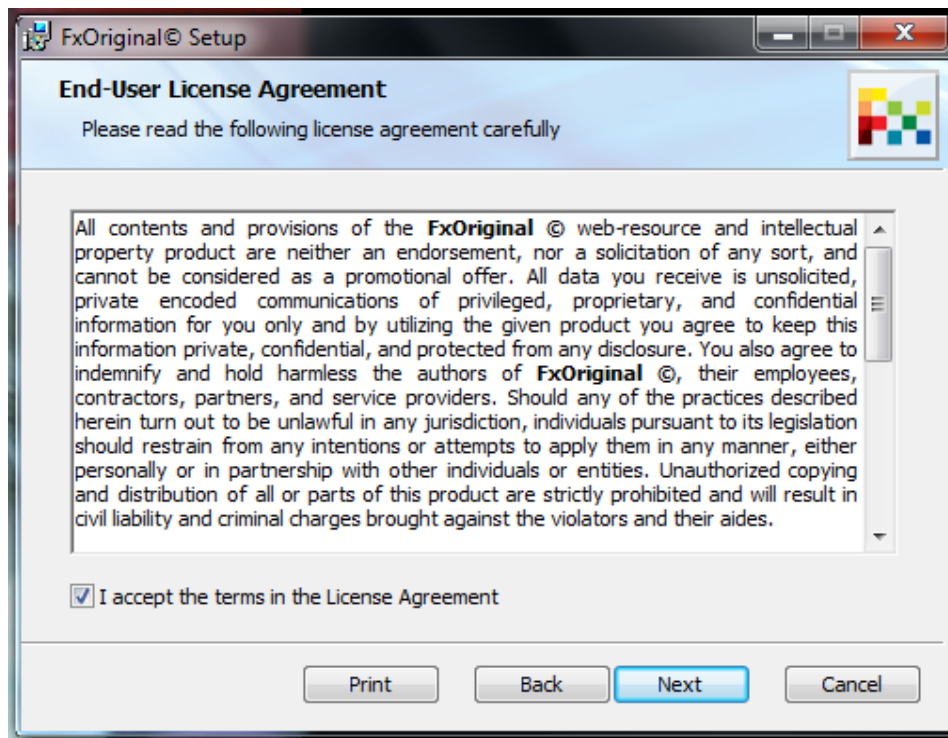
- FxOriginal.exe

First of all, you will need to find the FxOriginal.exe file on your computer and run it by double left-clicking on the respective file icon:



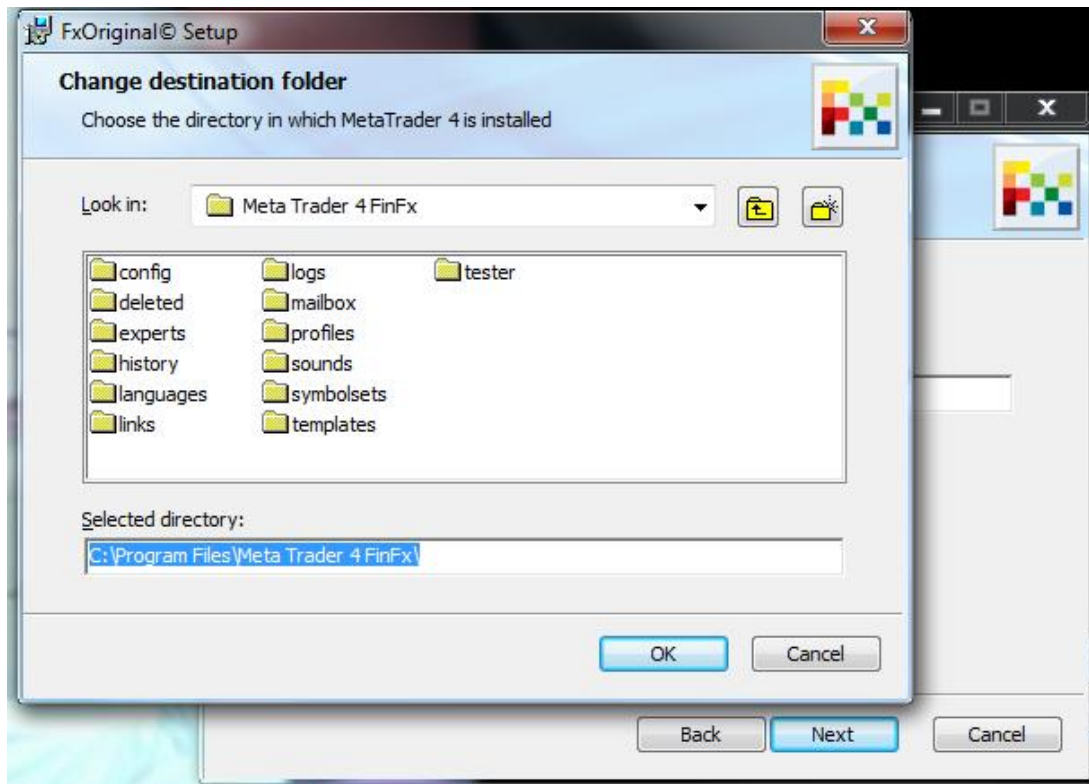
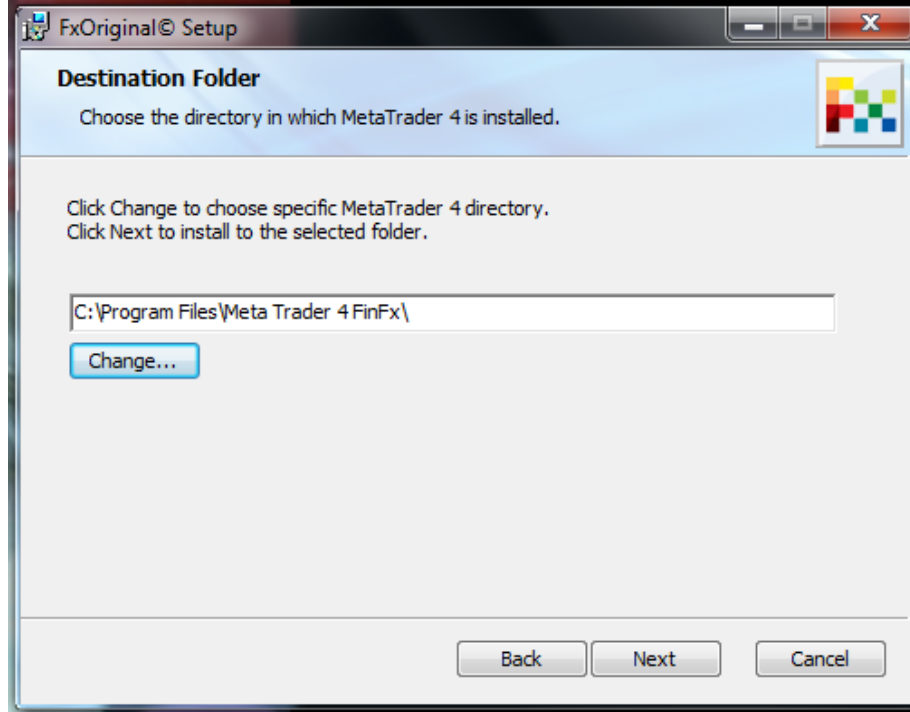
The first window is just the welcome page. To begin the installation process hit the “Next” button.

The second window will prompt you to agree to the Software License Agreement. Confirm it by checking the box “I accept the terms...” and then click “Next”:



At the next stage, the setup program will try to find any existing copy of MetaTrader4 on your computer, and provide you with a path to it.

If the wrong folder has been found, click "Change..." button and select the folder of desired MetaTrader platform. Make sure that you select root folder of your MetaTrader.



Then, click “Next” and setup will be ready for the installation of FxOriginal to selected MetaTrader4 platform.



Important: Make sure that all Metatrader platforms are closed when you are installing FxOriginal. This is necessary for successful installation. If you can't close all MetaTraders, please [use Method #2](#) for installation.

Finally, click on “Install”, and you will see the window reporting about successful installation.



Just click on “Close” at the bottom of the window and you are ready to proceed to the second step.

2nd Method

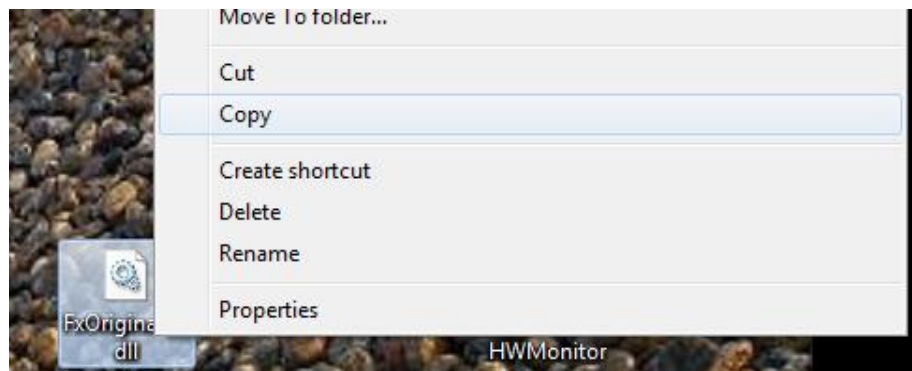
Important: Use the second method of the FxOriginal installation only if the first method doesn't work or is not suitable for you. Though it is a classic method of robots installation, it is more complicated and is used only in cases where the automated setup doesn't work.

To use this method, you should find the following two files on your computer:

- FxOriginal.ex4
- FxOriginal32.dll
- FxOriginal.dll

Do not open any of these files – they are not executable and should be pasted according to the following instructions:

First of all, you need to copy the FxOriginal.dll file into the necessary folder. You can begin by right-clicking on the file icon and selecting “Copy” in the drop-down menu that will pop up:



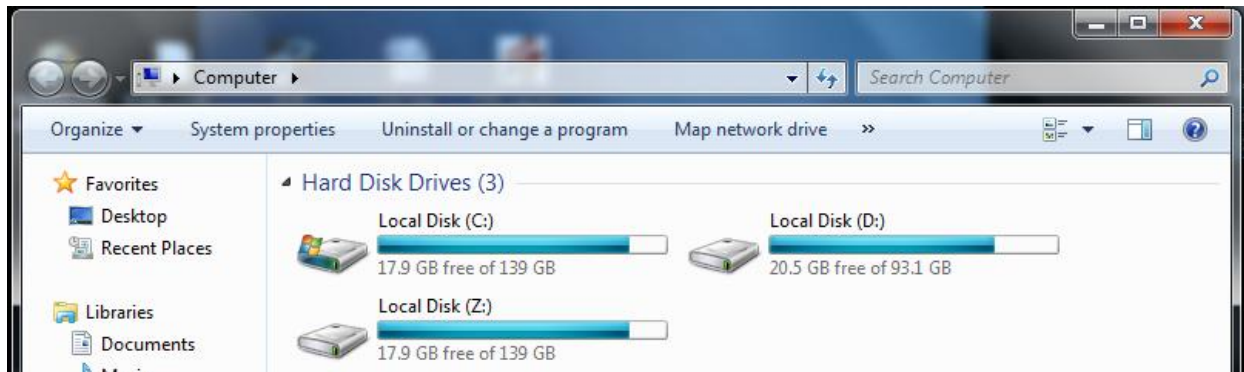
Next, you will have to remember the folder where your MetaTrader4 is installed. For FinFx, with the default installation options you can find it at “**C:\Program Files\Meta Trader 4 FinFx**”. This path varies with different brokers, so we highly recommend noting down the path during the respective stage of your MetaTrader4 installation process.

Also, in some cases, and in particular, if you are running a 64-bit Windows version, the Program Files folder might look like “Program Files(x86)” or “Program Files(x32)”.

If you experience any problems locating your platform, you can move your mouse cursor over the MetaTrader4 icon for a few seconds, and a yellow pop-up will show you the correct path.

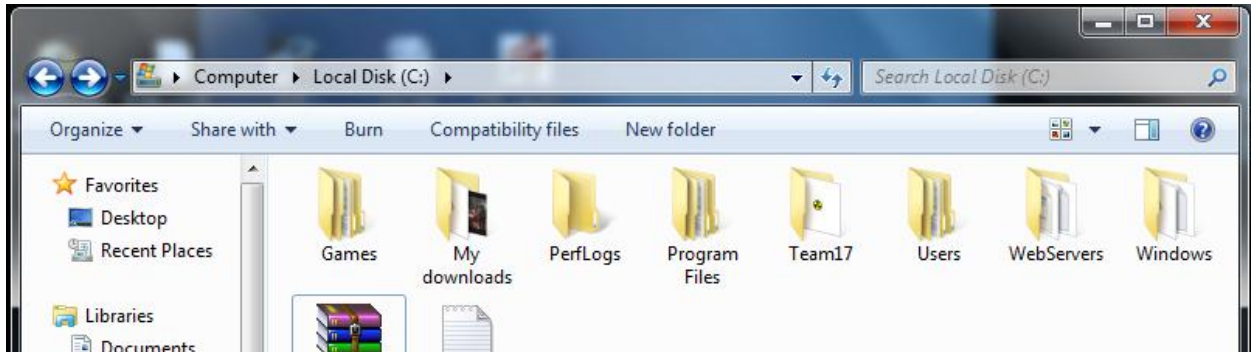


Now that you have found the necessary path to your MetaTrader4 folder, you can open “My Computer” or “Computer” for Windows 7 or Vista. That should open the built-in Windows Explorer application, which allows you to browse your computer files system.

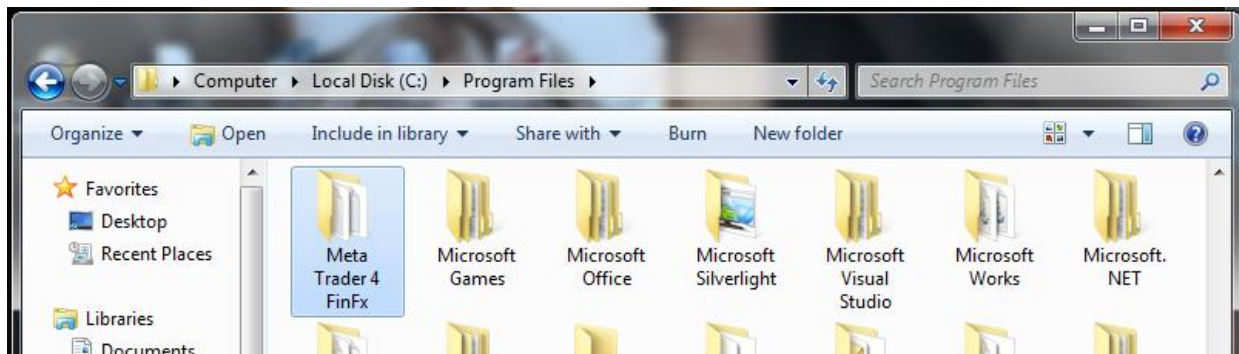


On this example, you can see how we proceed to the MT4 folder by double-clicking on all subsequent folders specified in the path we determined earlier.

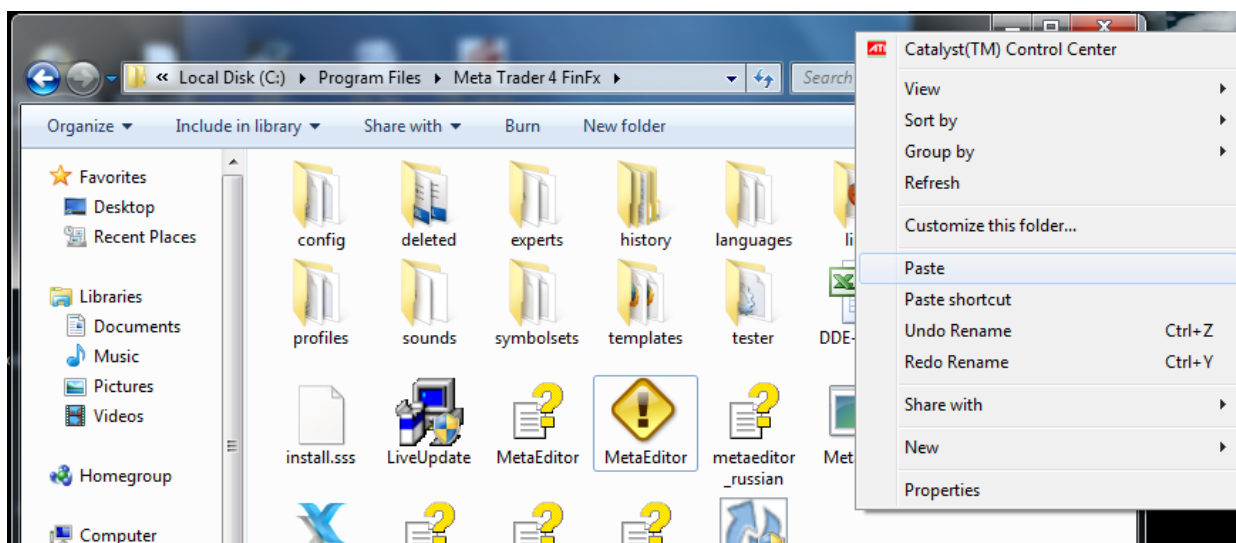
Local Drive C:\ Program Files:



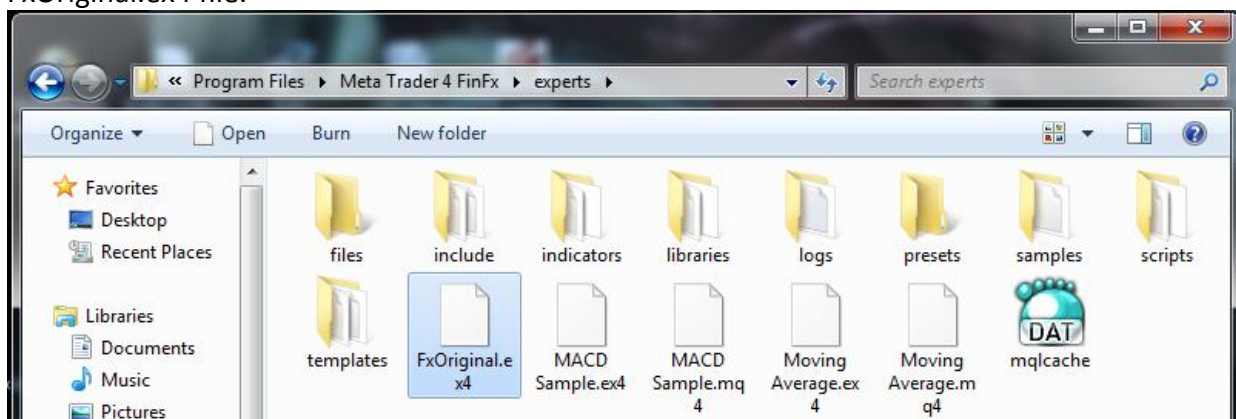
The “Meta Trader 4 FinFx” folder:



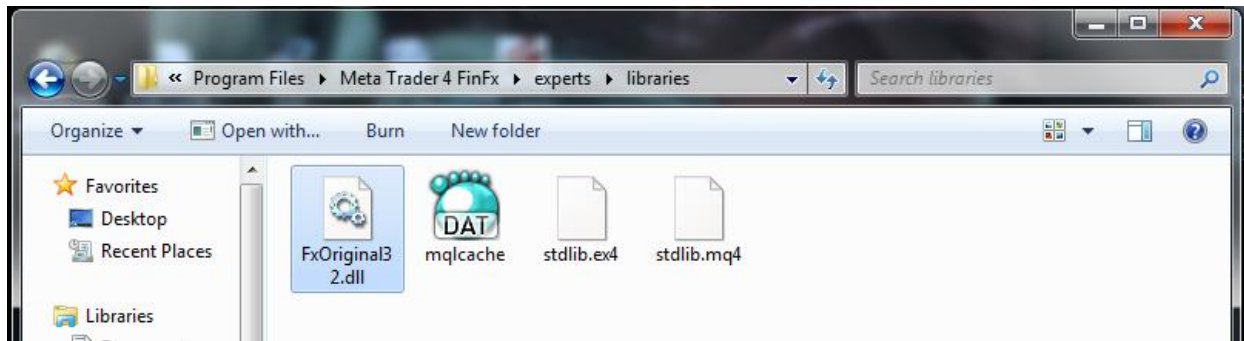
Here, you can paste the file by right-clicking on any empty space and selecting “Paste” in the dropdown menu.



After you paste the FxOriginal.dll file into the MetaTrader root folder, in the same folder locate the “experts” folder. Proceed into that folder, and repeat the previous instructions with the FxOriginal.ex4 file.



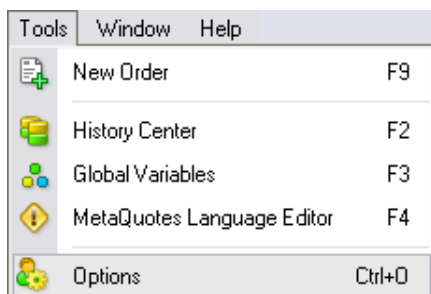
After that, locate “libraries” folder in the “experts” folder of your MetaTrader4, locate it and paste FxOriginal32.dll file there.



After you have copied three files into different folders you can proceed to the next installation step.

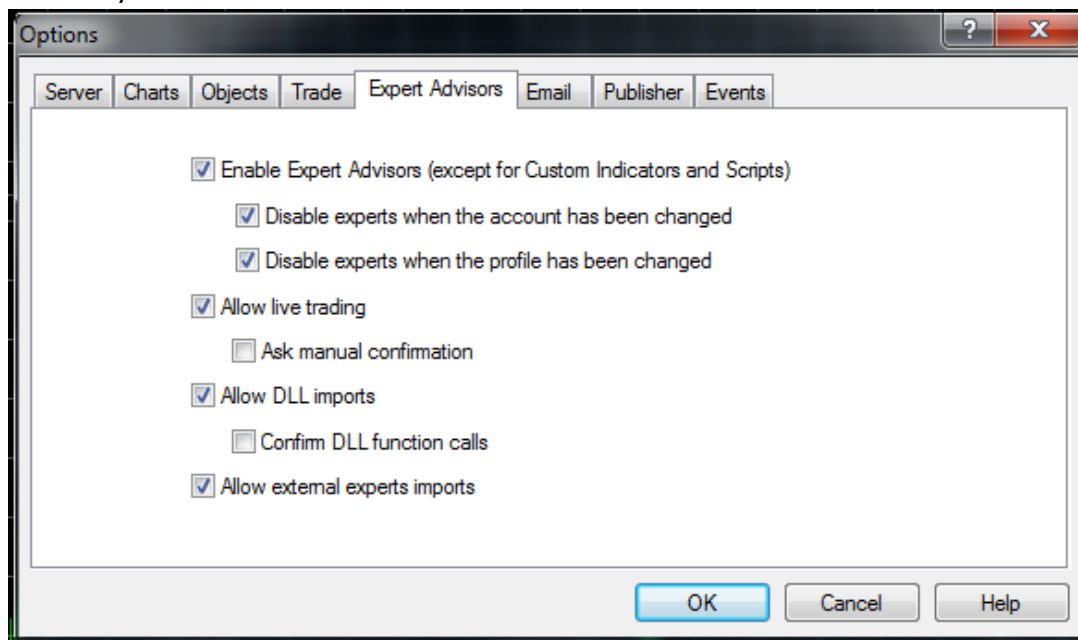
4. Step 2: MetaTrader4 Configuration

Once you have finished installing the FxOriginal files, the next thing to do is to go to the Tools –> Options menu:



This step is critically important for any Expert Advisors to work on backtests as well as for saving much trouble with setting up your EA every time you run it.

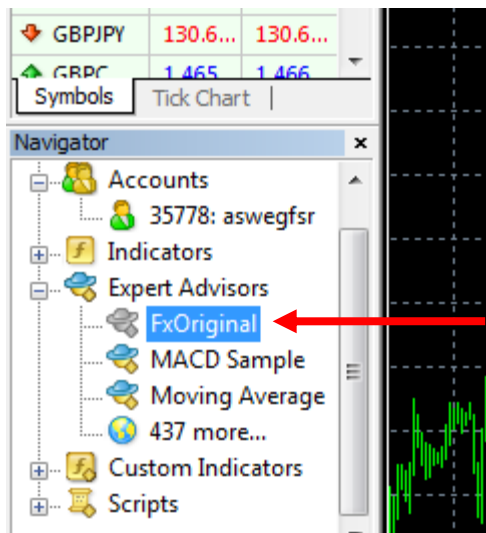
All you have to do here is click on the Expert Advisors tab and ensure that the boxes are checked exactly as shown below:



Do not overlook the “Confirm DLL function calls” option (which should be unchecked) - otherwise the robot will not be able to function properly.

You may also wish to uncheck “Disable experts when the account has been changed” and “Disable experts when the profile has been changed” options, though this is more of a convenience rather than a requirement. After you have checked all needed fields, click “OK”.

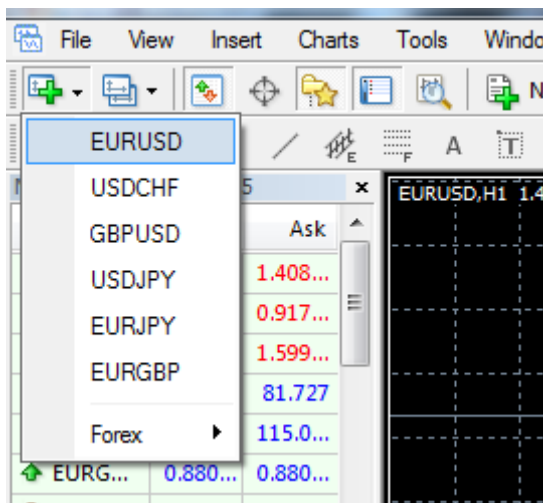
5. Step 3: Attaching FxOriginal to a Chart



Having installed the robot, restart your MetaTrader4 platform and check the Navigator panel on the left-hand side of the MetaTrader4 window. Clicking the small [+] to the left of “Expert Advisors” will expand that section to display all installed Expert Advisors:

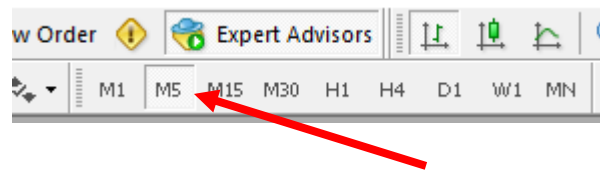
Do not worry that the FxOriginal icon is gray on this list, whilst all other icons are colored. This is normal for all commercial Expert Advisors. A colored icon means that you have the “source code” for that particular expert.

If you cannot find the FxOriginal icon on this list, it is most probable that you have installed the robot into an incorrect directory. In that case, we would recommend carefully going through step 1 of the installation process again. Also, this happens very often when you have several MetaTrader4 platforms installed on your computer. Check the folders and reinstall the robot into the correct folder. Or you might have simply forgotten to restart your MetaTrader4.



After you install all of the robot files, and locate the FXOriginal icon on the Navigator panel, you need to open the chart with the feed necessary for your robot to trade. For FXOriginal, it is the EURUSD chart. To open a new chart, simply click on “File” and select “New Chart”. You will then be prompted to select the desired currency pair in the drop-down menu that will instantly appear.

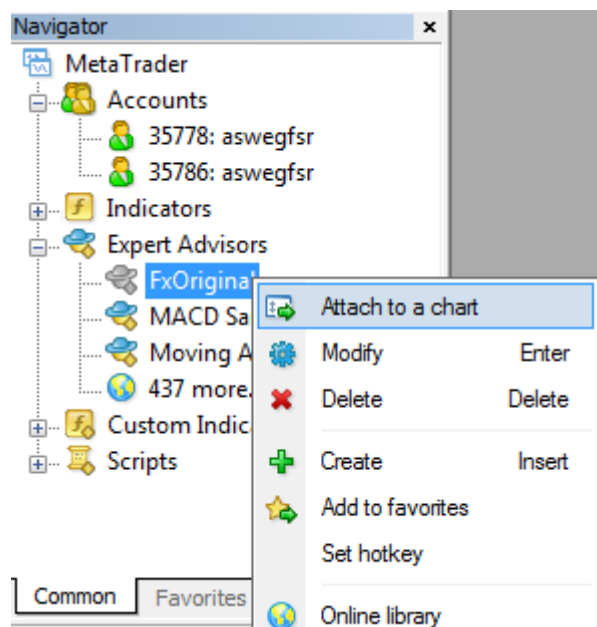
After opening the required chart (EURUSD), you need to select the correct timeframe. To do this, click on the chart, then on the M5 button in the top part of your MetaTrader4 window:



Although FXOriginal will work equally well on all timeframes, we highly advise you to stick to the M5 timeframe. After you have the necessary chart opened and the timeframe selected, you can start attaching the robot to the chart.

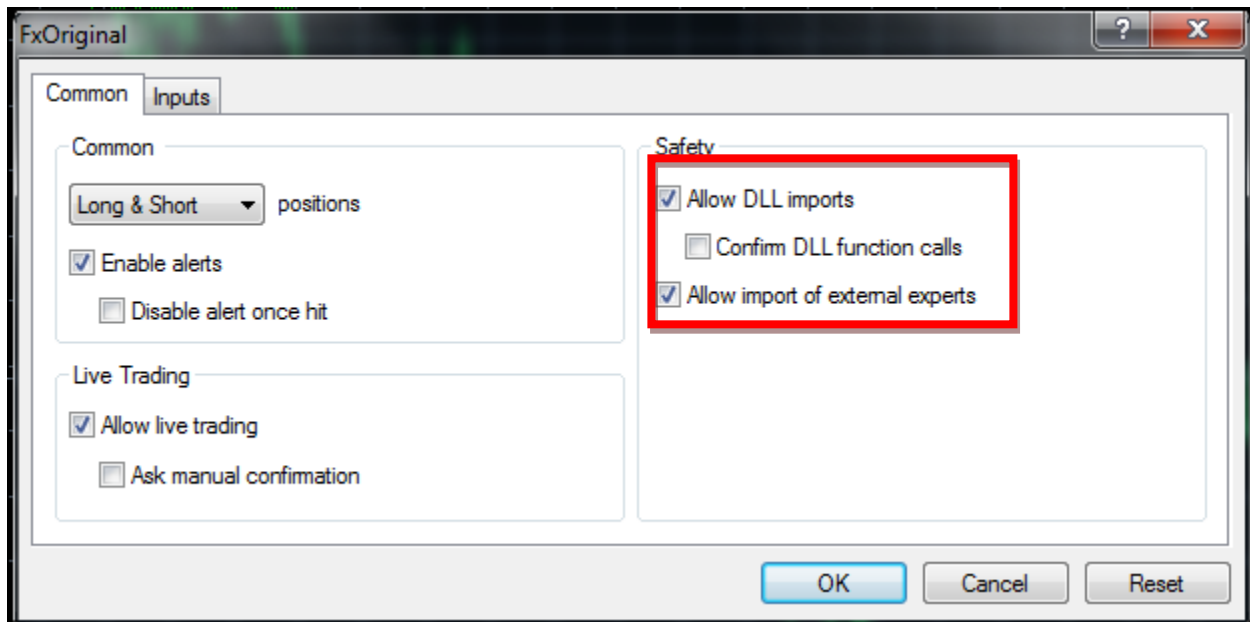
To attach the robot, select the necessary chart and follow the subsequent instructions:

On the Navigator panel, right-click on the FXOriginal Expert Advisor icon and select “Attach to a chart” in the menu as it is shown below:



When you attach the robot to the chart, the “Properties” dialog window will open. The dialog window contains two tabs – “Common” and “Inputs”.

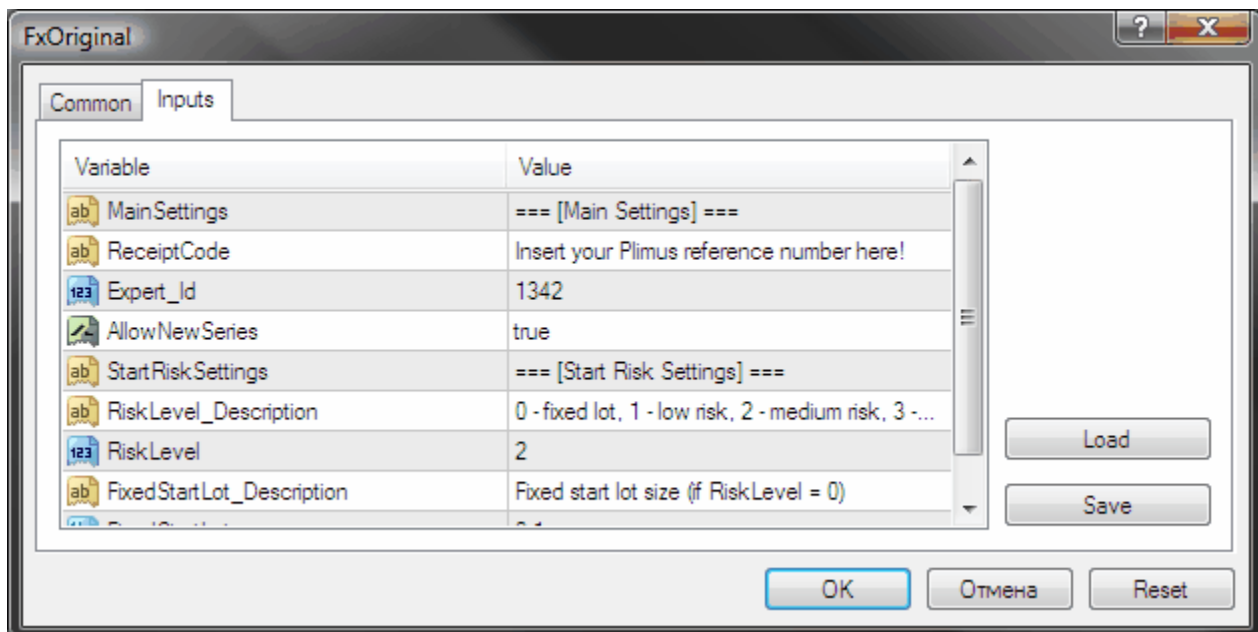
The “Common” tab looks like this:



It is crucial that all three of the settings highlighted with the red frame are matching the image above or the FXOriginal robot will not be able to function properly.

Also, pay special attention to the “Confirm DLL function calls” checkbox which should be *unchecked*.

Assuming that everything else is correct, the “Inputs” tab looks like this:



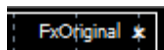
If you scroll down this inputs section, you will be able to see a number of adjustable settings, which are explained in the following several pages of the manual. If you wish to change any of the settings, just double-click in the “Value” field of the desired setting, and enter the new value. To apply the changes, click OK, this will restart the robot with the new settings.

Now we are ready to start trading.

Depending on how well you have followed our instructions so far, there will be one of three possible things displayed in the top-right corner of the chart to which the robot is attached:

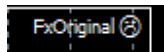


- Smiley face indicates that the robot is correctly installed and ready to trade.

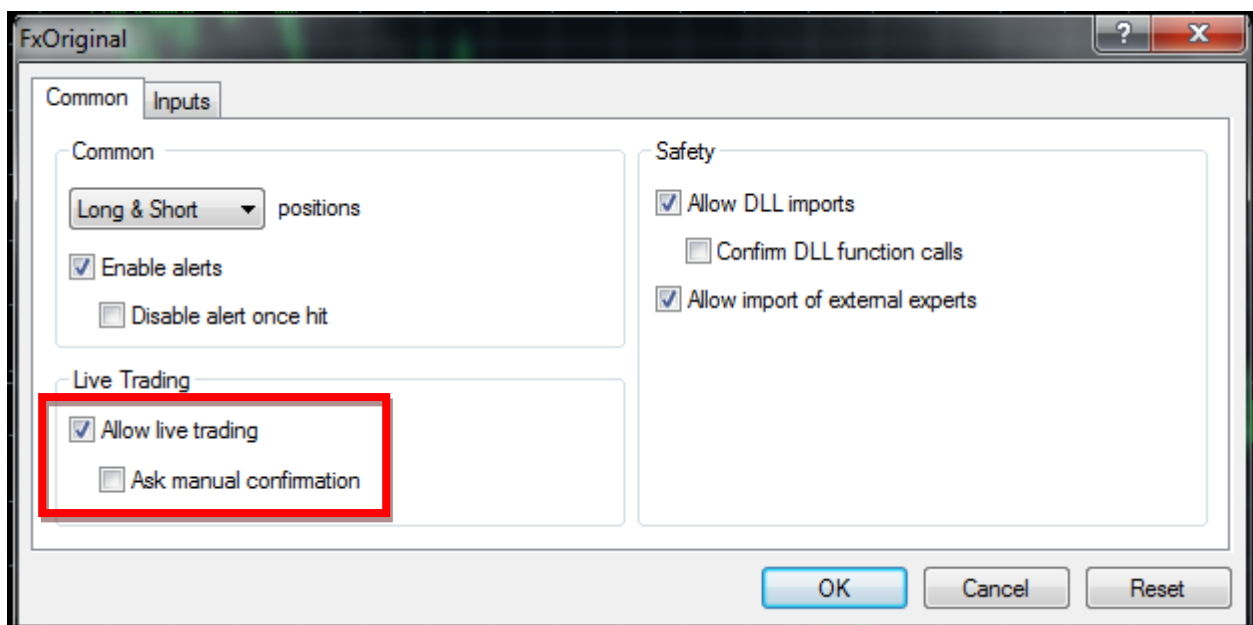


- X means that you forgot to enable the Expert Advisor trading in MetaTrader4.

Make sure that the big Expert Advisors button  on the top toolbar of MetaTrader4 is hit.



- Sad face indicates that you did not allow live trading. Just press F7 and make sure that the “ALLOW LIVE TRADING” checkbox is checked!



6. FxOriginal Settings Explained

Main settings:

ReceiptCode – This is your license number and Plimus reference number at the same time and it is used by the FXOriginal expert advisor to ensure that you are not using a pirated copy of this product. You can find this code in the e-mail message from Plimus, which was dispatched to you immediately after you made the purchase. It is very important that you have a valid reference number, as without this setting the robot will not be able to function at all.

Expert ID – Is the Magic Number used by the robot to identify its trades. If you have other EAs running on the same trading account, make sure that FXOriginal uses a different random ID.

Allow New Series – If set to false, the robot will not open any new trades after the current series of trades are dealt with.

Risk settings:

Risk Level – This setting determines the lot size and money management used by the EA. There are four values to which you may set this option:

0 – The robot will trade with fixed lot size specified in the *FixedStartLot* field.

1 – Low risk setting, recommended for deposits starting with 1500\$ for micro accounts, and 15000\$ for mini accounts respectively.

2 – Medium risk setting, recommended for deposits starting with 1000\$ for micro accounts, and 10000\$ for mini accounts respectively.

3 – High risk setting, recommended for deposits starting with 500\$ for micro accounts, and 5000\$ for mini accounts respectively.

FixedStartLot – If the *Risk Level* is set to 0, the EA will use the value specified in this field as its default lot size for all trades.

7. FXOriginal On-chart Messages

If you installed the FXOriginal correctly, the following on-chart message should automatically appear in the bottom right part of your chart:



The robot might also display a number of errors if installed incorrectly: (They are displayed in the top left corner and you will also get popup notification)

License invalid: This means that you have forgotten to enter your authentication code or you entered it incorrectly. Click the smiley face icon or press F7 to open the Inputs tab and enter the code.

Invalid currency pair: Please make sure that your EA is attached to the correct currency pair, which is EURUSD for FXOriginal. Otherwise, your robot will not be able to function correctly.

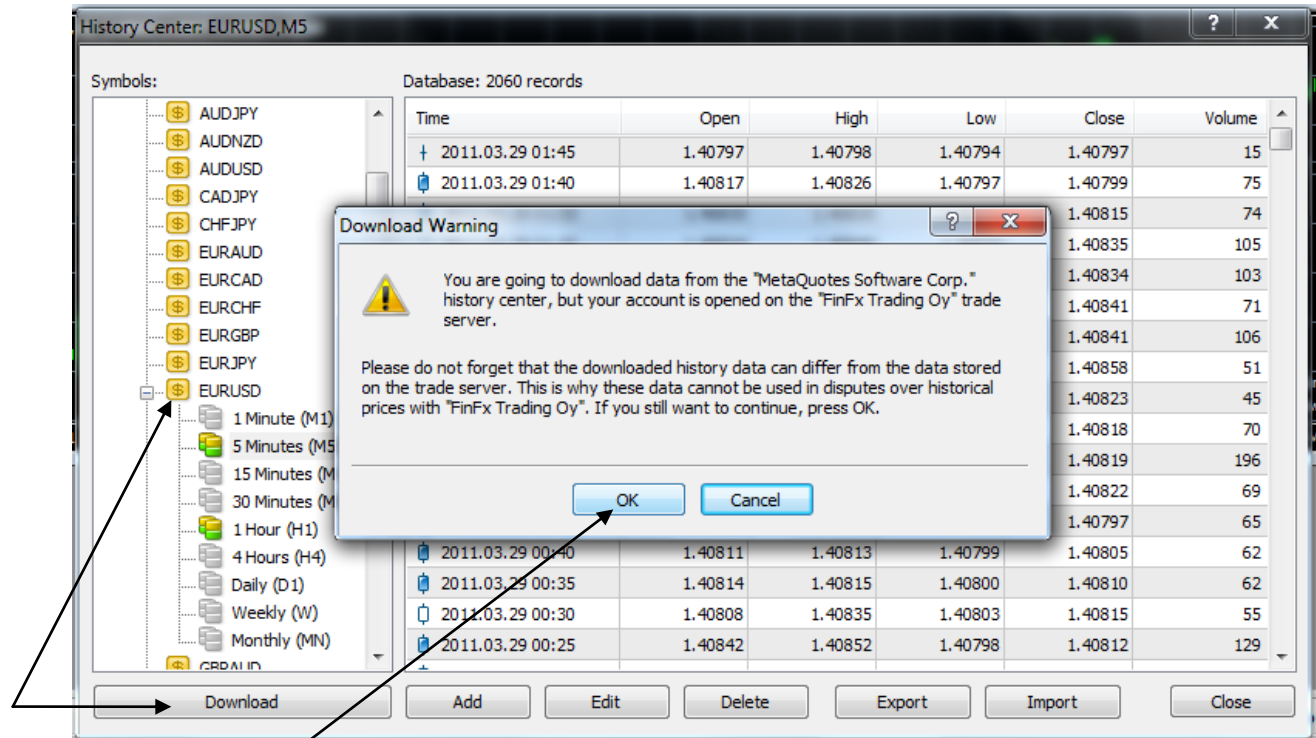
DLL Import is not allowed: You will get this message if you forgot to check the “Allow DLL Imports” option in the “Common” tab of your EAs settings.

8. FxOriginal Strategy Test

If you want to do the strategy testing of the EA, you will need to have the historical data. Now let's learn how to make a backtest with the FinFX broker.

Warning: MetaTrader4 does not store the spread values for the historical data. That's why it is always using the current spread for the whole history period. For this reason it is very important to make sure you backtest during the low spread period. Otherwise you will not get any good results.

1. Go to "Tools" - > "History" - > then DOUBLE-Click "EURUSD" and click "Download" button at the bottom:

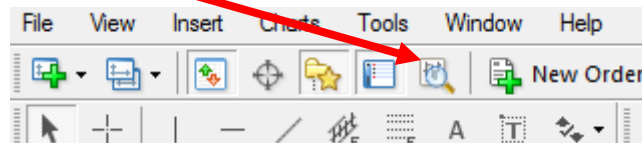


Then click "OK". Now we have the full history for EURUSD.

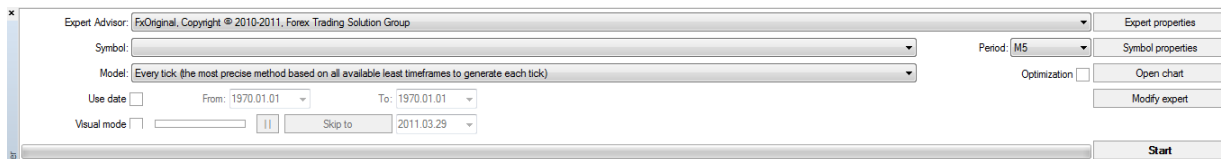
Note: You should download all history data for EURUSD currency pair for backtest to run properly.

DONE! Now it is time to do the backtest!

Click the Strategy Tester button in the MetaTrader4 toolbar to open the window.



The Strategy Tester will appear at the bottom of MetaTrader4.

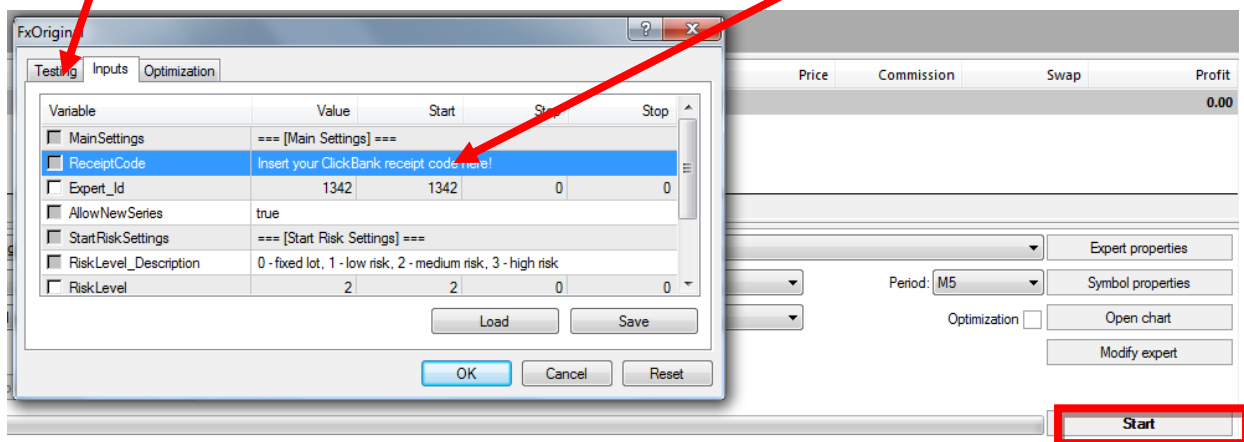


You should select the Expert Advisor from the list, Symbol, M5 Period (Timeframe). Choose the “Every Tick” model.

Also set “Use Date” to test over a specific period in the past.

We recommend you not to use the “Visual mode” for long time spans because the back-test will take much more time, but you will see a simulation of the trades being made.

To select desired backtest deposit and to change EA settings, click on the “Expert Properties” button. You will see three tabs there: Testing, Inputs and Optimization. You can change Deposit under “Testing” tab and EA settings under “Inputs” tab. Do not forget to enter ReceiptCode there.



Click **“START”** to begin the test.

You may switch between the various tabs at the bottom of the Strategy Tester window during the testing.

You can see the trades here:

#	Time	Type	Order	Size	Price	S / L	T / P	Profit	Balance
25	2009.01.14 09:59	t/p	6	0.30	1.11963	1.10063	1.11963	69.66	9970.91
26	2009.01.14 10:00	close	7	0.30	1.11970	1.10113	1.12013	58.14	10029.05
27	2009.01.14 10:00	t/p	5	0.30	1.12013	1.10113	1.12013	69.62	10098.67
28	2009.01.14 16:45	buy	10	0.31	1.11663				
29	2009.01.14 16:45	modify	10	0.31	1.11663	1.10023	1.11923		
30	2009.01.14 17:09	t/p	10	0.31	1.11923	1.10023	1.11923	72.01	10170.68
31	2009.01.14 20:15	buy	11	0.31	1.11623				
32	2009.01.14 20:15	close	11	0.31	1.11433	1.10083	1.11883		

You can learn the detailed information about the current backtest in the **“Report”** Tab. Right-clicking in this window and selecting **“Save as report”** will create a detailed report of your testing.

Bars in test	36508	Ticks modelled	15365319	Modelling quality	90.00%
Mismatched charts errors	0				
Initial deposit	10000.00				
Total net profit	27463.04	Gross profit	29090.32	Gross loss	-1627.29
Profit factor	17.88	Expected payoff	122.60		
Absolute drawdown	868.10	Maximal drawdown	3546.27 (10.40%)	Relative drawdown	15.56% (1907.33)
Total trades	224	Short positions (won %)	105 (94.29%)	Long positions (won %)	119 (95.80%)
		Profit trades (% of total)	213 (95.09%)	Loss trades (% of total)	11 (4.91%)

If your Strategy Test showed no trades, it means there were some errors. Check the Journal Tab to discover the problem.

9. Troubleshooter

The expert advisor is not working

First of all, please, make sure that all installation steps from the manual were performed correctly. If you did not locate any errors in the installation process, have a look under the “experts” and “journal” tabs in the “terminal” window of your MetaTrader4 to identify your problem.

License invalid: This means that you have entered the wrong ReceiptCode. Click the smiley face icon or press F7 to open the Inputs tab and enter the code.

Invalid currency pair: Please make sure that your EA is attached to the correct currency pair, which is EURUSD for FXOriginal. Otherwise, your robot will not be able to function properly.

DLL Import is not allowed: You will get this message if you forgot to check the “Allow DLL Imports” option in the “Common” tab of your EA’s settings.

My MT4 platform keeps crashing/closing unexpectedly: Please make sure that you placed the FXOriginal.dll file into the correct folder. It should be located directly inside the MetaTrader root directory.

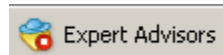
Other errors

If you are experiencing any issues that are not covered in the user’s manual, please submit a support ticket providing as much detail as possible. Any screenshots or additional information will be appreciated.

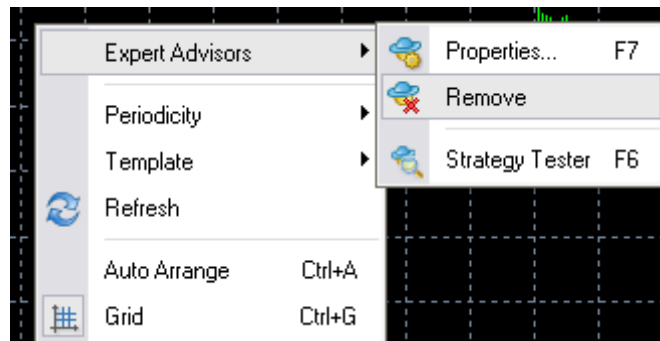
10. How to stop trading

There are several ways to stop the robot's trading.

- 1) In case you use several robots on your account and want to completely stop the trading of all EAs, click the green "Expert Advisors" button in the toolbar. Please, be aware that this will also stop any other Expert Advisors that you may be running on your account.



- 2) If you want to remove only one robot, you can do so by right-clicking on the Smiley Face and choosing "REMOVE" in the Expert Advisors menu.



- 3) If you don't want to remove the EA, you can simply disable its live trading ability by pressing F7 and un-checking the "Allow live trading" checkbox:

