

## Expert Advisor Manual

- Risk Discloser
- Introduction
- Setup Instruction
- Back testing
- Parameters Description
- Hosting
- Broker Recommendation
- FAQs (Frequently Asked Questions)

## RISK DISCLOSER

*THE RISK OF LOSS IN Off-exchange retail foreign currency market TRADING CAN BE SUBSTANTIAL. YOU SHOULD, THEREFORE, FULLY CONSIDER WHETHER SUCH TRADING IS SUITABLE FOR YOU IN LIGHT OF YOUR FINANCIAL CONDITION. IN CONSIDERING WHETHER TO TRADE OR TO AUTHORIZE SOMEONE ELSE TO TRADE FOR YOU, YOU SHOULD ALSO BE AWARE OF THE FOLLOWING:*

*FOREX TRANSACTIONS ARE NOT TRADED ON AN EXCHANGE, AND THOSE FUNDS DEPOSITED WITH THE COUNTERPARTY FOR FOREX TRANSACTIONS MAY NOT RECEIVE THE SAME PROTECTIONS AS FUNDS USED TO MARGIN OR GUARANTEE EXCHANGE-TRADED FUTURES AND*

*OPTIONS CONTRACTS. IF THE COUNTERPARTY BECOMES INSOLVENT AND YOU HAVE A CLAIM FOR AMOUNTS DEPOSITED OR PROFITS EARNED ON TRANSACTIONS WITH THE COUNTERPARTY, YOUR CLAIM MAY NOT RECEIVE A PRIORITY. WITHOUT A PRIORITY, YOU ARE A GENERAL CREDITOR AND YOUR CLAIM WILL BE PAID, ALONG WITH THE CLAIMS OF OTHER GENERAL CREDITORS, FROM ANY MONIES STILL AVAILABLE AFTER PRIORITY CLAIMS ARE PAID. EVEN CUSTOMER FUNDS THAT THE COUNTERPARTY KEEPS SEPARATE FROM ITS OWN OPERATING FUNDS MAY NOT BE SAFE FROM THE CLAIMS OF OTHER GENERAL AND PRIORITY CREDITORS.*

*THE HIGH DEGREE OF LEVERAGE THAT IS OFTEN OBTAINABLE IN FOREX TRADING CAN WORK AGAINST YOU AS WELL AS FOR YOU. THE USE OF LEVERAGE CAN LEAD TO LARGE LOSSES AS WELL AS GAINS.*

*DURING TECHNOLOGICAL CRISIS, ORDERS MAY NOT BE FILLED AS PLACED. TRADING ON A PARTICULAR ELECTRONIC TRADING SYSTEM MAY DIFFER FROM TRADING ON OTHER ELECTRONIC TRADING SYSTEMS, OR OTHER MARKET SYSTEMS. IF YOU UNDERTAKE TRANSACTIONS ON AN ELECTRONIC TRADING SYSTEM, YOU WILL BE EXPOSED TO RISK ASSOCIATED WITH THE SYSTEM, INCLUDING THE FAILURE OF HARDWARE AND SOFTWARE. THE RESULT OF ANY SYSTEM FAILURE MAY BE THAT YOUR ORDER IS EITHER NOT EXECUTED ACCORDING TO YOUR INSTRUCTIONS OR IS NOT EXECUTED AT ALL.*

*THIS BRIEF STATEMENT CANNOT DISCLOSE ALL THE RISKS AND SIGNIFICANT ASPECTS OF THE FOREX MARKETS. THEREFORE, YOU SHOULD CAREFULLY REVIEW THIS DISCLOSURE DOCUMENT BEFORE YOU TRADE.*

# INTRODUCTION

## EXPERT ADVISOR

Expert advisor EA is an automated Forex trading program. This expert advisor requires a platform and account with a Forex broker to trade. The platform should be MT4 (Meta Trader 4).

Using EA (Expert Advisor) to trade Forex eliminates setbacks that are usually faced by human. The EA can run and trade 24 hours a day. Like all other software Forex EA trades based on set logical rules and eliminates physiological decisions which human usually take when they encounter greed or fear.

The expert advisor only works when it is deployed on MT4 (Meta Trader 4) Forex trading Platform with an internet connection.

## DESCRIPTION

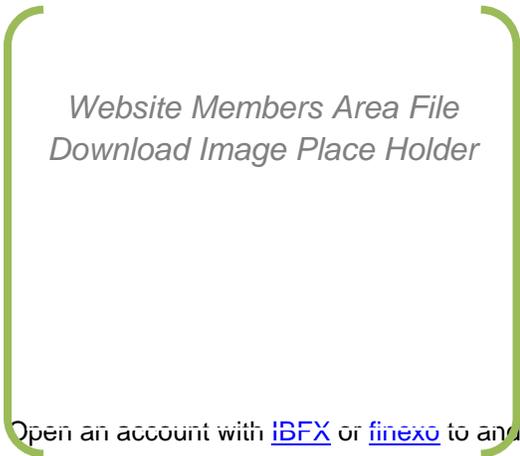
The trading system is based on different advanced Foreign Exchange Indicators including, EMAs, Alligator, ADX, W%R, Fractals and DeMarker. The System scans the market to identify good trend signals, confirms the strength of the trend, and then places trades. Instead of using fixed stop loss levels the system constantly monitors the price action and only closes the trade when it seems to be no longer optimal.

The Expert Advisor works on EUR/USD currency pair, with 1 minute timeframe. Most of the properties of the EA can be modified to perform optimization it is best recommended to use default settings.

# SETUP INSTRUCTION

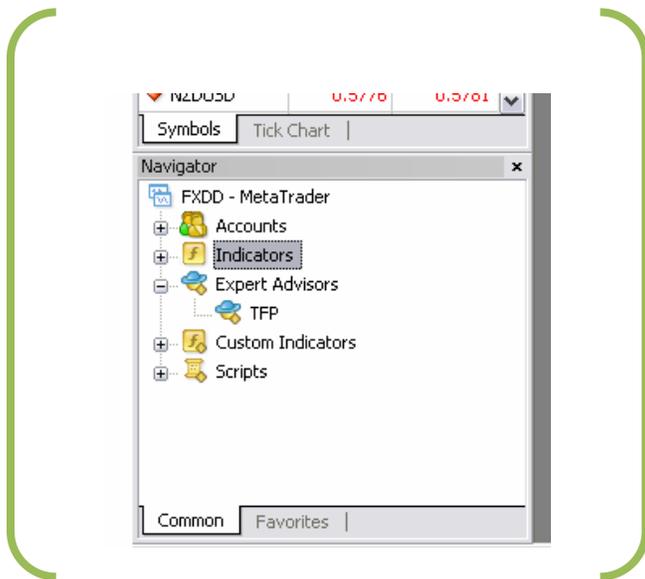
Follow are step by step instructions on how to install the Expert Advisor.

- 1) Download the files from the Website member's area.



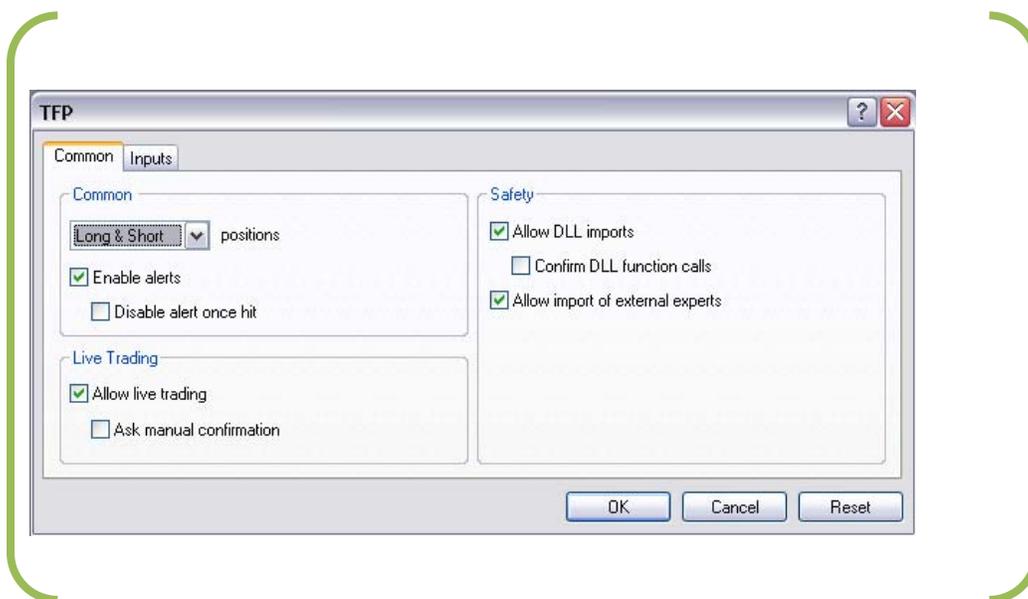
*Website Members Area File  
Download Image Place Holder*

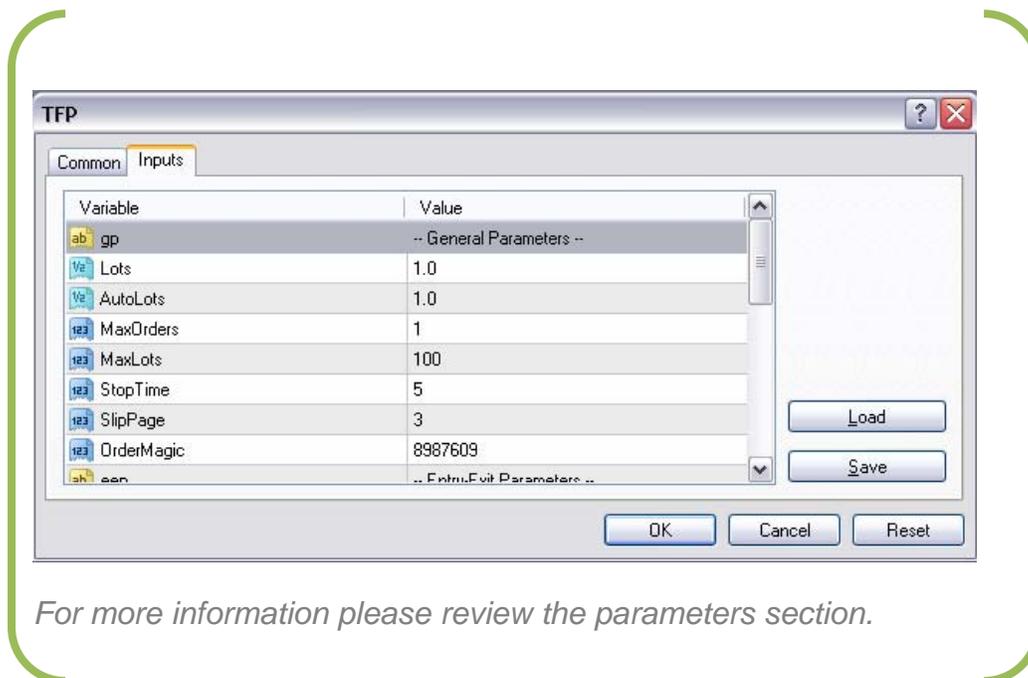
- 2) Open an account with [IBFX](#) or [finexo](#) to and download MT4 Platform.
- 3) Copy the files from where you have saved it to MT4 Platform Expert Folder, which is usually "C:\Program Files\Interbank FX Trader 4\experts"
- 4) Restart Your MT4 (Meta Trader 4) Platform.
- 5) Open EurUsd Char window.
- 6) Locate Navigator panel and then expand "Expert Advisors" by click the small plus icon.



7) Drag and Drop the Expert Advisor to EurUsd Chart window with Period set to 1 Minute.

8) A dialog will appear, set the option on the dialog as shown in the image below



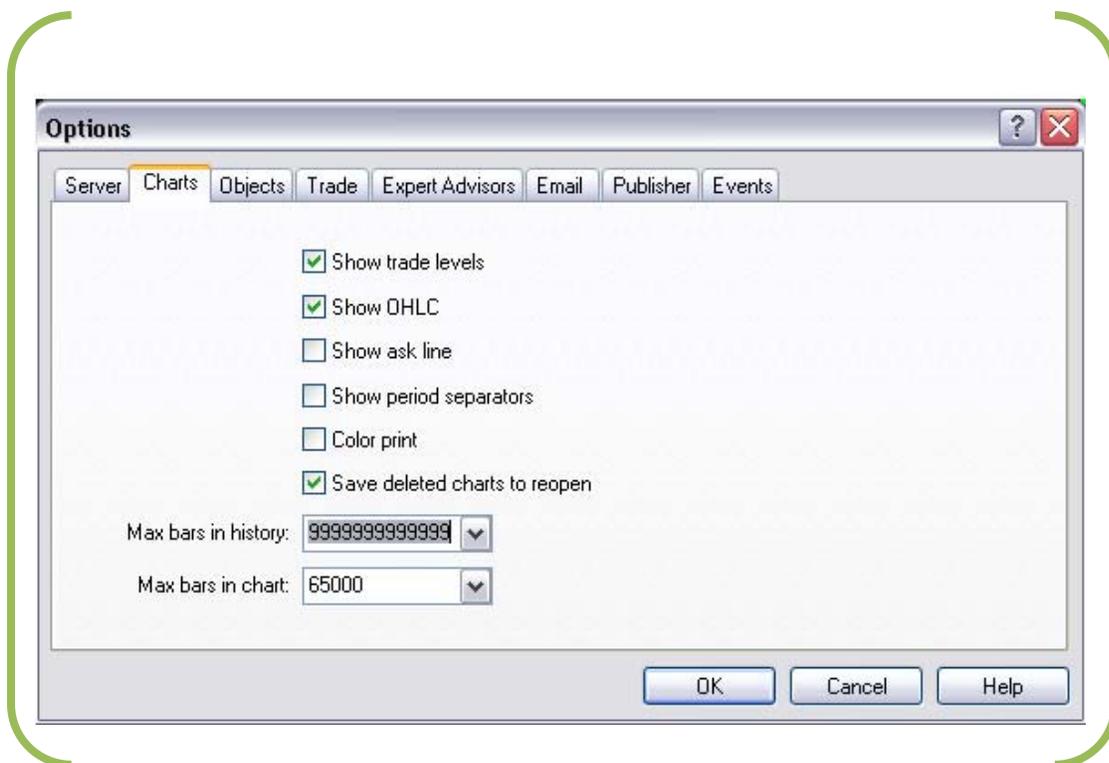


9) Click "OK" button.

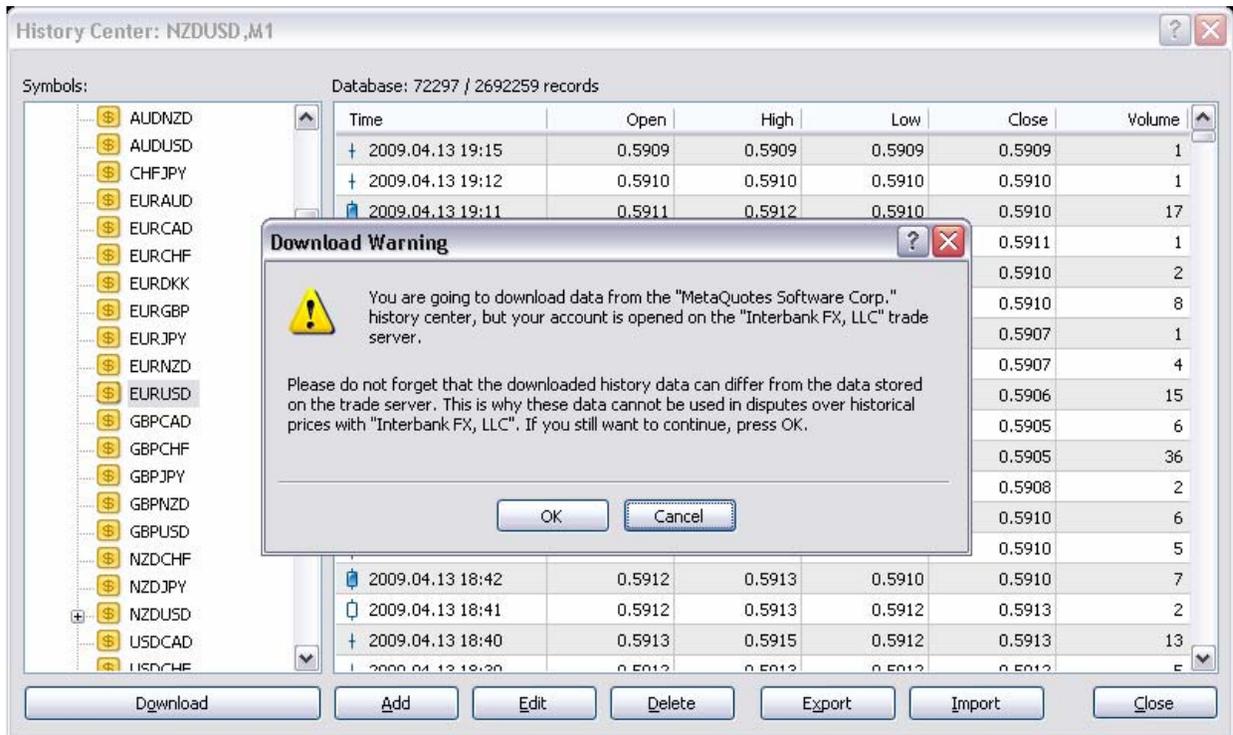
## BACK TESTING

Following is step by step instructions on how to test EA performance on historic data.

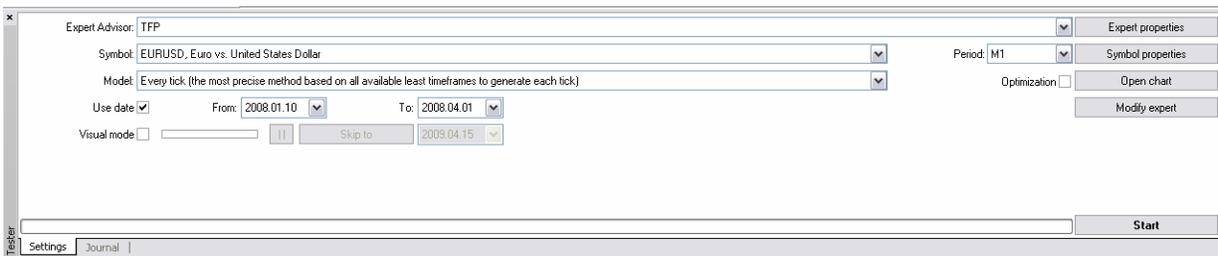
- 1) Once the EA is copied to expert folder of MT4 (Meta Trader 4) Forex trading platform.
- 2) From the menu select "Tools" -> "Options". Then open "Charts" tab and enter 9999999999999 in the dropdown after "Max Bars in History". Afterward click "OK" button.



- From the menu select "Tools" -> "History Centre". Then Select the pair for which you want to download historic data and click "Download" button. A dialog will appear, click "OK" on dialog box. One the data is download close the history centre window and restart the platform.



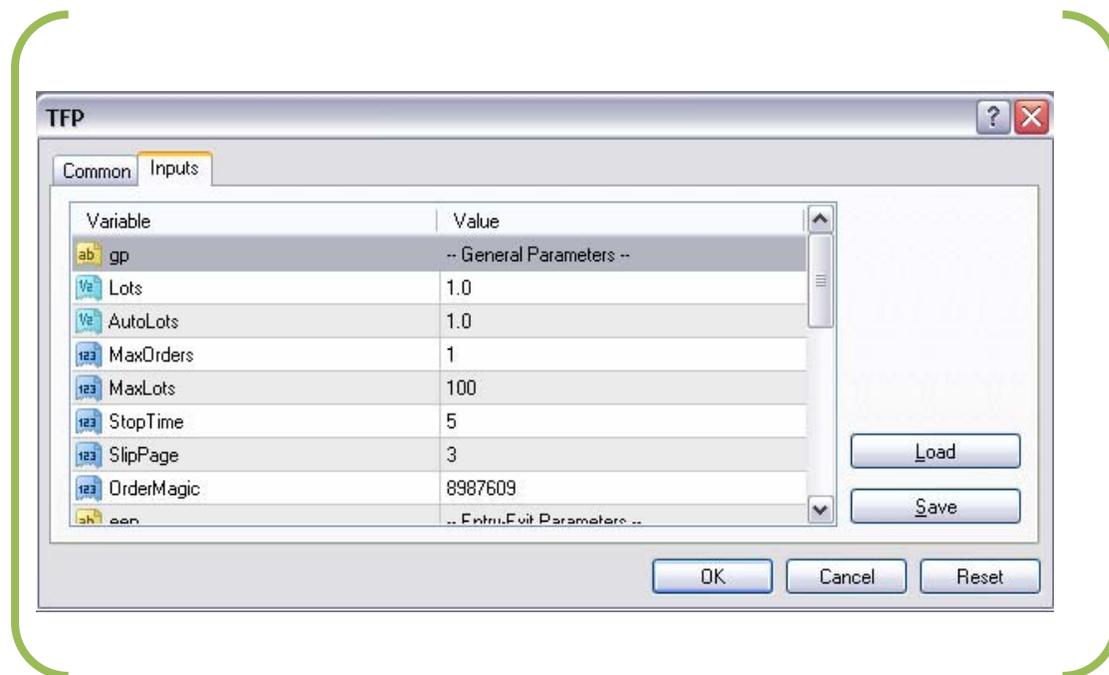
- Open the strategy tester sub window if it is not visible click "Strategy Tester" icon from the toolbar.



- 5) Select FTP from expert advisor, from the symbol drop down select the financial instrument (EURUSD) you want the Expert Advisor to trade on. You can also select date ranges and modify ea parameters by clicking “Expert Properties” button. Select M1 (1 Minute Timeframe) from period.

## PARAMETER DESCRIPTION

Following are the external parameter used by Expert Advisor that can be modified.



### **Lots:**

Enter the number of fixed lots (position size) of trade. If the lots is 0 then Auto Lot sizing will be use

### **AutoLots:**

To let the program use Auto Lot management (it means that EA decides the lot size itself), the variable Lots should be set to zero. AutoLots will then define the risk size. AutoLots can be from 1 to 100. 1 means 1% risk of deposit, while 100 means 100% risk.

### **MaxOrders:**

Sets the maximum orders that the EA trade simultaneously. Default is set to 1.

### **MaxLots:**

Maximum lots that the EA should limit to even after account equity grows.

### **Slippage:**

Maximum price slippage for buy or sell orders.

Note: Some brokers have 5 digit price quotes (for example 1.12340). If your broker uses 5-digit price quotes then use: exit = 200 and Slippage = 30.

**Magic No:**

Number which uniquely identifies this EA and trades placed by the EA. You can leave this number as default, however when trading multiple EA magic number for each EA should be unique.

**Take Profit:**

Profit target in pips that the EA set for an order when a trade is placed.

Note: Some brokers have 5 digit price quotes (for example 1.12340). If your broker uses 5-digit price quotes then use: take profit = 200 and Slippage = 30.

**Stop loss:**

Stop loss in pips that the EA set for an order when a trade is placed. The EA closes the trade in order to protect equity when stop loss is hit. You can leave the stop loss to default as the EA manages trade and automatically closes the trade if it is no longer optimal.

**Trailing Stop:**

Set the trailing stop in pips for the orders placed by EA. Trailing Stop steps the stop loss level when the trade moves in favor of the EA.

**Hedge Enable:**

Enables or disable hedging feature. Hedging opens a reverse trade to offset loss produced by the primary trade and closes it when trade primary trade starts to move in favor.

**Hedge Magic:**

Number that uniquely identifies hedging trades placed by the EA. You can leave this number as default, however when trading multiple EA magic number for each EA should be unique.

**Hedge At:**

Open hedge trade when the primary trades goes into drawdown for a set amount in pips.

**Hedge End:**

Profit target for hedging trades. Note: Some brokers have 5 digit price quotes (for example 1.12340). In such case numbers of pips should be set accordingly.

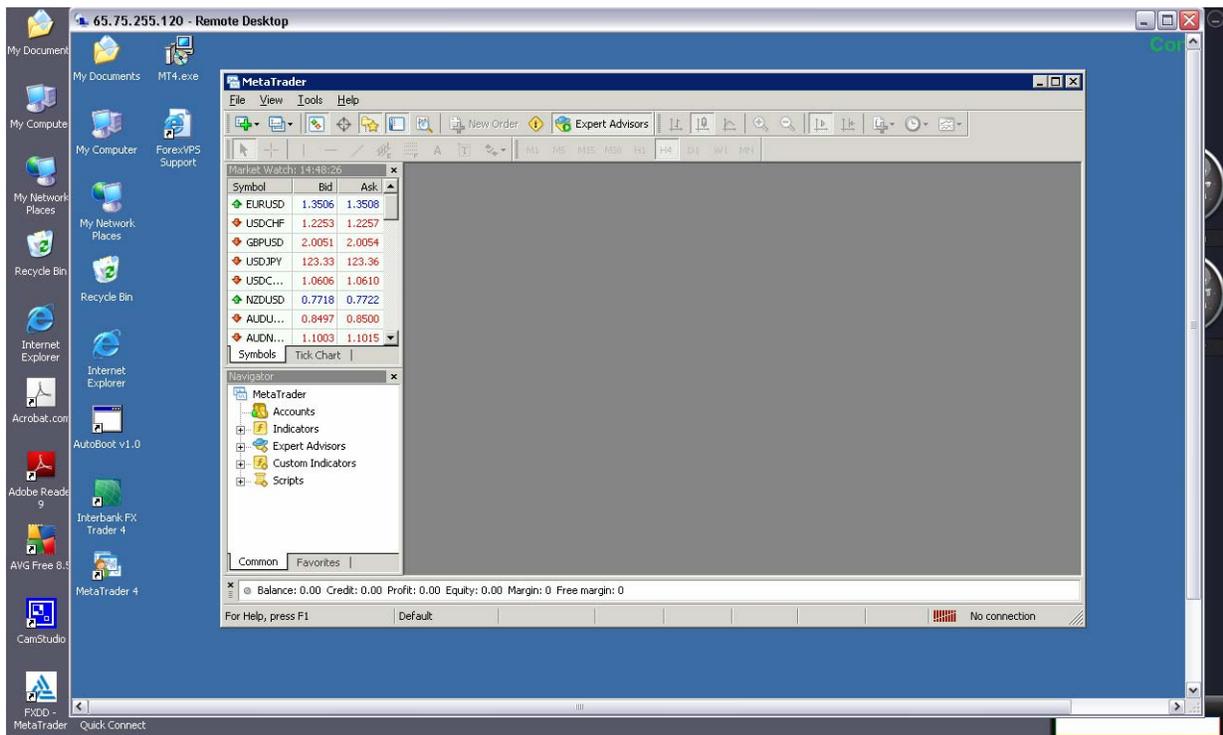
# HOSTING

In order to achieve results close to profits shown in historic testing, the EA should run without any interruption. Closing an EA due to power loss or equipment failure, when a trade is open can result undesirable results.

VPS hosting exists to overcome such problems. A VPS (Virtual Private Server) is a remote computer that runs 24/7 with usually 99.9% uptime. This means to traders that they can open an MT4 platform on VPS, and deploy their Expert Advisor so that it can work without any interruption even if their computer is turned off.

Using VPS is very simple you have double click short-cut for VPS and a window will open which will show the remote computer desktop on your screen. You can control it remotely!

Following Image shows VPS desktop with MT4 platform running.



[Click Here To Order Now](#)

## BROKER RECOMMENDATION

It is important to choose a broker with a reliable platform connection, fast order execution and least slippage. Apart from this, the broker should also have a reasonable spread.

Following is the broker that we recommend to execute the EA and provides the following features.

- Professional Charting
- Multi-bank Liquidity Feed
- Tight Spread on Majors
- Up to 400:1 Leverage
- Nano, Micro, Mini & Standard Lots
- 100% Automatic Execution
- Smart Routing to Leading Banks
- Anonymous Order Execution
- Small Initial Deposit



Forex  
Trader  
**\$25 Start Now!**

Deposit with

 moneybookers.com  
and money moves

**Click Here >**

[Click Here To Open Live Account](#)

# FAQS (FREQUENTLY ASKED QUESTIONS)

## **Q: What is Expert advisor (EA)?**

A: Expert Advisor is an automated robotic script written in MQ4 language that can work in the Metatrader4 platform and make trades for you! Expert Advisors can only work when the connection to the Internet (in Metatrader4) is established. You must always keep your Metatrader4 online and working to let the advisors trade.

## **Q: What platform are they working on?**

A: TFP Expert Advisors are developed for the MetaTrader4 platform only. The world's most competent brokers use that trading platform.

## **Q: What if my PC lost power or rebooted?**

A: A: No problem here! Just run Met trader again and turn on the expert advisor. It will continue trading.

## **Q: How to remove expert advisor?**

A: To remove an advisor, just right click on its name or face in the top right part of the chart and select «Expert Advisors ->Remove». Don't forget to close all open trades of the current advisor if you remove it.

## **Q: Important: Demo or Real account?**

A: You should always test your advisor on Demo account first to check if your broker is compatible with your current expert advisor! NEVER trade on Real account without testing on Demo first!! Maybe your broker takes your orders too slowly, gives bad quotes or has too high a spread or slippage. If so, we recommend you to try the Demo account with another broker.

## **Q: How to run several advisors on one account?**

You can run several advisors at the same time to increase your profits and minimize risks! Just open several Price Charts and attach each advisor to its own chart! This way, they can all work at the same time. Don't try to attach 2 advisors to the same chart. That won't work! Warning: don't run too many advisors if your deposit is too small. Try on DEMO account first to see how they work together!

## **Q: What timeframe and currency should I choose?**

A: The Expert advisor is specifically optimized and it is also recommended to trade EURUSD on 1 Minute Timeframe.

**Q: Don't have Metatrader4?**

A: You can get free Metatrader4 platform on the Forex Meta broker website.

**Q: Why the expert advisor shown in grey?**

A: Experts-Robots are shown in grey because they don't have open source codes. That's fine. It is not the problem at all. They will still work fine if they have the Smiling Face on the top right of the attached graph. Template MT4 experts like "MACD Sample" and "Moving Average" are free samples with open source and that's why they are shown in yellow.

**Q: Where is EXE program? I can't open ex4 files!**

A: TFP Expert Advisor is not an EXE program; it is a trading plug-in for the Met trader 4 platform. It is a package of expert advisors (ex4 files). They are easily installed in your Met trader platform. Just read the instructions to learn how to start!

**Q: Where is the folder of Met trader experts? I can't find it on my PC!**

A: The common folder of met trader experts is C:\\ProgramFiles\\Metatrader4\\Experts or C:\\ProgramFiles\\ForexTrader.Meta\\Experts

**Q: How do I perform a back test on history?**

A: To perform a back test, you should attach the advisor to the chart in Metatrader4 and then press F6 (Strategy Tester). Don't forget to download the historical price data first. For more information please read the section on back testing in this manual.

**Q: What is the percent of winning trades?**

A: According to history back tests from 1999-2008 and live trading results, the TFP makes 96% winning trades. You can always perform a back test yourself to check that.