



V.1.0.2 User Manual

Hybrid Indicator/EA for use with MetaTrader 4 software

© www.fxtools.info, 2012.

Contents

- 1. Introduction**
- 2. Installation**
- 3. Setup**
- 4. Menu Buttons**
- 5. Display Panel**
- 6. Chart Mode**
- 7. Market Session Mode**
- 8. Trade Panel**
- 9. Auto Stops**
- 10. Reverse Signal**
- 11. Money Management**
- 12. Semi-Auto Trading with FX Reactor**
- 13. Fibonacci Tool**
- 14. FX Reactor settings**
- 15. End User License Agreement**

Introduction

FX Reactor is a hybrid indicator/expert advisor for semi-automated trading. Frustrated with the opaqueness of FX Trading (Metatrader 4 style), we have spent countless hours developing what we believe to be an extremely handy and time-saving tool for basket trading, or simply finding the best trending pairs to trade at a glance.

Basket trading a bunch of correlated pairs often produces better results than relying on one single pair. For instance if we know that the USD is weakening, and GBP, EUR and AUD are strengthening, it makes sense to not only Sell USDJPY, but also Buy EURUSD, GBPUSD and AUDUSD to diversify your risk. The combined result of matched pairs (strong and weak) generally provide more stability of movement and assured success, we need only wait for their cumulative profit as the trends advance.

With FX Reactor you have not only a powerful currency strength meter at your disposal that ranks 8 major currencies as a percentage, but a one-click trade panel that can trade the top 3 trending pairs semi-automatically, a world market sessions monitor, chart analyser, trade volume monitor, auto fibonacci tool and more.

With the currency and stock markets changing and evolving at a rapid rate the prospective trader needs better tools at his or her disposal for technical analysis and faster trade execution to compete with the best of them. Using a unique click-on-screen interface, efficient trading is made alot easier for newcomers and professionals alike.

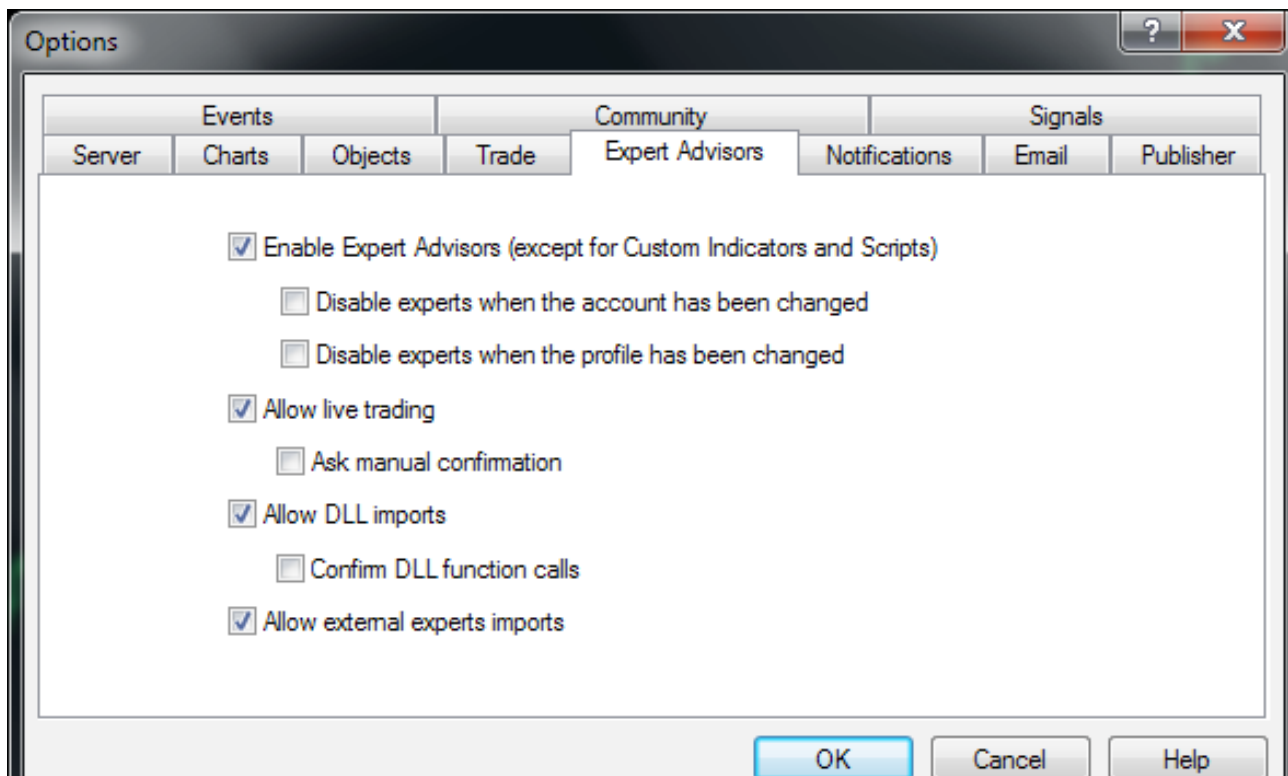
We hope that FX Reactor helps to give you the edge you've been looking for in the financial markets.

Best wishes,

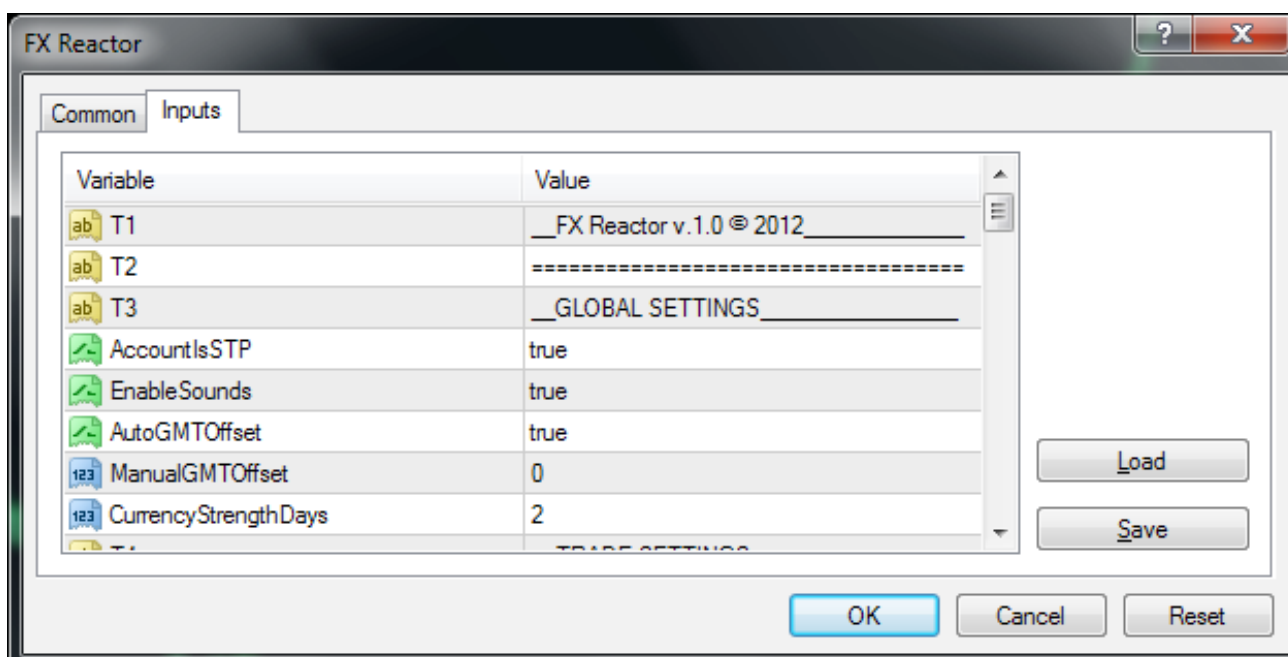
FX Tools team.

Installation

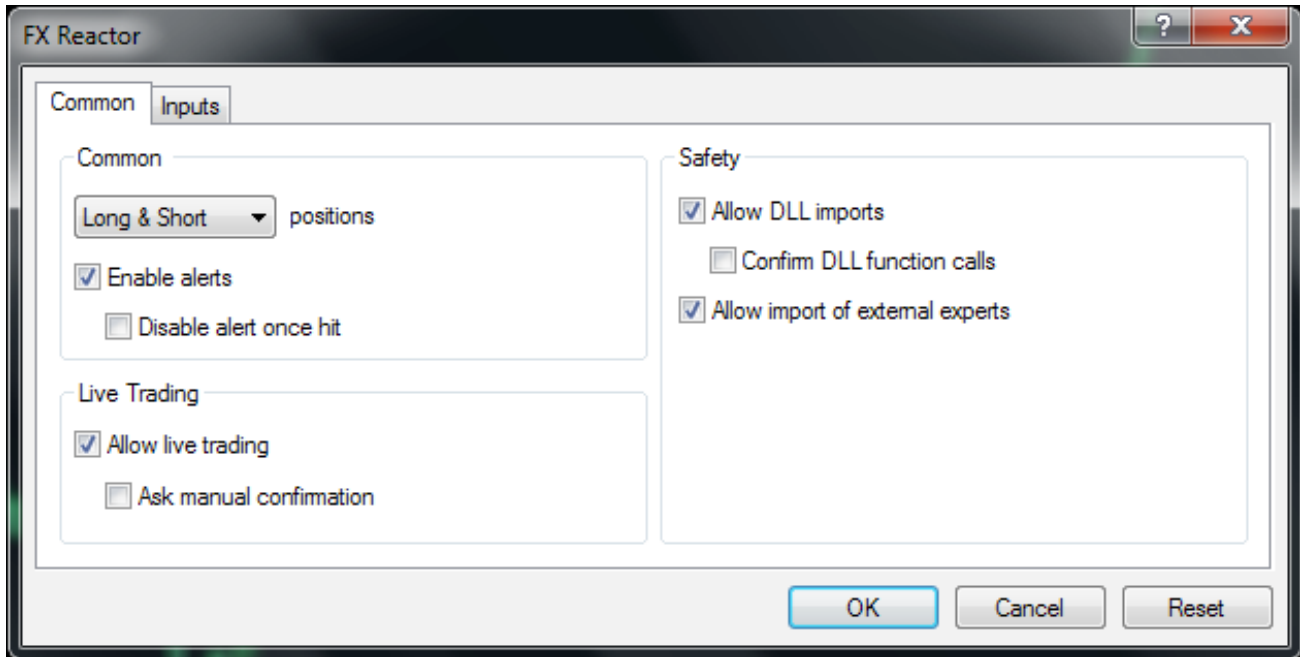
First, run the setup installer, choose the Metatrader 4 folder you want to install FX Reactor to, click next and allow the installation to finish. Now start MetaTrader 4. Before loading the EA onto a chart make sure the MetaTrader options are set correctly. Go to Tools --> Options and click the Expert Advisors tab. Make sure the settings are the same as below.



Now attach FX Reactor to a chart. In the Navigator window on the left in the Experts menu, double-click FX Reactor or drag it across onto the chart. The Inputs panel will appear showing the settings, you can adjust the settings yourself or stay with the defaults.



Now click the Common tab and make sure the boxes are checked like the picture below. Then click OK.



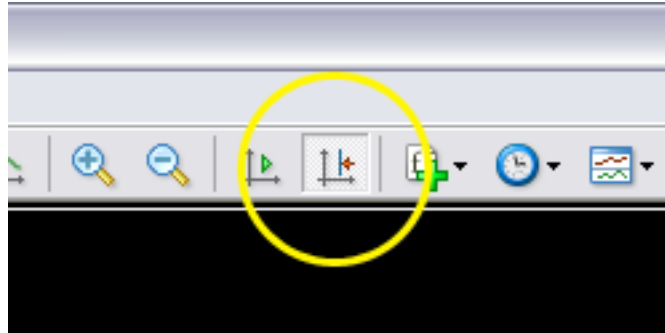
FX Reactor is now installed properly, next follows the steps to get it setup on a chart.

IMPORTANT: If you have problems during installation, right-click the installer and then 'Run As Administrator' and try the installation again. If after doing this you are still having problems, try disabling 'User Account Control' temporarily while you install FX Reactor with Administrator privileges as before.

In case the installer simply will not work on your machine, install the files manually from the Backup Files folder to your MT4 program folder.

Setup

Click the ChartShift button to make room for FX Reactor on the right side of the chart. The little grey triangle at the top of the chart can be moved left to bring back the price bars even further.



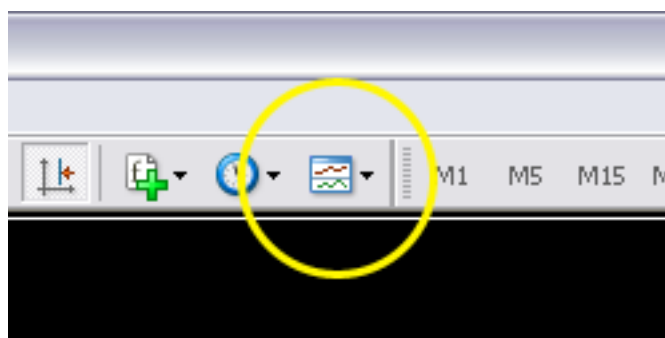
ChartShift button

To move the indicator elsewhere on the chart just double-click on it and drag it, then double-click again to deselect it. When selected a highlight box will appear around the edges like below.



Click and Drag

Make sure FX Reactor sits on the foreground of the chart by pressing F8 to access Chart Properties, under the Common tab un-check the 'Chart on foreground' box. And if you don't really use the grid, its better just to get rid of it by un-checking the 'Show Grid' box.



Save a Template

Once you have the display setup how you like with any other indicators on the chart, you can save it as a Template for easy loading later.

Menu Buttons

When you first load up FX Reactor, you will see the menu buttons and the display panel as below. If you want to use it as an indicator only then make sure that the Expert Advisors button is off, so as not to make any unwanted trades by clicking buttons accidentally.



The display panel sits in the bottom right of the chart by default, but if it is not where you want it to be, move it around the chart by double-clicking and dragging it. In the upper left is a visual menu of 8 buttons which activate different functions or modes.

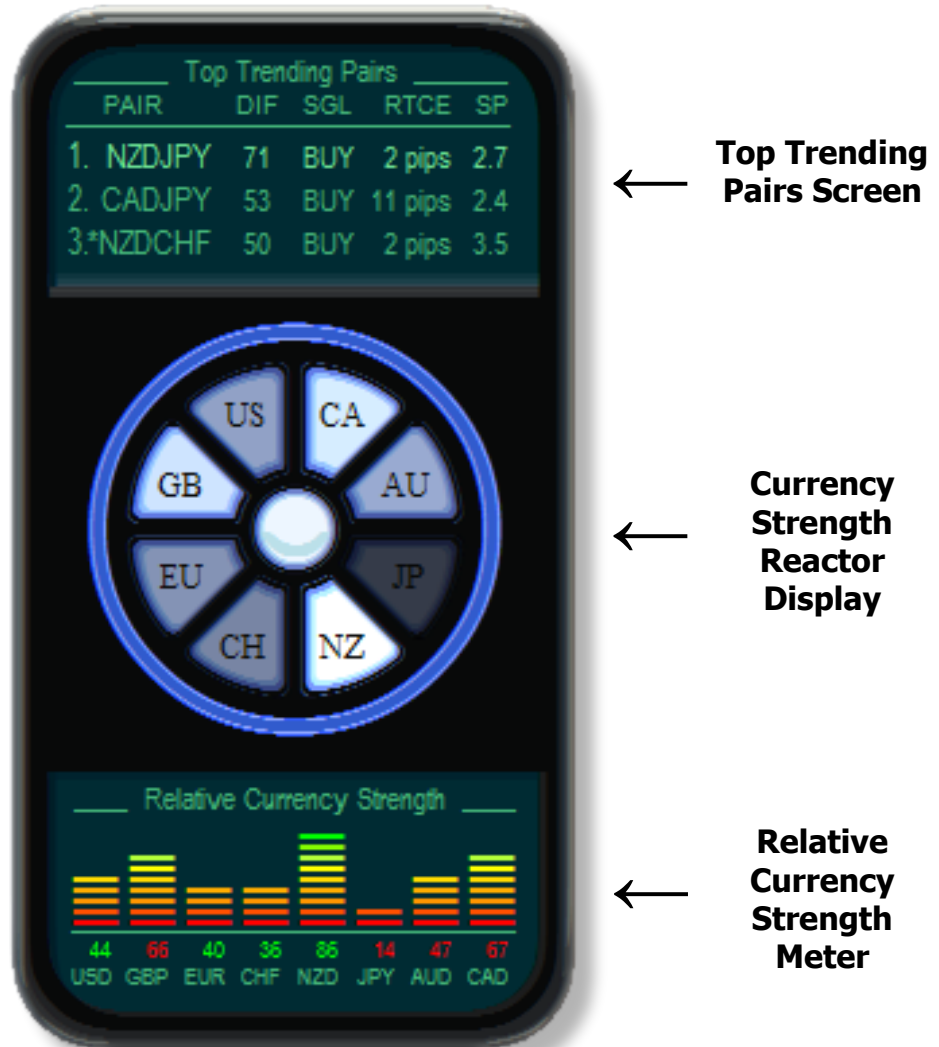


- **TRADE** mode opens the one-click trading panel. Here orders can be defined and placed easily with adjustable Lot size, TakeProfit, StopLoss, TrailStop and BreakEven values. All open trades can also be closed with one click from this panel.
- **STOPS** will enable AutoStops mode which adds stop levels automatically in one of three ways; Range Stops, Session Range Stops and Fibonacci Stops. By default, **RangeStops** is enabled, so for trades on the current chart a StopLoss is placed at a recent high/low and the TakeProfit is then set as a customizable ratio to the StopLoss value.
- **REVERSE** will reverse the trade signal for counter-trend trading.
- **CHART** enables Chart mode, which shows the pair information for the current chart in the top screen, and also brings up the Trade Volume Balance screen below.
- **SESSION** enables Session mode, showing the market session screens.
- **FIBO** shows the auto fibonacci retracement tool on the chart.
- **PANEL** shows or hides the main display panel.
- **OPTIONS** breaks the program loop so you can access the settings by pressing F7 or clicking on the smiley face in the upper right corner.

To enable a mode just click the button once, to disable it click it once again.

Display Panel

The default display panel is shown below. The information presented is an indication of the global strength of 8 major currencies, useful to quickly find trending pairs and make trading decisions based on each currency's performance.



Relative Currency Strength Meter

FX Reactor uses 28 currency pairs to determine the global strength of each major currency (8 pairs for each one) and normalizes them as a percentage of 100 so the strong pairs can easily be matched with weak ones. The percentages of each column will be a green colour if the currency is strengthening or red if it is weakening. It is best to match the strongest rising pairs with the weakest falling pairs, as in the above example it can be seen the New Zealand Dollar is strongest and Japanese Yen the weakest, therefore it shows a great opportunity to Buy the NZDJPY pair. The accuracy of the meter is lessened if your broker has less than the full 28 pairs available for trading. This accuracy is shown in the upper left corner of the chart. Although it will still work very well if there are some missing pairs, we recommend using a broker that has them all, such as Pepperstone. The full list of pairs used by FX Reactor is EURUSD, GBPUSD, AUDUSD, USDJPY, USDCHF, USDCAD, EURJPY, EURGBP, EURCHF, EURAUD, GBPJPY, GBPCHF, GBPAUD, GBPCAD, GBP NZD, EURCAD, EURNZD, NZDUSD, NZDJPY, AUDJPY, CHFJPY, CADJPY, AUDNZD, AUDCHF, AUDCAD, NZDCAD, NZDCHF, CADCHF.