## Welcome!

Thank you for following a signal using the SimpleTrader trade copier. We have developed a revolutionary trade copier that will fulfil all your MT4 trade copying needs.

This manual will guide you through the process of connecting your account to the copier so you can start receiving signals. We offer two methods of connecting your account to the copier platform.

## Direct Broker Connection

This the recommended connection method because it's the easiest and most reliable way of connecting your account. It links our server directly with your broker, so you do not need to run MT4 or have a VPS to receive signals.

# Expert Advisor (EA) Connection

This connection attaches software to your MT4 terminal that links our servers to your computer or VPS. The trades are then executed on your terminal directly. This option requires you to have your computer or VPS to be turned and connected to the internet on to receive signals.

Both options are secure and stable, it's just a matter of you selecting the option that works best for you.

A video with a brief explanation on each connection option, along with some details on setting up the Direct Broker Connection can be <u>viewed here</u>.

## **Direct Broker Connection**

The direct broker connection is preferred by most of our clients since it does not require you to run the MT4 platform or even be connected to the internet to receive signals. Our software links the master signal to our servers, and then onto your broker directly.

It is also the easiest and fastest way to set up your account.

### Step 1 - Subscribing to a signal

Once you complete your Paypal subscription you should receive an email with a link and login information for your control panel. This will be delivered to the email address linked to your Paypal account.

Please check your spam folder if you don't receive it immediately.

### Step 2 - Validating your account

We require your account to be validated to ensure that we can access your brokers server before we commence sending trade signals.

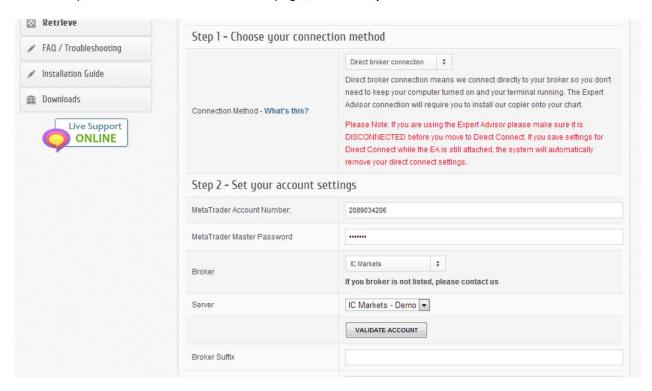
To start this process click on My Signals and the link Edit Signals as in the screen shot below.

Note that the last heartbeat on this example is "Never" this is because we have not yet validated or connected the account to the copier. Confirmation of connection is observed when this field changes to be between 1 and 30 seconds.

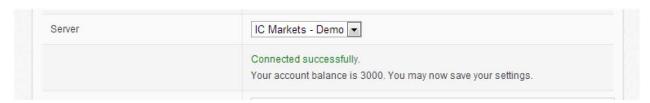


Once you have clicked on "Edit Settings" you will see the screen below. You will need to take the following steps to connect your account.

- Select Connection Method "Direct broker connection"
- Input your MT4 account number
- Input your MT4 <u>master account</u> password (not your investor password)
- Select your broker
- Select your brokers server. This is the same server that is selected when logging directly into the MT4
  platform directly. If you broker or the necessary server is not on the list please contact us to have
  details uploaded.
- Click "Validate", occasionally you will need to try more validating than once. Once connection is established you will see confirmation appear on the screen along with your account balance. If the process stalls for more than 60 seconds an error has occurred with verification. Try clicking the "Update" button at the bottom of the page, occasionally this fixes the issue.



If validation is processed correctly you will see the following image.



**Note:** If you click the "update" button at the bottom of this page you will be connected immediately and start receiving trades. To adjust settings prior to trading please read through the remainder of this manual.

If "Risk/Money Management" settings are left as default your account will match the risk per trade of the master account onto your account. A full explanation of this setting is below.

## **Step 3 Adjusting The Copier Settings**

See below for a detailed explanation of each field inside the Edit Settings section of your signal connection.

Connection Method - In this example we are selecting Direct Broker Connection

MetaTrader Account Number - Your account number. The copier works on both live and demo accounts

MetaTrader Master Password - This is your Master Password. We need this to connect to your broker and

execute trades on their server. If you are not comfortable supplying your master account password then please use the Expert Advisor Connection.

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Broker - If your broker is not on the list provided please contact us by opening a

support ticket

Server - Select the server that you would normally use to login to your MetaTrader

platform.

"Click" Validate Account - This will confirm that your details are correct. It can take a couple of minutes

to confirm connection. Once connected you will see the balance of your

account as confirmation that you are linking the correct account.

Broker Suffix - Some brokers have letters after the symbol names on MT4. An example is

that a broker might display EURUSDi, or GPBUSDfx. In this situation you need to input the suffix letters only. With this example the entry would be "i" or

"fx"

Max Slippage In Pips - The slippage is the difference in pricing between the master account and

your account. This setting allows you to set a maximum negative value. The default setting is 3 pips. Therefor if the pricing on your account is more than 3 pips against your favour when the order attempts to execute no trade will be

placed.

If you receive <u>slippage in your favour</u> a trade will be placed automatically so you can benefit from the more favourable entry. If open trades are currently in a losing position on the master account and you connect your account you will immediately execute these orders since you are entering at a better position.

Trade Comment - This can be left blank by default. It is useful if you are running multiple

signals on a single account. It allows you to track the performance of each

signal by giving each signal a unique comment.

Disable Signal

From Opening New Trades - This will disable new trades from opening. If you would like to close all open

trades please do it directly from your MetaTrader platform.

Alert By Email

If Signal Disconnects - You will receive an email if there is an issue with your brokers connection.

#### Copy Take Profit?

- This setting selects whether you would like to copy the fixed take profit level that is submitted from the signal provider. If you select "Yes" you will see the level on your MetaTrader platform. However this will also mean that if the level is touched on your account, but not the master account (due to different pricing or broker manipulation) your trade will be closed.

If selecting "No" the trade will be closed in line with the master account, and you will not see the stop levels visible on your account.

Copy Stop Loss

- Identical to Take Profit, however on the Stop Loss side of the trade.

## Risk/Money Management (click the tab to access these settings)

Max Lot

- This setting creates a ceiling on your order size that cannot be traded above on a single trade.

Money Management

- There are two methods of calculating your trade size in relation to the master account.

<u>Risk Multiplier</u> – This setting matches the risk scaling of the master account. So if the master account is risking 2% of equity on a particular trade, then this will be matched on your account. It works by proportioning the lot sizing as a ration of the account balance on the master account and matches this on your account. An example of this calculation is as follows:

Scenario 1

Risk Multiplier = 1

Master Account Balance = \$1,000

Trade Size = 0.2 lots Your Account = \$500

Trade size executed in your Account = 0.1 lots (since your account is half the size of the master account)

Scenario 2

Risk Multiplier = 3

Master Account Balance = \$1,000

Trade Size = 0.2 lots Your Account = \$500

Trade size executed in your Account = 0.3 lots (since your account is half the size of the master account, but you are multiplying the risk by a factor of 3)

<u>Lot Multiplier</u> - This setting ignores the size of your account balance and instead places a trade at the same lot size, or adjusted multiple as the master account.

Scenario 1 Lot Multiplier = 1

Master Account Balance = \$1,000

Trade Size = 0.2 lots

Your Account = \$500 (irrelevant)

Trade size executed in your Account = 0.2 lots (since the lot multiplier is 1 the trade size is 0.2 multiplied by 1)

Scenario 2

Lot Multiplier = 2

Master Account Balance = \$1,000

Trade Size = 0.2 lots

Your Account = \$500 (irrelevant)

Trade size executed in your Account = 0.4 lots (since the lot multiplier is 2 the trade size is 0.2 multiplied by 2)

**Note:** If your account balance is too small for the above calculations to work effectively then the copier will open up the smallest possible trade size allowed by your broker. It is important you follow the recommended minimum investment amounts indicated by your signal provider, otherwise you can mistakenly raise your risk due to larger than normal trades being executed.

Multiplier

- This is the multiplier for the above calculation. A default of 1 on the Risk Multiplier setting matches the risk of the master account. A default setting of 1 on Lot Multiplier ignores your account balance and executes a trade of identical size to the master.

Disable Pairs

- If you would like to disable underperforming pairs from a particular signal

Currency Mapping

- This is particularly useful for commodities and indexes. Many brokers display the symbol names differently and this setting is used to match the differing names.

An example of this would be XAUUSD. But your broker may display this as GOLD. In this situation you would need to map XAU to GOLD if you wanted to copy the XAUUSD trades onto your account.

Direct Connect Logs

- This shows an up to date log of activity between our servers and your broker.

## **Step 4 Connect your account!**

Click "Update" and you are ready start trading as soon as a signal is sent!

To confirm you are currently connected you will see a recent heartbeat similar to the image below.



# **Expert Advisor Connection**

The Expert Advisor (EA) connection links our servers to your MetaTrader Platform through the use of trade copier EA. The orders are then sent to your platform and executed on the charts. To use this connection method you will need to ensure you have a stable internet connection and leave your computer or VPS turned on to receive signals.

To install the EA onto your platform please follow the following steps.

We have also completed a short video explaining the steps, please view it here:

www.youtube.com/watch?v=iYLAPl2OmmM&feature=youtu.be

## Step 1 - Subscribing to a signal

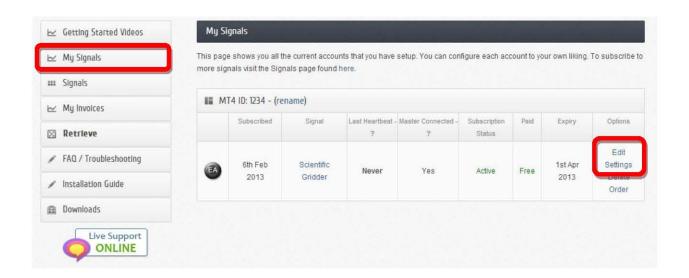
Once you complete your Paypal subscription you should receive an email with a link and login information for your control panel. This will be delivered to the email address linked to your Paypal account.

Please check your spam folder if you don't receive it immediately.

## Step 2 (The same as Direct Broker Connection)

To start this process click on My Signals and the link Edit Signals as in the screen shot below.

Note that the last heartbeat on this example is "Never" this is because we have not yet validated or connected the account to the copier. Confirmation of connection is observed when this field changes to be between 1 and 30 seconds.



## Step 3 (Many similarities to Direct Broker Connection)

In the settings area there are a number of adjustable options for setting up your connection.

Connection Method

- In this example we are selecting Expert Advisor

MetaTrader Account Number

- Your account number. The copier works on both live and demo accounts

**Broker Suffix** 

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Max Slippage In Pips

- The slippage is the difference in pricing between the master account and your account. This setting allows you to set a maximum negative value. The default setting is 3 pips. Therefor if the pricing on your account is more than 3 pips against your favour when the order attempts to execute no trade will be placed.

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Scenario 2

Lot Multiplier = 2

Master Account Balance = \$1,000

Trade Size = 0.2 lots

Your Account = \$500 (irrelevant)

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**Currency Mapping** 

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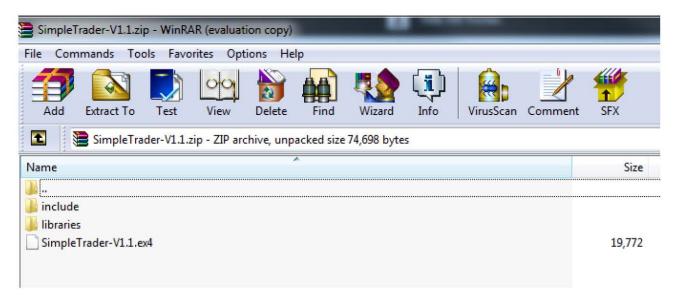
An example of this would be XAUUSD. But your broker may display this as GOLD. In this situation you would need to map XAU to GOLD if you wanted to copy the XAUUSD trades onto your account.

## Step 4- Attaching The Copier EA

Now you need to download the EA and install it onto your Metatrader terminal.

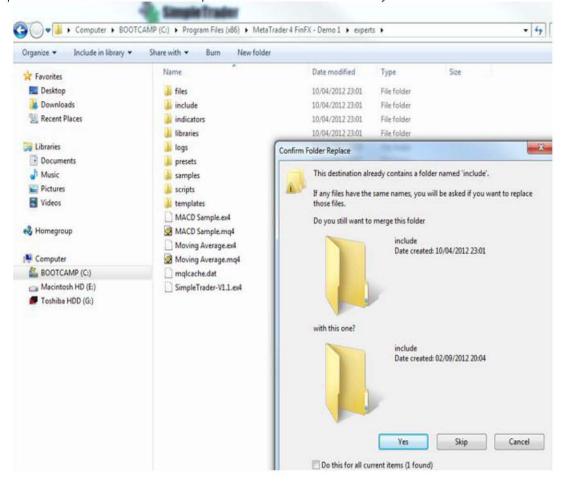
On your control panel click the "Downloads" tab, then SimpleTrader Reciever (zip file) to your PC or VPS. Then open the ZIP.

download the

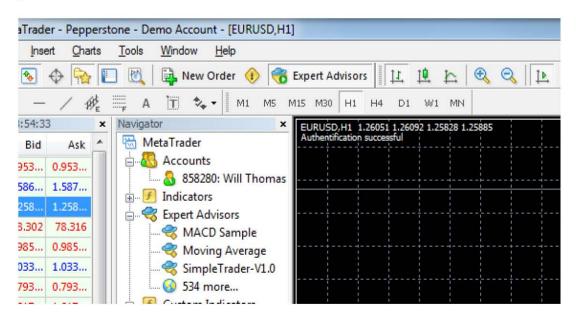


- Open your Metatrader folder normally found in c:\program files\Metatrader\
- Open your experts folder. Drag and drop the contents of the zip into your experts folder. It is important

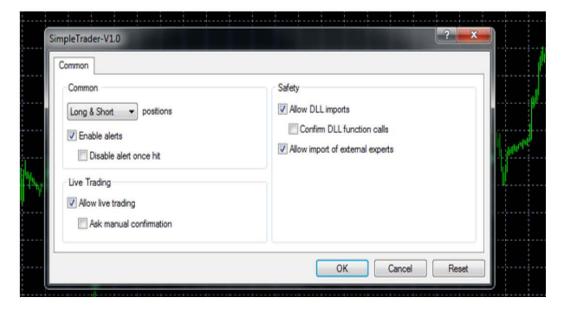
you keep the file structure as it is in the zip for the EA to function correctly.



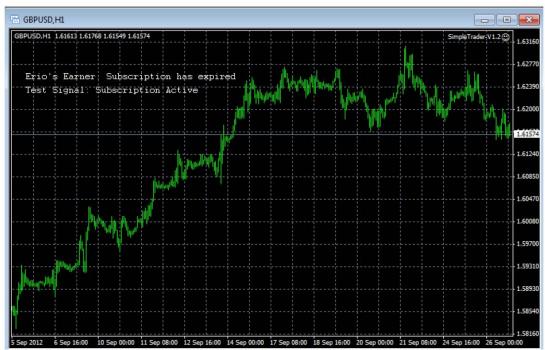
- Open your Metatrader Terminal, and you should now see "SimpleTrader" under "Expert Advisors" in the Navigator.



- Drag and drop SimpleTrader EA onto ANY chart on ANY timeframe and you will be presented with the window below. Make sure all the tick boxes match the picture below and click "OK".



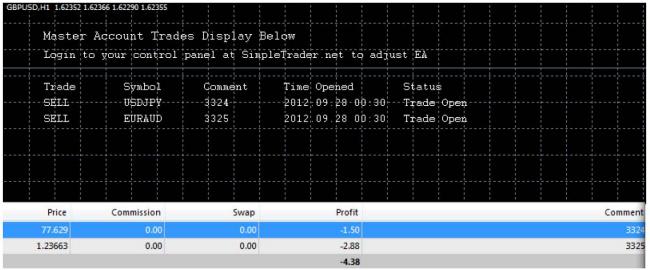
- The EA will now authenticate with our servers and print confirmation on the main chart window. If there are any problems it will also print to the main chart window.



- At the bottom of your Metatrader window you will have a tab for "Experts". Here you will get detailed information on the activity of the copier EA.
- If the EA is functioning correctly the chart should look something like the picture above.

## Learn more about the chart Window

We have features to the chart window that enable you to check the status of each trade and reconcile it with activity on the master account. The image below shows an example two trades that are currently open, and correctly executed on the MetaTrader Platform.



- As you can see, on the chart it shows both trades that our test signal has sent to this account. It tells you the type of trade, buy or sell, the symbol, comment and time opened as well as the current status of the trade.
- The comment is assigned inside the settings area of your control panel. You can use this comment to match each of
- The status column keeps you updated on the trade's connection to the master.

### **Status Alternatives**

- Trade open This means all is well.
- Trade closed by user You have closed this trade and the system will not reopen a user closed trade
- Trying to trade check log file This will display just as a trade is opening. If this message stays for more than a few seconds it generally means there is a reason the trade cannot open, and you should check your log file for more information.
- Excessive slippage no trade We only allow trades within a window of the open price of the master account. If your market price is outside this price window, the trade will not open and display this message. This is done for your safety. You can change your slippage values in the web portal.