

# WallStreet FOREX Robot

## User Guide



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# Getting Started

Before installing WallStreet FOREX Robot on your computer and commencing trading on a real account, please read this carefully: it may be crucial for your future profits.

**Trading forex entails risk and each instance of negligence or inattention may lead to significant loss!**

- 1. We strongly recommend that you operate a demo account before trading with real money.** This will help you become familiar with the way WallStreet FOREX Robot operates before you commit genuine funds to a real money account.
- 2.** Please be exceptionally careful when determining trading volumes and setting automatic risk management parameters!
- 3.** If you suspect that WallStreet FOREX Robot might be operating incorrectly, please halt operations and contact us immediately!

## **WHAT YOU MUST KNOW BEFORE USING WALLSTREET FOREX ROBOT**

- WallStreet FOREX Robot was developed especially for the GBPUSD, EURUSD, and USDJPY currency pairs.
- WallStreet FOREX Robot is compatible with all MetaTrader 4 brokers, as well as with brokers using ECN-type order fulfilment. You do not need to change any settings.
- WallStreet FOREX Robot is entirely compatible with NFA-regulated brokers applying No Hedge and FIFO.
- WallStreet FOREX Robot automatically recognises whether your broker offers four or five-digit quotes. You do not need to change any settings. On no account multiply TakeProfit and StopLoss values by 10 if your broker offers five-digit quotes.
- We do not recommend that you launch and close your trading terminal too often. Ideally, it ought to work without interruption from market opening on Monday to closure on Friday.
- For problem-free operation, use a computer with a minimum configuration: 1.5 GHz processor, 1 GB RAM, and Windows XP, Windows Vista, or Windows 7 operating system.
- Maintaining a stable internet connection is of the essence to ensure reliable WallStreet FOREX Robot operation.

- It is the spreads offered by your broker that chiefly determine how much profit you can make by using WallStreet FOREX Robot. The recommended spread for EURUSD is under 2 pips, for GBPUSD under 3 pips, and for USDJPY under 3 pips.
- Be on the lookout for brokers who steal pips and who try to fulfil each order at a price which is less favourable to you by 1 or 2 pips. This way, advertised 1 pip narrow spreads can easily work out at 3 or 5 pips, thus reducing profits made by WallStreet FOREX Robot. Be particularly cautious of new brokers who advertise aggressively on the internet.

## **The MetaTrader4 (MT4) Trading Platform**

WallStreet FOREX Robot operates within the MetaTrader4 trading platform. MT4 is a free trading platform available through most forex brokers.

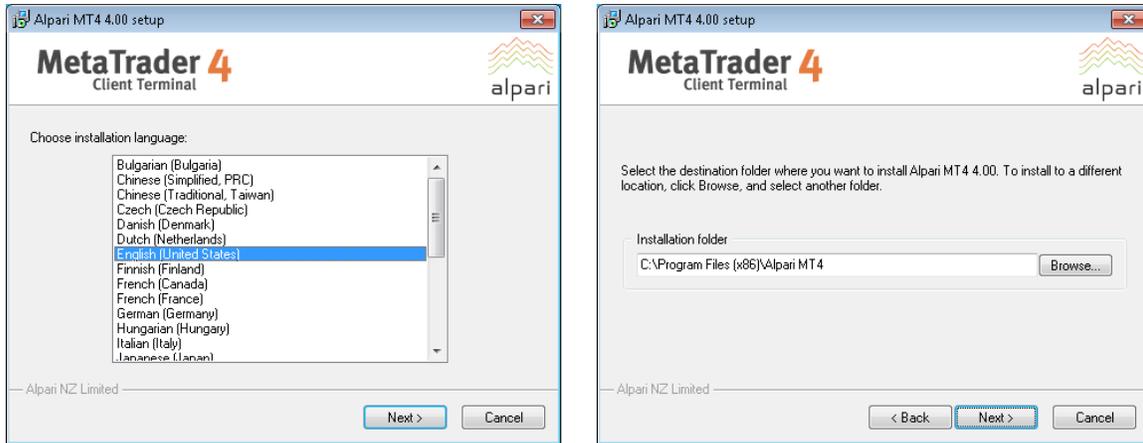
If you do not have MT4 installed on your computer, you can download a copy by going to one of the following brokers and requesting a demo account:

[www.alpari.ru](http://www.alpari.ru)  
[www.alpari.co.uk](http://www.alpari.co.uk)  
[www.fxpro.com](http://www.fxpro.com)  
[www.fxdd.com](http://www.fxdd.com)  
[www.fxopen.com](http://www.fxopen.com)

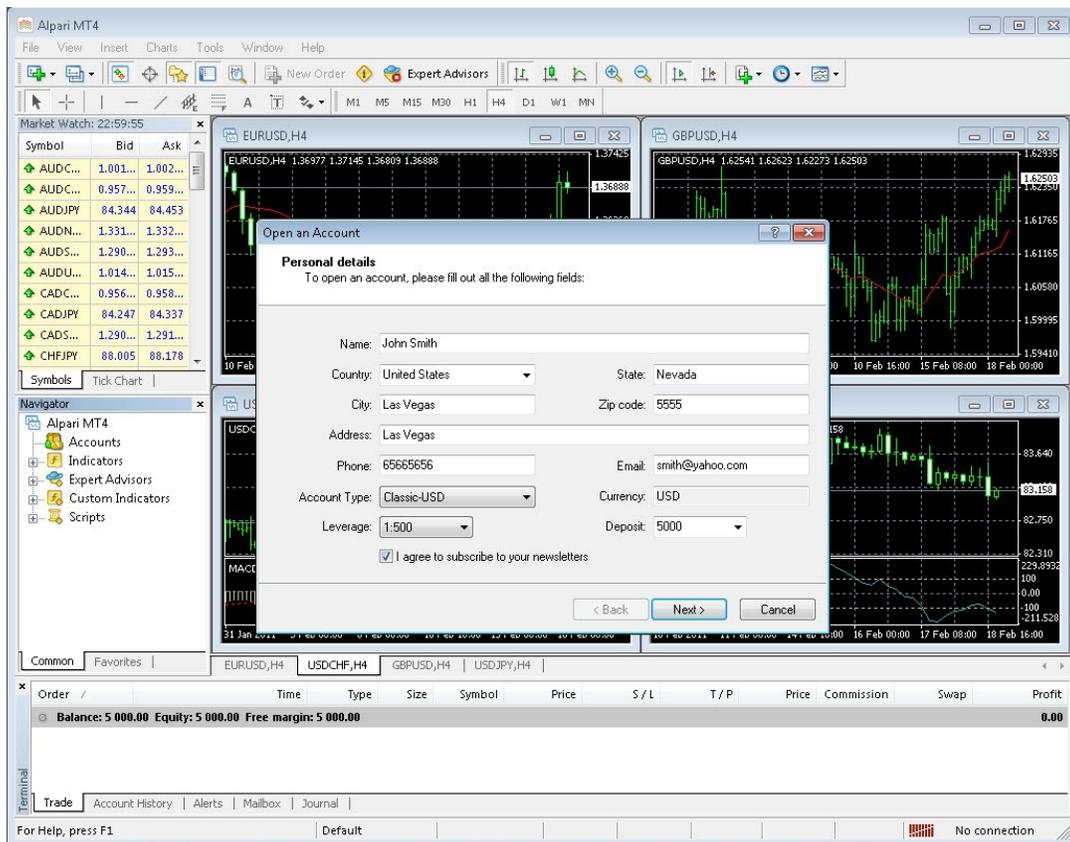
*This list is for reference only. We are not affiliated with any broker.*

# Installing MetaTrader 4

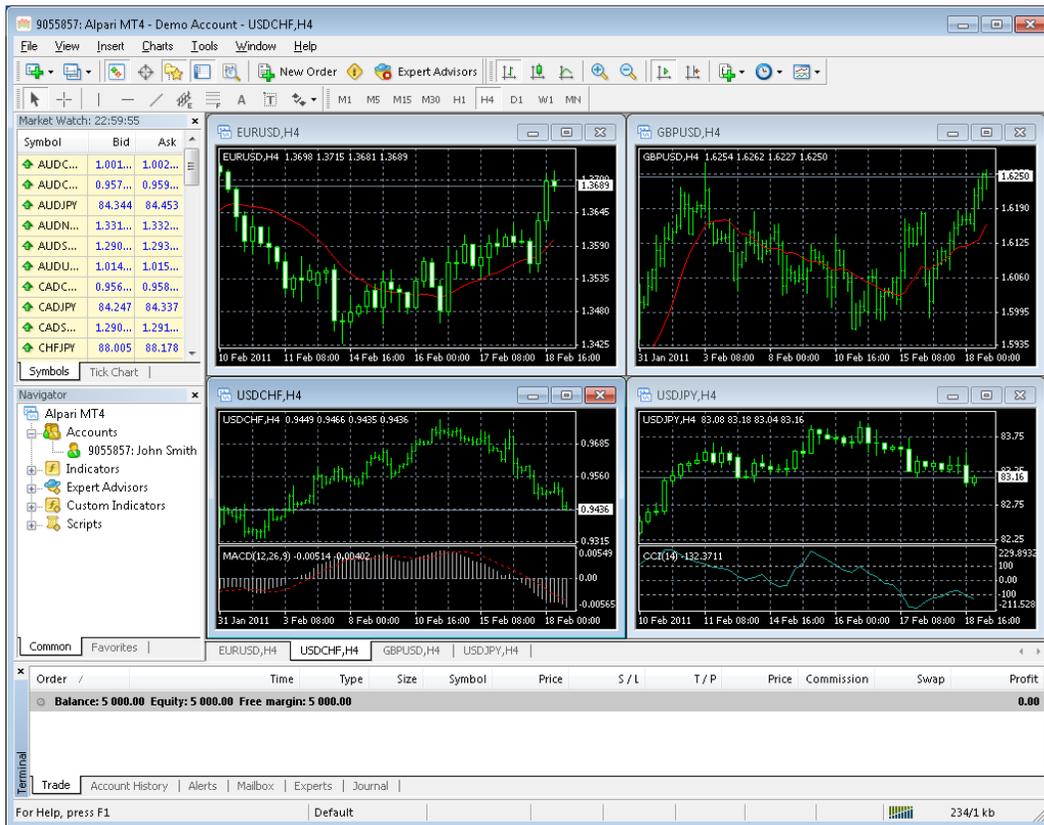
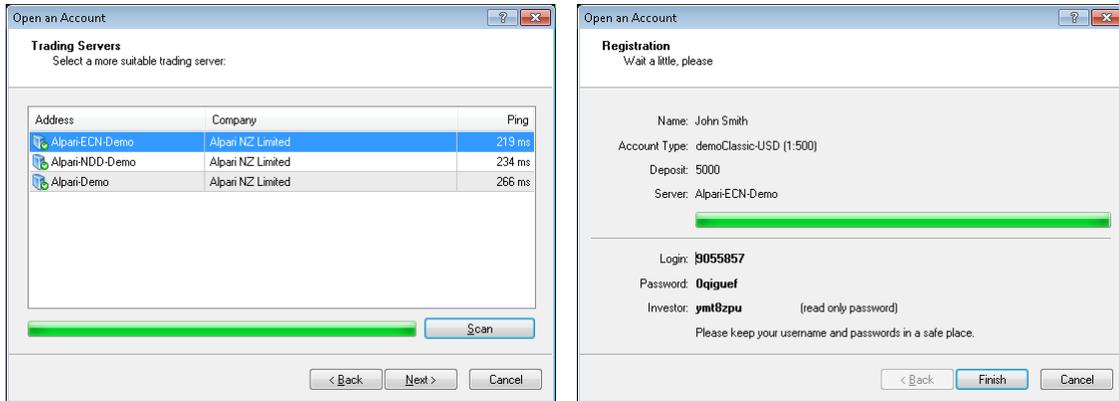
Browse through this section if you are familiar with MT4 and already have a broker account.



After completing installation, you will be asked to create a demo account. Fill in the details and select the amount of the account deposit. Enable *Agree to subscribe to your newsletters*, then click *Next*.



The program will ask you to select the trade server to which it should connect. Click *Next*. In the next window, click *Finish*.



Your demo account is opened. Close MT4 so that you can install WallStreet FOREX Robot.

# Installing WallStreet FOREX Robot

We offer you two ways of installing our software:

## **Automatic installation using WallStreetForexRobotInstaller.exe**

- ❖ After logging into the member zone with the username and password provided, download "WallStreetForexRobotInstaller.exe" from your personal download page to a convenient location on your computer.
- ❖ Install WallStreet FOREX Robot. During installation, select the installation folder of your MetaTrader4 terminal. This folder would usually have the name of your broker and would be found in C:\Program Files



- ❖ If you did not close your MetaTrader4 terminal before WallStreet FOREX Robot installation, you would need to restart it now.

## **Installation by copying**

- ❖ After logging into the member zone with the username and password provided, download WallStreetForexRobot.ex4 file and the file WALLSTREET.dll from your personal download page to a convenient location on your computer.
- ❖ Copy WallStreetForexRobot.ex4 into the in the Experts folder within the MetaTrader4 trading terminal directory. After this, copy the file WALLSTREET.dll into the Experts\Libraries folder within the MetaTrader directory.
- ❖ If you did not close your MetaTrader4 terminal before WallStreet FOREX Robot installation, you would need to restart it now.

# Activating WALLSTREET FOREX ROBOT

You should activate your copy of WallStreet FOREX Robot for your demo and real accounts through our website. Login to our member zone and then find the account activation page. Type your account number into the input field and click Activate. Repeat this procedure for each account. You need to activate the demo accounts in the field for demo account activation, and the real money account in the real money account activation field.

Your WallStreet FOREX Robot licence is valid for an unlimited number of demo accounts and for three real money accounts. The licence is not tied to one computer. You are free to trade using your accounts on any computer at home, in the office, or VPS.

As well, you have an option to remove an account that you do not use and activate a new account on its place.

You ought to activate your demo or real account even if you wish to backtest WallStreet FOREX Robot.

**Your online authentication procedure may take some time. If you see an "Online Authentication Problem!" alert, wait a couple of minutes and try again. If the problem persists, contact us at [support@wallstreet-forex.com](mailto:support@wallstreet-forex.com)**

## REAL MONEY ACCOUNT ACTIVATION

Activate your real money account number

Real money account number:  **Activate**

| # | ACCOUNT NUMBER | DELETE |
|---|----------------|--------|
| 1 | 27894          | ✘      |
| 2 |                | ✘      |
| 3 |                | ✘      |
| 4 |                | ✘      |

You can activate 2 more real account/s.

## DEMO ACCOUNT ACTIVATION

Activate your demo money account number

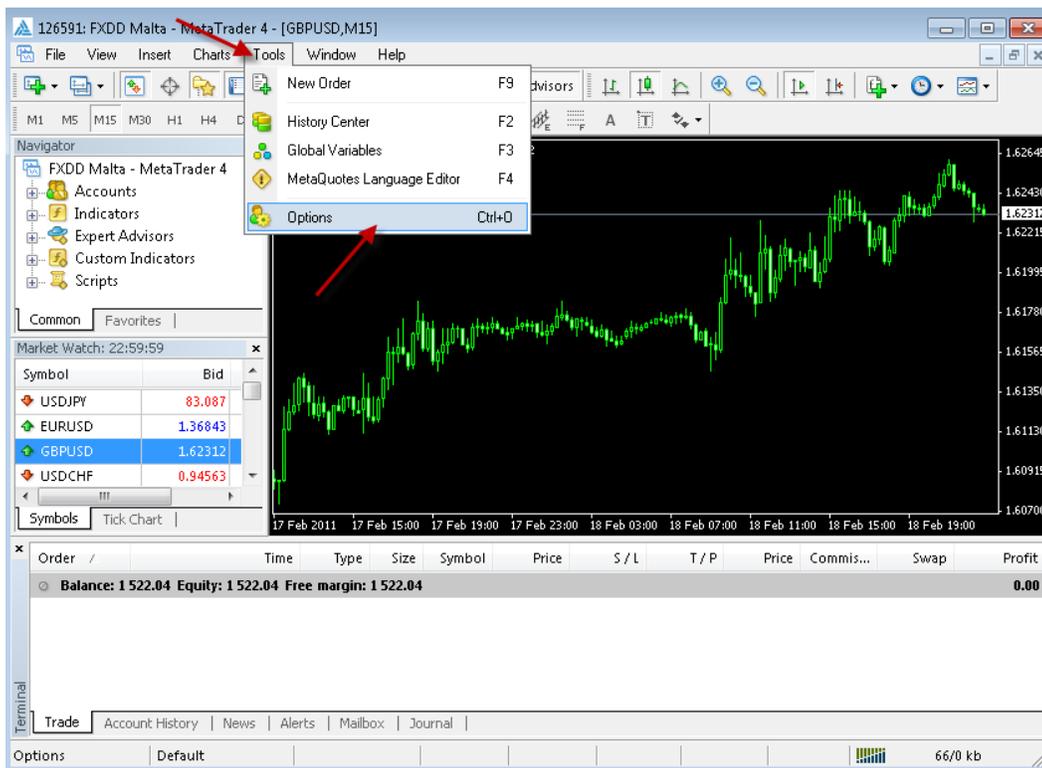
Demo account number:  **Activate**

| # | ACCOUNT NUMBER | DELETE |
|---|----------------|--------|
| 1 | 2088448787     | ✘      |
| 2 | 7991177        | ✘      |
| 3 | 2088453911     | ✘      |
| 4 | 2091644        | ✘      |

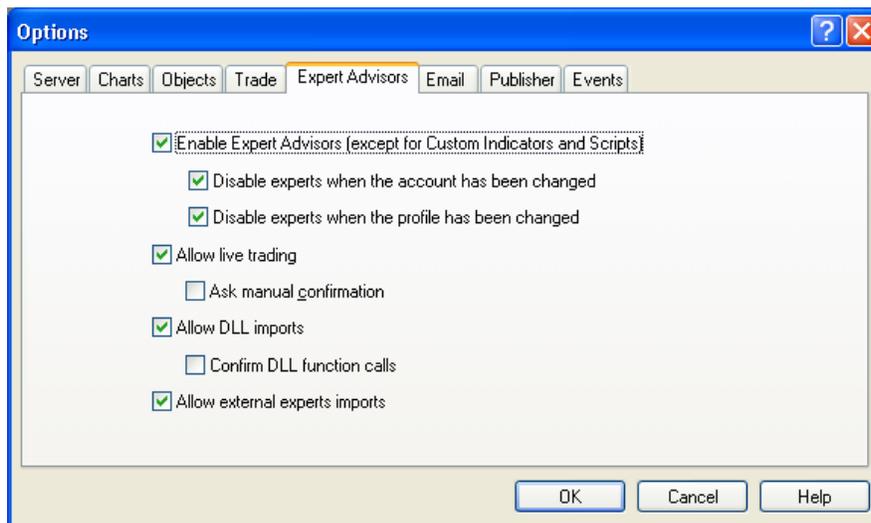
You can activate unlimited demo accounts.

# Starting and configuring WALLSTREET FOREX ROBOT

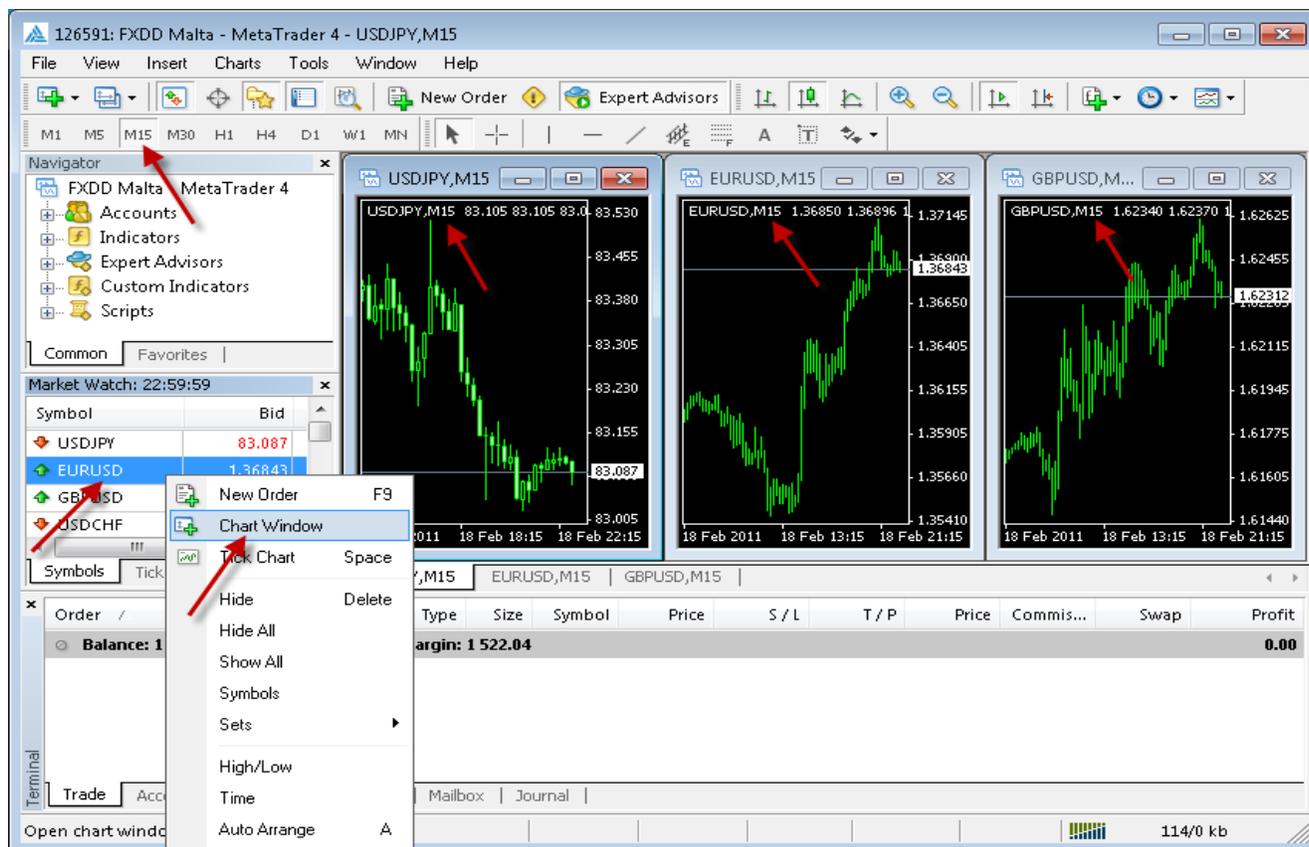
After installing and activating WallStreet FOREX Robot, launch your trading terminal and click **Tools->Options**.



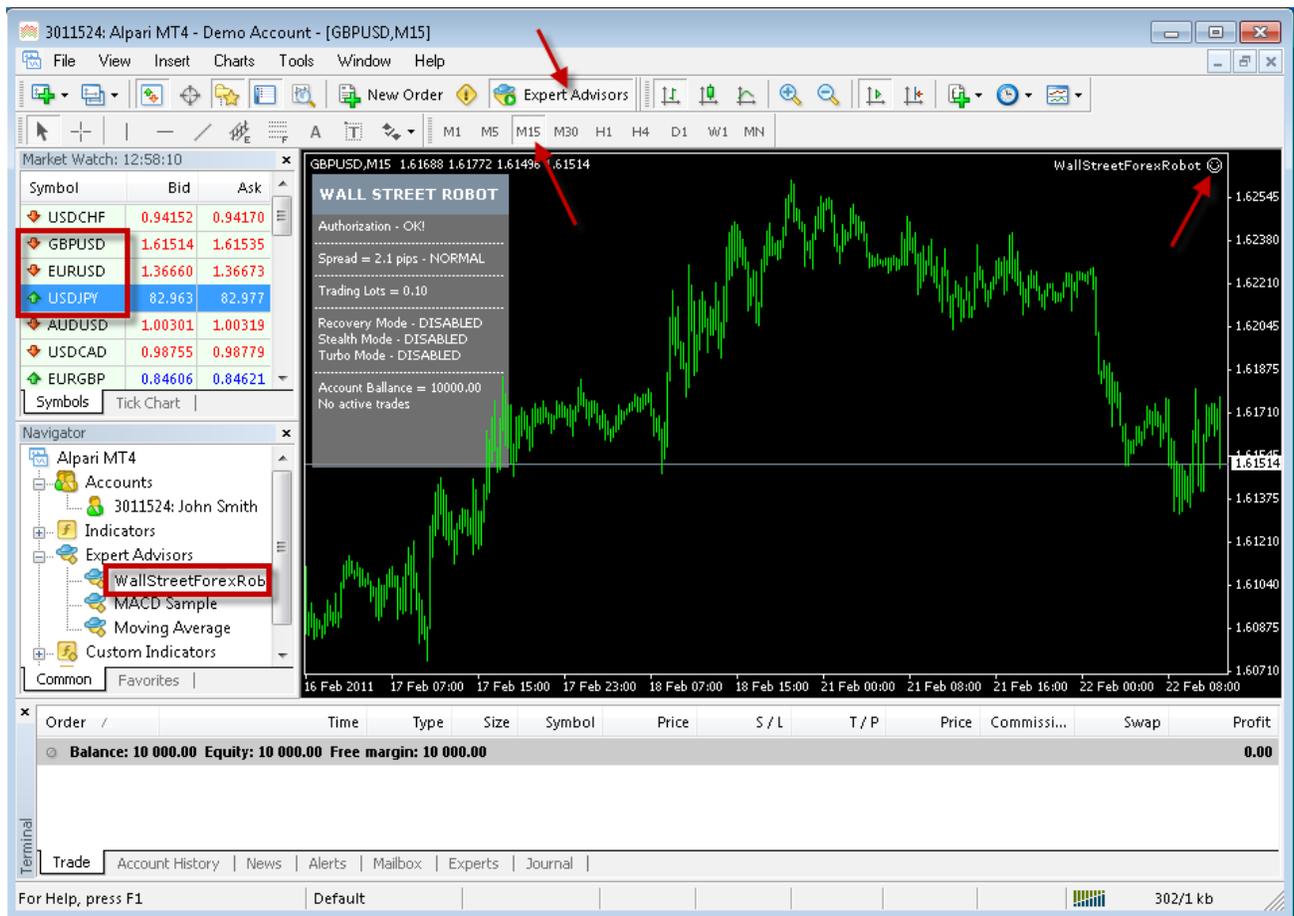
At this stage, make certain that you have checked and unchecked all the boxes exactly as shown below in order to ensure correct WallStreet FOREX Robot operation.



Now, open the graphs for the currency pairs you wish to trade. We recommend WallStreet FOREX Robot for the GBPUSD, EURUSD, USDJPY and USDCHF currency pairs. Select the 15-minute graph, M15.



Now you are ready to place WallStreet FOREX Robot on the chart. In the Navigator window, double click Expert Advisors to expand it. You should now see all Expert Advisors including WallStreet FOREX Robot. Now, you can right click WallStreet FOREX Robot and select Attach to a Chart, or alternatively simply drag WallStreet FOREX Robot onto the chart.



After placing WallStreet FOREX Robot on the chart, **you should see a smiley face in the upper right hand corner of your chart.** This means the robot is running. If you do not see a smiley face, make certain that under Properties on the menu bar, the Allow Live Trading box is checked. If it is checked and you still do not see a smiley face, go to Tools on the menu bar and select Options. A popup will appear. Select the Expert Advisors Tab and check both the Enable Expert Advisors box and the Allow Live Trading box.

You can enable or disable WallStreet FOREX Robot from the Expert Advisor button at any time.



# WALLSTREET FOREX ROBOT settings

You can edit WallStreet FOREX Robot settings by right clicking anywhere on the chart and selecting Expert Advisors -> Properties.

**Each time you launch** WallStreet FOREX Robot, **it automatically updates its settings from our web server. This means that you can relax: your forex robot is always trimmed to prevailing market conditions.**

**Magic:** a unique identifier through which WallStreet FOREX Robot recognises and manages its own positions. If you use other expert advisors on the same account, please ensure that each of them has a distinct unique identifier.

**MaxSPREAD:** maximum allowed spread.

**Slippage:** maximum allowed slippage.

**StealthMode true/false:** a mode which conceals stoploss and takeprofit levels in program logic, making them invisible to brokers.

**CloseOnlyOnProfit true/false:** when this mode is enabled, positions close to system signals only, when they are in profit, or where stoploss may be reached.

**StopLoss:** proximity to stoploss levels in standard (4 digits) pips.

**TakeProfit:** proximity to takeprofit levels in standard (4 digits) pips.

**SecureProfit:** minimum profit to be guaranteed where the position's current profit is equal to the value of the SecureProfitTrigger parameter.

**SecureProfitTrigger:** the position's current profit (in pips) which would guarantee minimum profits equal to value of the SecureProfit parameter.

**UseCustomPair true/false:** if you wish to use WallStreet FOREX Robot on a unsupported currency pair, change **UseCustomPair=true**

**UseSettingsFrom:** if you wish to use WallStreet FOREX Robot on an unsupported currency pair, with this input parameter you can chose witch supported settings you wish to use. At the moment you have four possible choices - EURUSD, GBPUSD, USDJPY and USDCHF.

**FixedLots:** the extent of the fixed trading volume.

**AutoMM:** automatic risk management activates at values greater than zero:

- Example 1: at AutoMM = 2, WallStreet FOREX Robot opens positions equal to 0.2 lots (20,000) given account extent of 10,000. This places 2 per cent of the account extent at risk per individual transaction at a loss of 100 pips.
- Example 2: at AutoMM = 10, WallStreet FOREX Robot opens positions equal to 1 lot (100,000) given account extent of 10,000. This places 10 per cent of the account extent at risk per individual transaction at a loss of 100 pips.

**RecoveryMode true/false:** when RecoveryMode is activated, an algorithm effectively compensates current drawdown through smooth increases of trading volumes. This mode is active only when AutoMM is greater than zero (AutoMM > 0). Before activating RecoveryMode, please bear in mind that it can significantly increase risk to your account. For this reason, RecoveryMode ought to be used at low values of the AutoMM parameter.

**AutoMM\_Max:** the maximum permitted risk expressed as a percentage of the account per individual transaction, calculated on the basis of a 100 pip loss.

**Important:** *StopLoss and TakeProfit have default values of zero (0). When the default value is selected, WallStreet FOREX Robot uses StopLoss and TakeProfit values broadcast by our web server. If you wish to set your own StopLoss and TakeProfit values, simply input values different to zero. In such a case, WallStreet FOREX Robot shall use the StopLoss and TakeProfit values set by you.*

*StopLoss values broadcast from our web server are usually in the range of between 100 and 200 pips. A reasonably broad StopLoss offers the WallStreet FOREX Robot system logic the opportunity of closing positions at optimum price levels, even when a loss may be made. Using a close StopLoss of the order of 30 to 60 pips would also be reasonable in some situations. In the general run of cases, this would reduce system drawdown, but would also reduce profits. In support of this, we would offer the following examples in the EURUSD currency pair at different StopLoss values:*

*Simulation period: 2005-2011:*

*When not using StopLoss, or where StopLoss is set at 300 or more pips, the results would be:*

- Total net profit = 5590 pips
- Profit factor = 2.96
- Maximum drawdown = 320 pips

*When setting StopLoss at 130 pips, the results would be:*

- Total net profit = 5172 pips
- Profit factor = 2.54
- Maximum drawdown = 225 pips

*When setting StopLoss at 30 pips, the results would be:*

- *Total net profit = 3947 pips*
- *Profit factor = 1.88*
- *Maximum drawdown = 203 pips*

## **Risk Management Hints**

Risk management is of fundamental importance in attaining optimum forex trading results. It pays to think carefully before deciding what percentage of your account to expose to risk in each individual transaction.

If your account is significant in extent and importance and if you do not wish to take unnecessary risk, then you ought to settle for **AutoMM** values between 1 and 5 per cent risk per individual transaction. In such case, you may expect a return on investment in the order of 10 to 100 per cent on an annual basis.

If your account is not significant in extent or importance, and if you can afford to assume significant risk, then you may select **AutoMM** values between 10 and 20 per cent per individual transaction. In such case, you may expect a return on investment in the order of 200 and 1000 per cent on an annual basis. Bear in mind, however, that the level of risk assumed means that the chance of losing the entire account increases.

In reality, perhaps the most widely assumed risk per individual transaction is 5 per cent (AutoMM=5), and for a good reason. Assuming 5 per cent risk and applying a good trading strategy, your chances of steady long-term profit are significant, while the risk of losing the entire account is minimised.

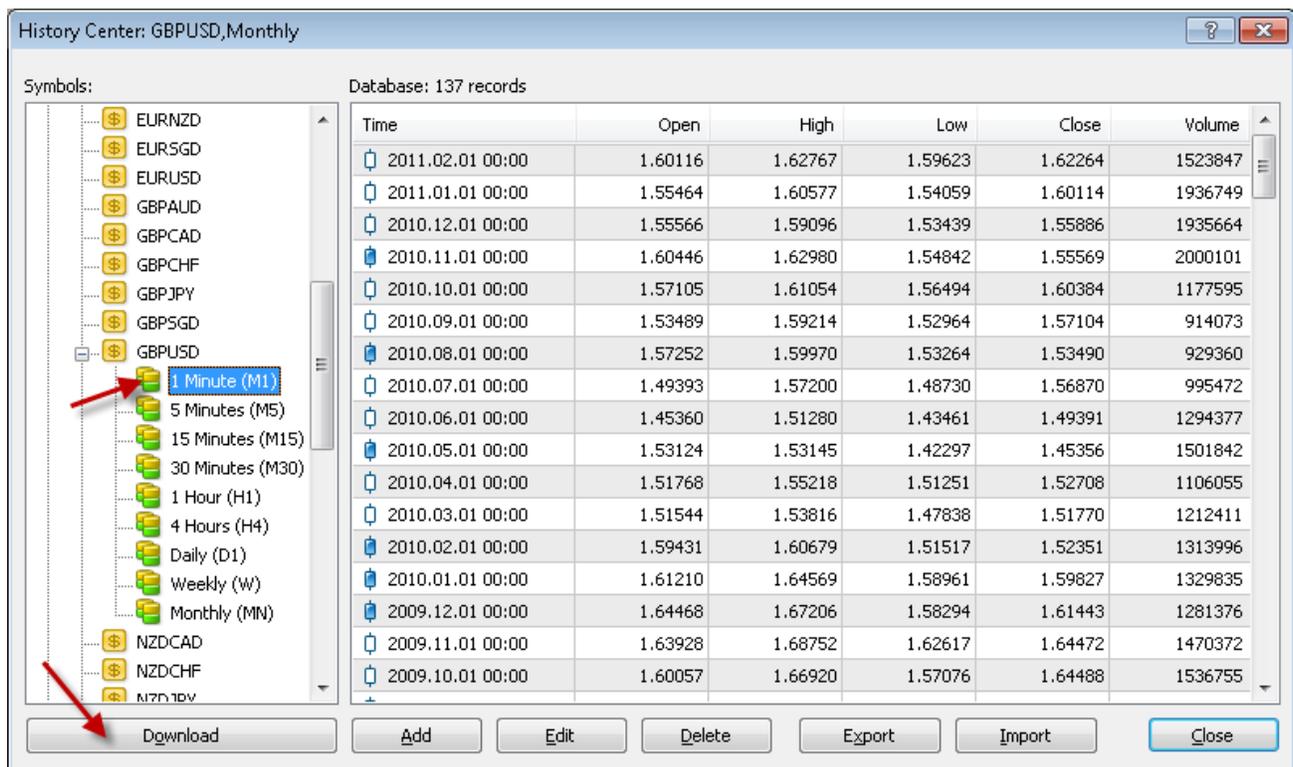
**For example, if you have a USD 10,000 account, then:**

- If AutoMM=0, the EA will trade with volume = parameter FixedLots (defaults FixedLots=0.1)
- If AutoMM=2 (2 per cent risk) the EA will open 0.2 lot positions (20,000)
- If AutoMM=5 (5 per cent risk) the EA will open 0.5 lot positions (50,000)
- If AutoMM=10 (10 per cent risk) the EA will open 1.0 lot positions (100,000)

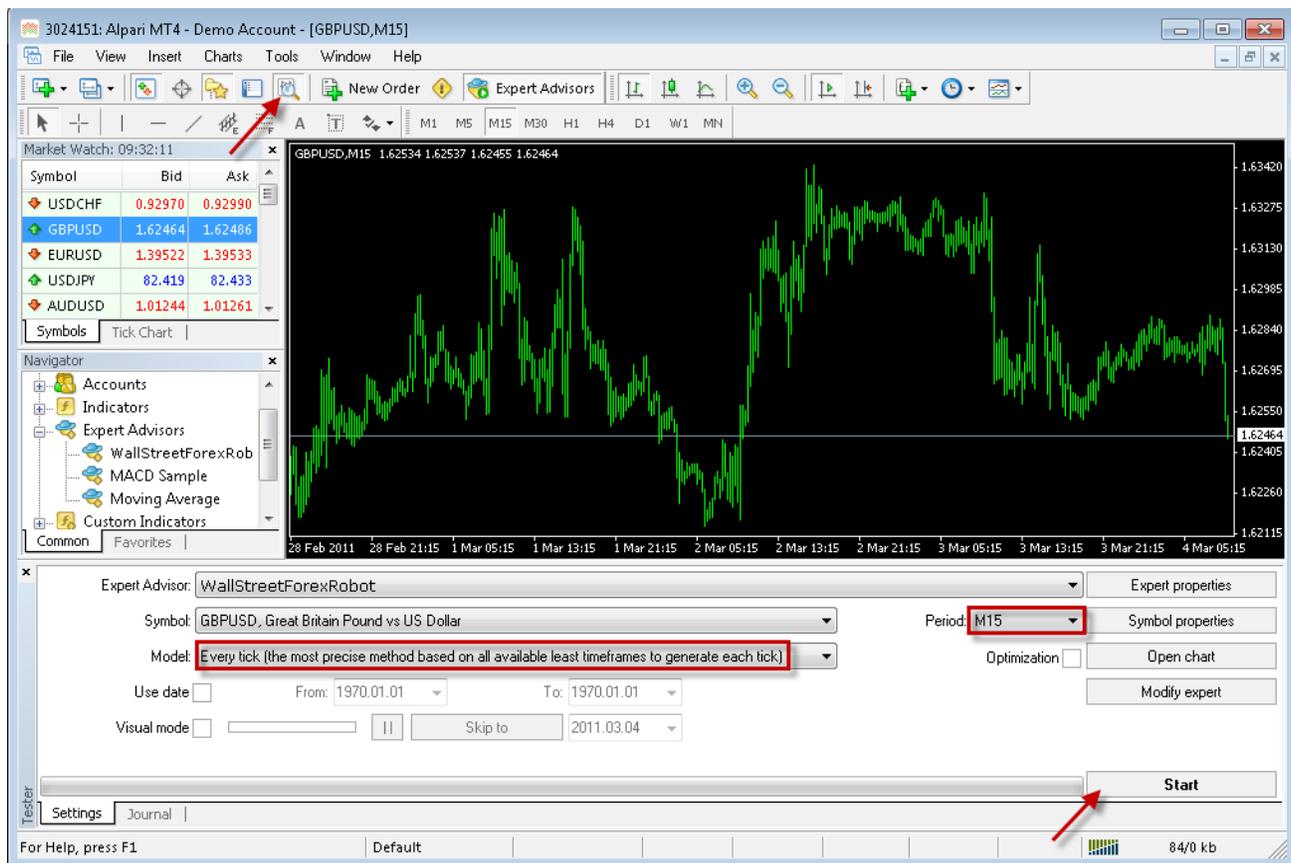
# How to back-test WallStreet FOREX Robot

**Please, do not forget to activate your demo or real account, even if you only wish to backtest WallStreet FOREX Robot!**

If you wish to back-test WallStreet FOREX Robot, first you should download history from the MetaTrader history center: click *Tools -> History Center*, or press the "F2" key of the keyboard. In the list, find the currency pair that you wish to back-test and double click to expand it. Click "1 Minute (M1)" and then click "Download". When the download process is finished, double click on "5 Minutes (M5)" and "15 Minutes (M15)" to convert the M1 data. Close the "History Center" window.



To open the "Strategy Tester" window click the "Strategy Tester" button of the MetaTrader menu, or press "Ctrl+R" on the keyboard. In the "Strategy Tester" window chose "WallStreetForexRobot", chose one of the supported currency pairs (EURUSD, GBPUSD, USDJPY or USDCHF), chose M15 timeframe, chose the method "Every tick ...", as shown below. Click "Start" to start the back-test.



The back-test by "Every tick" is the most precise, but it is very slow. If you wish to save time you can run the back-test on M1 timeframe by "Open price only ..." method and this will be correct too.

**Important notice:** If you make a back-test and at the same time you have WallStreet FOREX Robot attached on the chart in live trading mode, this can overload your MetaTrader4 terminal and can be a cause for a MetaTrader 4 terminal crash. Do not make back-tests on the same MetaTrader 4 terminal, that you use for live trading!

# The WallStreet FOREX Robot MetaTrader5 version

In the moment of the release of WallStreet FOREX Robot, the MetaTrader 5 trading terminal is still in process of beta testing and development. In connection with this, the functionality of any expert advisor could be limited or incorrect. As well, you should have in mind that the MetaTrader 5 strategy tester is not fully completed and problems with the strategy testing process still exists.

**At the moment, the WallStreet FOREX Robot MetaTrader 5 version works only with a 32 bit installation of the MetaTrader 5 terminal. If your operating system is 64 bit, you should make a custom 32 bit installation of the MetaTrader 5 terminal. You can see how to do this on this video:**

==> [How to install 32 bit MetaTrader 5 terminal on 64 bit operating system](#) <==

## **Installing of the WallStreet FOREX Robot MetaTrader 5 version files:**

- The WallStreetForexRobot.ex5 file must be placed in the "C:\Program Files\MetaTrader 5\MT5\Experts\Advisors " folder.
- The WALLSTREET.dll file must be placed in the " C:\Program Files\MetaTrader 5\MT5\Libraries" folder.

Note: *The WALLSTREET.dll file is one and the same for the MetaTrader 4 and MetaTrader 5 trading terminals.*

The next step is to allow the dll imports from Tools -> Options -> the Expert Advisors tab.

Now you are ready to backtest, or use the WallStreet FOREX Robot MT5 version for a demo trading.

**We strongly recommend that you operate a demo account before trading with real money. This will help you become familiar with the way WallStreet FOREX Robot operates before you commit genuine funds to a real money account.**

## **Terms of Use and Risk Disclosure**

### **U.S. GOVERNMENT REQUIRED DISCLAIMER**

FOREX trading has large potential rewards, but also large potential risk. You must be aware of the risks and be willing to accept them in order to invest in the FOREX markets. Don't trade with money you can't afford to lose. This is neither a solicitation nor an offer to Buy/Sell currencies, futures or options. No representation is being made that any account will or is likely to achieve profits or losses similar to those discussed on this web site.

The past performance of any trading system or methodology is not necessarily indicative of future results.

Trading foreign exchange on margin carries a high level of risk and is not suitable for all investors. The high degree of leverage can work against you. As with all investments, you should not invest money that you cannot afford to lose. Before deciding to invest in foreign exchange, you must carefully consider your investment objectives, level of experience, and risk appetite. Additionally, you must be aware of all the risks associated with foreign exchange trading and seek advice from an independent financial advisor. Past results are not necessarily indicative of future success.

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By using **WallStreet FOREX Robot**, you acknowledge that you are familiar with these risks and that you are solely responsible for the outcomes of your decisions. We accept no liability whatsoever for any direct or consequential loss arising from the use of this product. It's to be noted carefully in this respect, that past results are not necessarily indicative of future performance.

Your purchase WallStreet FOREX Robot serves as your acknowledgement and representation that you have read and understand these TERMS OF USE and that you agree to be bound by such TERMS OF USE ("License Agreement").

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