Tal Herman's

Signals Machine

User Guide

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Version 1.0

This user guide is designed to address all frequent questions and issues you might experience. Please read it thoroughly. If you're still experiencing issues not covered in this guide, our friendly support team is here to assist.
Please use our advanced ticket system to ask for support:

http://www.signalsmachine.com/support.html

Do not open multiple tickets for the same support issue. Use the same ticket for all correspondence on a specific issue, since it will enable quicker response to your request.
Within 1-2 hours after submitting a ticket, you will get a confirmation by email, with your ticket number for future reference and access to reply.

http://www.SignalsMachine.com/

U.S. Government Required Disclaimer

Trading foreign exchange on margin carries a high level of risk and may not be suitable for all investors. The high degree of leverage can work against you as well as for you.

Before deciding to invest in foreign exchange, you should carefully consider your investment objectives, level of experience, and risk appetite. The possibility exists that you could sustain a loss of some or all of your initial investment and therefore you should not invest money that you cannot afford to lose.

You should be aware of all the risks associated with foreign exchange trading, and seek advice from an independent financial advisor if you have any doubts.

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Hypothetical performance results have many inherent limitations, some of which are mentioned below. No representation is being made that any account will or is likely to achieve profits or losses similar to those shown. In fact, there are frequently sharp differences between hypothetical performance results and actual results subsequently achieved by any particular trading program.

One of the limitations of hypothetical performance results is that they are generally prepared with the benefit of hindsight. In addition, hypothetical

trading does not involve financial risk and no hypothetical trading record can completely account for the impact of financial risk in actual trading.

For example: the ability to withstand losses or to adhere to a particular trading program in spite of trading losses are material points which can also adversely affect trading results. There are numerous other factors related to the market in general and to the implementation of any specific trading program, which cannot be fully accounted for in the preparation of hypothetical performance results, all of which can adversely affect actual trading results.

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Copyright Information

Introduction

Congratulations!

You just got your hands on the most advanced and professional Forex trading system ever to be released.

- Scan the Market automatically with **3 State-of-The Art Strategies** that instantly detect and **alert you to the profit making trends** in the GBPUSD currency pair.

- **Voice Alerts** – the Signals Machine is your secret trading expert, talking to you whenever there is a trading opportunity.

- **One-Click Trade Entry** – no more trading mistakes, no need to waste time on calculating stop loss and profit targets.

- **Proprietary Currency Strength Gauge** that feeds each strength with **Unparalleled Accuracy and Market Precision**.

- **Exclusive "News Protection" locks in your gains** – Never worry about a news announcement erasing your profits.

- Optional **Trade Management Robot** to guard your trades and protect against broker manipulations.

Full Broker compatibility:

- **Works on any account type, standard and mini accounts.**
- **Works with all MetaTrader broker types: ECN brokers, 4 and 5-digits.**

It is important that you read this user guide thoroughly, including disclaimers, before attempting to operate the Signals Machine!

Table of Contents

For your convenience, the instructions are divided into several sections:

How to download & install MetaTrader

The Signals Machine software requires the "MetaTrader 4" trading platform which is freely available here:

[Download MetaTrader from this link](#)

If you don't have MetaTrader 4 installed on your computer, I'll now show you how to download and install it for free.

This is the link exclusive for Signals Machine owners. Here you can get the MetaTrader platform which features low spreads, low initial deposit, excellent execution and the best customer service.

[Think Forex](#) is a reliable and friendly broker, featuring transparent and fair trading via STP (Straight Through Processing) and No dealing desk. They received great user reviews in many forums and websites, and we use them personally for our own accounts.

We've arranged a deal for you, as a user of the Signals Machine, to get exclusive bonuses if you open a live real-money trading account with Think Forex:

✓   Honest and reliable trading - No dealing desk execution

✓   STP Execution (Straight-Through order execution)

✓   Minimum deposit only $300

✓   Robot-friendly broker (accepts all robot types, including scalping)

✓   Free VPS hosting

✓   Low spreads, accurate 5-digit pricing

When you sign up for a demo account using [this link](#), you'll be able to download the ThinkForex MetaTrader platform.

A download window similar to the following one should appear:
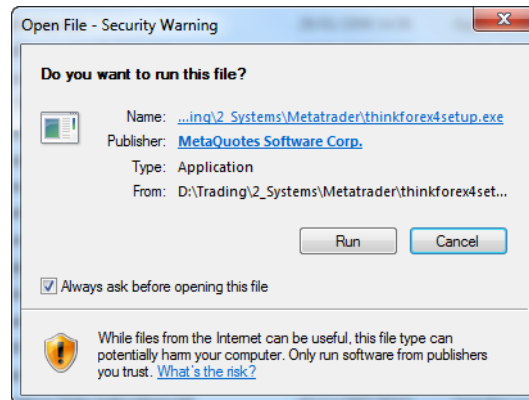
Simply click the "**Run**" button to start the installation program.

You are likely to be asked to confirm that you know / trust the source of the file and that that it is okay to continue – this is perfectly normal and simply part of the Windows security system so just agree to any questions asked.

Please be aware that you *might* receive a warning from your Anti-Virus system that the **tf4setup.exe** file contains a virus – this is not the case at all!

Any anti-virus warnings should be ignored, because the MetaTrader 4 software contains protection code to prevent hackers from reverse-engineering the software - this protection code looks very "virus-like" to some Anti-Virus systems which are unable to determine the difference.

As you make your way through the installation process, you will see screens looking very similar to the following ones:

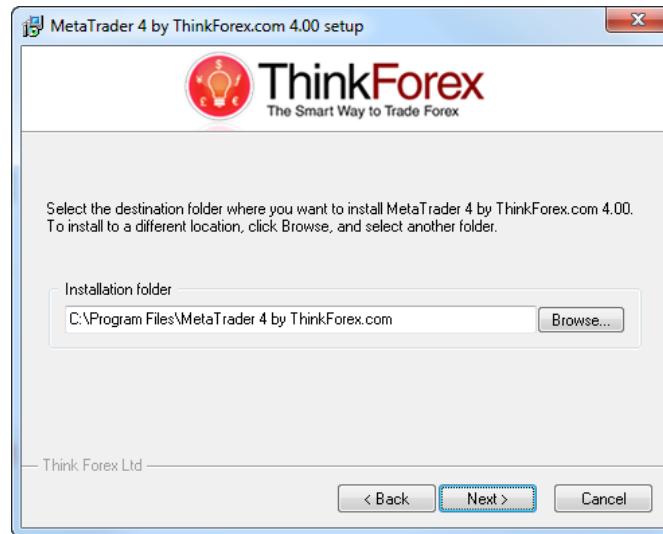Select your preferred language then click the "**Next**" button to continue.

Check the agreement box...
(the "**Next**" button remains inactive until the agreement box is checked)

Click the "**Next**" button to continue...

The installation program now displays the default folder that it will use to install MetaTrader:

Tip for Windows 7 and Vista owners:
You might want to install MetaTrader on a folder which is not under the "Program Files"
folder – this saves a lot of future issues with operating system permissions.
For example, instead of the default folder appearing in the "Installation Folder" box in
the above screen shot: C:\Program Files\MetaTrader 4 by ThinkForex.com
You can input: **C:\MetaTrader 4\ThinkForex**

Important: Make a note of the installation folder – you will need to know it later to
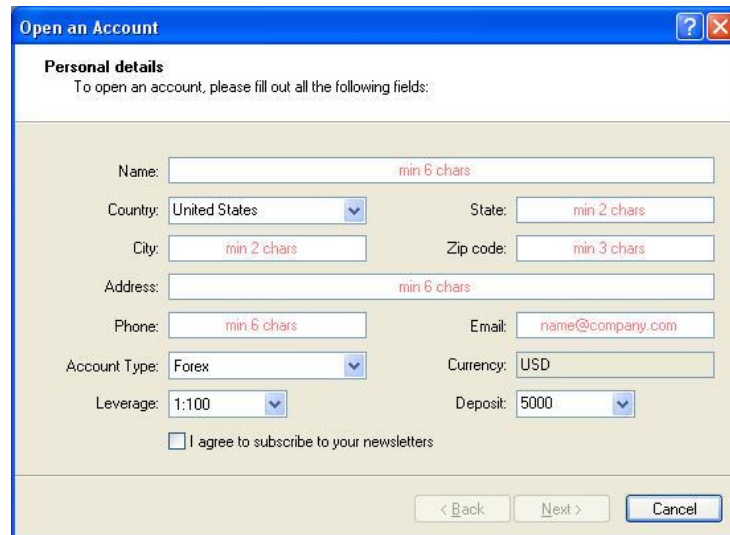install the Signals Machine or any other robot you may wish to test / trade.

Click the "**Next**" button to continue. You don't have to change anything in the following
screens, just click "**Next**" until the button turns to "**Finish**", which means MetaTrader is
installed on your computer.

How to open a demo account

When MetaTrader 4 starts up for the first time, you will need to create a "demo" account, also called a "practice" account.

1. When you start MetaTrader for the first time, you'll see the following window. This is the window that enables you to open a free demo account. If you don't see this window when you open MetaTrader, choose from the **File** menu, **Open an Account**:


2. Fill in all the boxes, and don't forget to click the "I agree to subscribe to your newsletters" box at the bottom, which is mandatory if you'd like to proceed with opening the demo account. Then Click "**Next**".

Normally on this screen you can just click the "**Next**" button to continue...
(if more than one server is listed, select one with "Demo" in its name, otherwise just leave the default server selected)
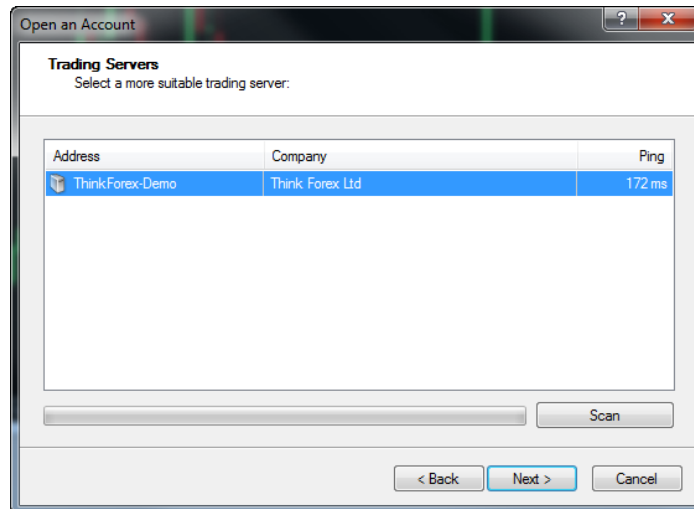
You'll be presented with your demo account number and password.
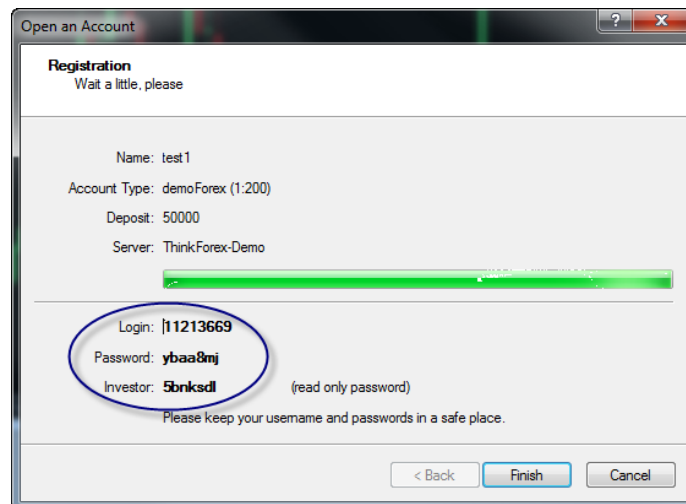
Finally, click the "**Finish**" button to complete the installation process.

How to open a live real-money account

If you'd like to open a live real-money Forex account, it is important you open it with a reputable broker.

The broker I trade with and highly recommend is ThinkForex: they offer superior STP trade execution, low spreads, transparent and fair ECN trading, and a friendly customer service.

Signals Machine owners also have the exclusive opportunity of opening a MetaTrader account with a low initial deposit, bonuses and other goodies!

This is the link exclusive to Signals Machine users:

Open a live account HERE

How to install the Signals Machine

1. Ensure you have the latest version:

If you already have MetaTrader installed, than the first step is to ensure that you have the latest version.

To do this, click "**Help**" in the main MetaTrader 4 menu, then click "**About...**"
and a window similar to this:

...will appear showing the version and 'build' details plus the date it was released (on the bottom left corner).

Note: The Signals Machine requires **Build 229** or higher.

Under normal circumstances, MetaTrader 4 will automatically check for newer builds each time you start the application and will immediately offer you the opportunity of updating your version. If you find that an earlier version is installed on your computer and you are not being offered the option of updating then please call your broker for assistance.

Assuming that everything is working correctly, if you open MetaTrader and you don't have the latest build, it will immediately display a window similar to this:
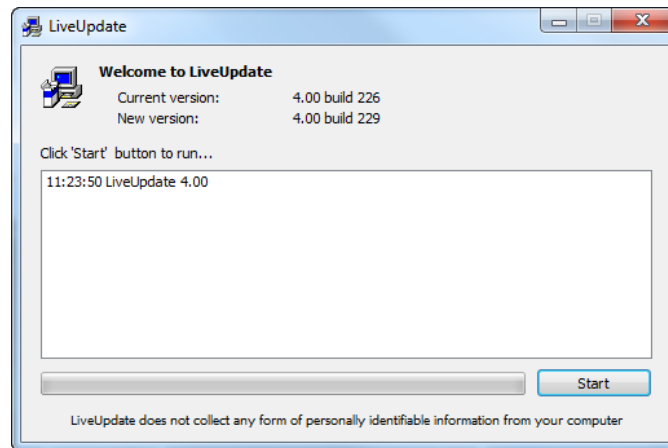
Whenever you see a screen like this, click the "**Start**" button and MetaTrader 4 will update itself to the latest release. The process does not take very long and will reduce the possibility of you encountering issues with robots that you may wish to use.

Once complete, the "download complete" screen appears.

Click the "**Update and Restart**" button to launch the updated version of MetaTrader 4.

For Windows 7 and Vista users only!

You might encounter problems with the automatic update facility of MetaTrader, with the license code or with other features of this software.

Therefore:

1. First close MetaTrader.
2. Right-click on the MetaTrader icon on your desktop.
3. Choose "Run As Administrator".
4. Click "Allow" if asked to allow the running of MetaTrader's update program.
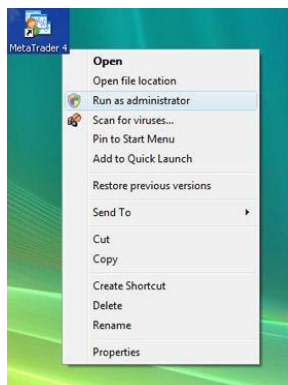
Configuring MetaTrader 4

If you have MetaTrader installed, it is recommended to go to the **Options** menu to check the settings there:

From the **Tools** menu choose **Options**.

In the **Options** window that opens, click the **Expert Advisors** tab.

You will see the following window. Make sure you check all the boxes that are checked in the screen shot below.

Be sure to UNCHECK the boxes:

"Disable experts when the account has been changed"
"Disable experts when the profile has been changed"
"Ask manual confirmation" and
"Confirm DLL function calls".

Otherwise, the Signals Machine might not function correctly afterwards.

Click the "**OK**" button to continue.

The next stage is to install Signals Machine robot.

Before doing so, you should close Metatrader 4 by clicking the large "**X**" button in the top-right of the application window as shown:

Security and licensing

The Signals Machine features an easy quick-install program, and an advanced security system.

Before we go through the installation step-by-step, a few words about the built-in security system:

The Signals Machine features sophisticated security and licensing that protects its code against theft and piracy. For you the user it will not interfere with the normal operation of the software.

However, please be aware of your license conditions:

1. As with almost any computer software, your license is valid for use on **1 computer** only.

This means that once you install the Signals Machine on a computer, this will be the only computer you'll be allowed to use it on. However, if you need to run it on several MetaTrader demo accounts, you can do so without limitations, provided all MetaTraders are installed on the same computer.

Note: if you've changed computers or would like to install the Signals Machine on an alternative computer, please contact support and ask to "release" your code to use on another computer.

If you would simply like to use the Signals Machine on two computers simultaneously, please purchase an additional copy.

(note: if you purchased the optional "Trade Cloner" to copy Tal's trades, you are free to use it on a different computer than the one you use for the Signals Machine alerts EA. For example, you can place the Trade Cloner on a remote VPS computer).

2. If for some reason you applied for a refund of your purchase, your license will be automatically revoked and the Signals Machine will automatically stop working on your computer. It might not stop immediately, however do not expect it to operate for more than 1-2 days after your purchase was refunded.

Now, let's go over the download and quick installation process:

After you completed the purchase process, you received access to the Signals Machine download page.

Right click the link: "Download the Signals Machine from here".

From the popup menu choose **Save Target As…**

Choose a folder on your computer to download it to. Then when the download finishes, navigate to the folder where you saved the Signals Machine file, and double-click the file.
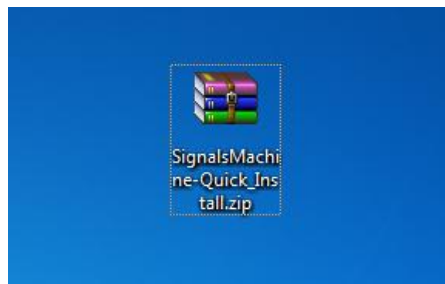
Because the file is packed with a compressing program, depending on the decompress program installed on your computer, a window will open (which may or may not be similar to this) where you'll see the
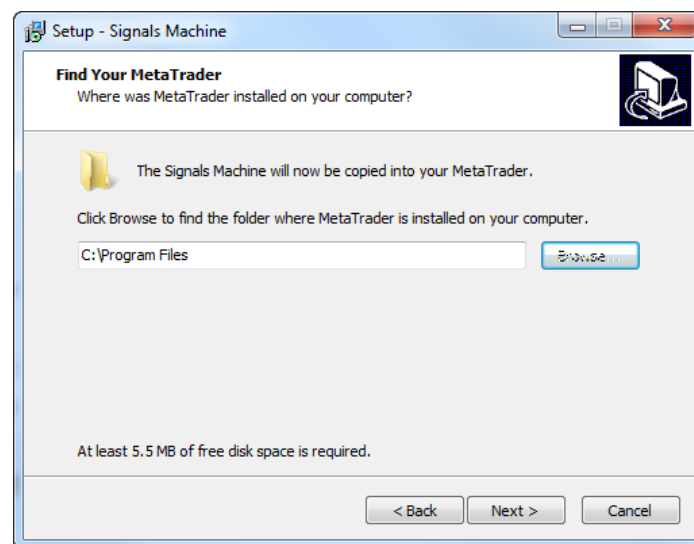**SignalsMachine-Quick_Install.exe** program:
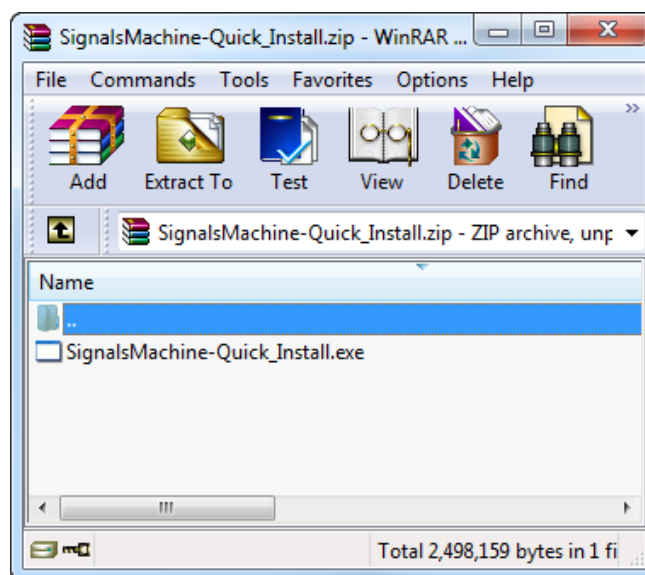
Double-click the **SignalsMachine-Quick_Install.exe** and the quick setup program will be launched:
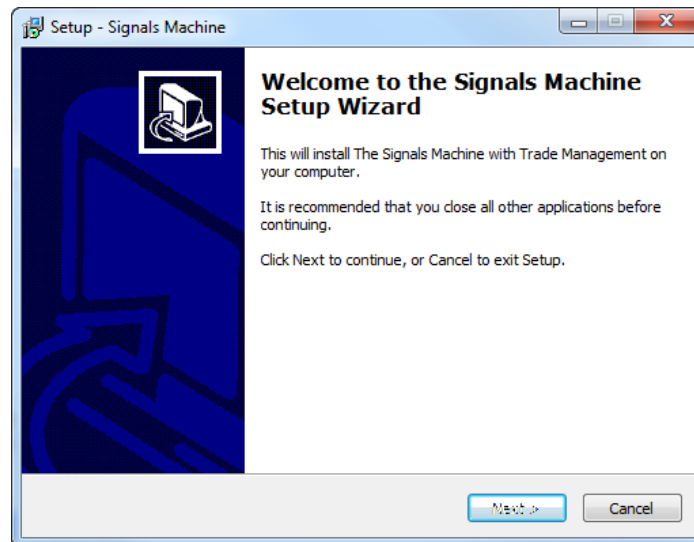
Important! Make sure your MetaTrader is closed before proceeding.

Click the **Next** button. You'll see the **Find Your MetaTrader** window:

Now you need to locate the folder where you installed MetaTrader on your computer.

As standard, MetaTrader is installed under the Program Files folder, which is usually under the C: hard drive:

C:\Program Files\MetaTrader Folder

Primary Path   Application Folder

Unless you have deliberately chosen a different location when you installed MetaTrader, the **Primary Path** (C:\Program Files) will always remain constant. The only variation appears in 64-bit (x64) versions of Windows where many applications such as MetaTrader 4 are installed into the "C:\Program Files (x32)" folder.

However, the **Application Folder** varies for every broker providing MetaTrader 4. But don't worry - if you are not certain where your installation is located then there's a simple way to find out:

Position your mouse cursor directly over (do **not** click!) the icon on your Windows Desktop that you use to start MetaTrader 4...
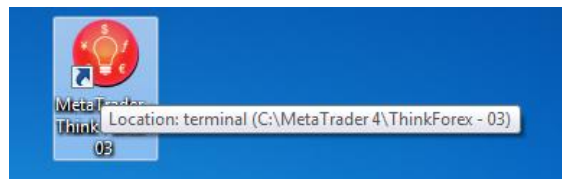
...and the location will be displayed. As you can see, in this case it is:

"C:\MetaTrader 4\ThinkForex - 03"

So, after you found out the folder name, return to the "Find Your MetaTrader" window and click the **Browse…** button.

When the **Browse For Folder** window appears, double click on the correct folder name on your computer. When the correct path appears in the top box, click **OK**.

You'll see the path displayed in the window. Make sure it's exactly the path you found earlier.

9. Click on the **Next** button and then on the **Install** button that appears.

After a while (depending on your computer, this might take a minute), the installation will end. Click the **Finish** button and that's it!

If your MetaTrader is open, close it and then re-open.

The license verification screen will appear. This will only happen once, when you start MetaTrader after you installed the robot. In the license code box, input your ClickBank order number – this serves as your license and proof of purchase.
If you don't know the order number, **check your inbox** and you'll find there an email from ForexCodeGuard@gmail.com. This email is sent to you immediately upon completing your purchase, and includes your license code.

Alternatively, you can also check the email you get from ClickBank immediately after ypur purchase is complete. This email also contains your license code, which is the ClickBank Order Number.
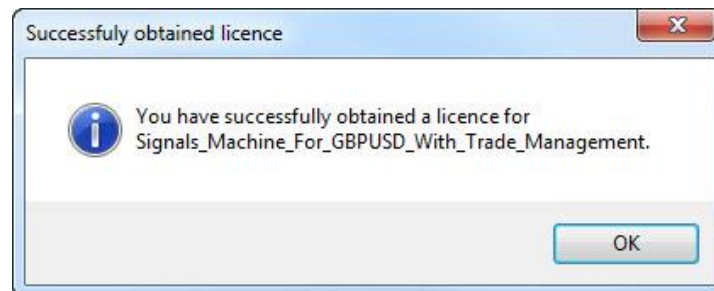
The email looks like this:
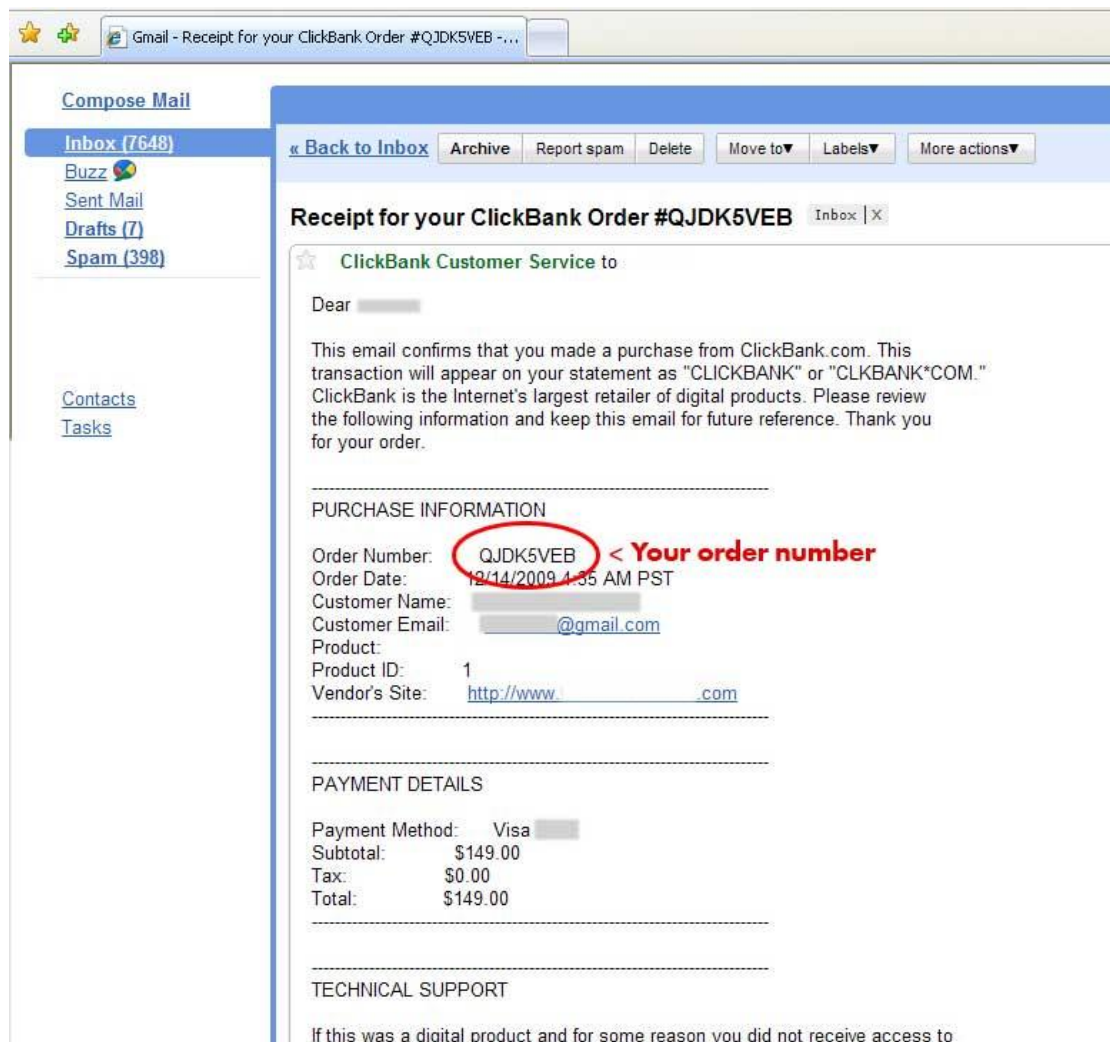
Input these numbers and letters in the **License Code** box, then click the **Verify** button:
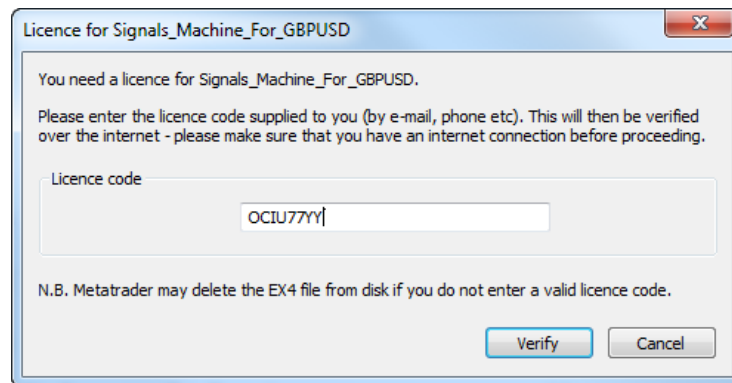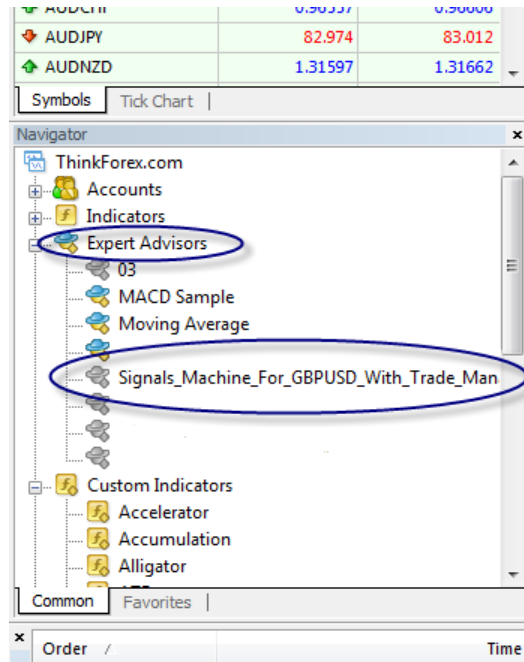

The following message will confirm your license:

MetaTrader will now open.

Check the Navigator pane on the left side of the MetaTrader 4 window:

Clicking the small [+] to the left of "Expert Advisors" will expand that section to display the available Expert Advisors, and you should see that one of them is the Signals Machine:

If everything is correct then the list will contain the **Signals Machine** expert advisor, along with any other expert advisors that you have installed or were provided as part of the MetaTrader 4 system.

Do NOT drag the Expert Advisor unto the chart – instead, we will apply the Signals Machine template to the chart, and this template will also include the Expert Advisor.

If you don't see the **Signals Machine** expert advisor, please refer to the Troubleshooting section.

Important – Software versions

The Signals Machine comes in 2 versions, depending on which version you chose when you purchased it:
  1. **Signals Machine only**: regular version. Provides signals with built-in Stop Loss and Take Profit targets, but no Trade Management features.
     The MetaTrader Expert Advisor name is *Signals_Machine_For_GBPUSD*
  2. **Signals Machine Complete Bundle**: contains all the features of the regular version, plus Trade Management functionality, as explained later in the guide.
     The MetaTrader Expert Advisor name is *Signals_Machine_For_GBPUSD_With_Trade_Management*

Please note that the **Signals_Machine_For_GBPUSD.$** icon is gray whilst other icons in the list might be colored – **this is perfectly normal**.

A colored icon means that you have the "source code" for that particular expert i.e. the instructions that tell the expert how to trade. A grey icon means that you do not – almost all commercial experts will be gray.

How to use the Signals Machine

To begin trading, open a new chart of the GBPUSD currency pair, on the H1 timeframe. This is the timeframe that the Signals Machine's algorithms are designed to work with in the most accurate way.

To change the chart timeframe to 1-hour, in the top toolbar click on the **H1** button:
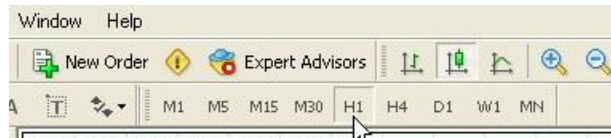
When the Signals Machine is working, do not change timeframes! Always make sure the Signals Machine is running on H1 timeframe.

Once the chart is open, right-click on the chart area, and from the popup menu that opens, choose **Template**.

Then choose: **Signals_machine_gbpusd**
or, depending on the version you purchased:
signals_machine_gbpusd_with_management
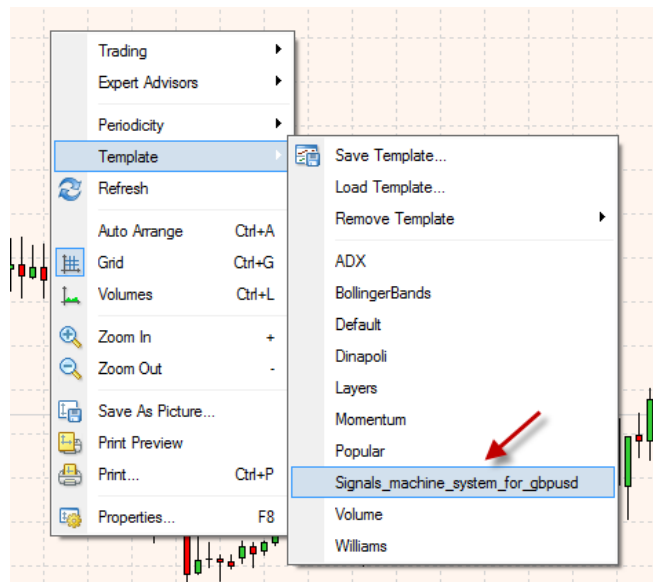
Now you will hear the recorded voice welcome note.

If you don't hear anything:

1. Make sure that the speakers connected to your computer are turned on.
2. Make sure the speaker volume is high enough. The easiest method is to play any mp3 music file and make sure you hear it.
3. On the tray at the bottom right corner of the screen, click the Speaker icon and make sure the volume slider is at a high position:
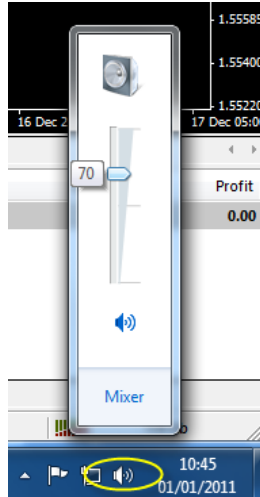
Pay attention to the top tight hand side of the chart. You should see a smiling face there:
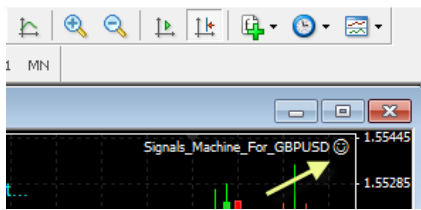
If you see this x icon:
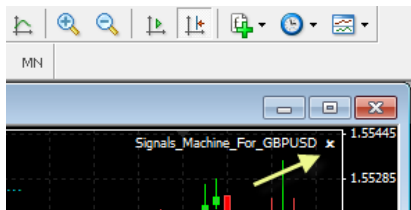
You should click the elongated "Expert Advisors" button on the top toolbar:
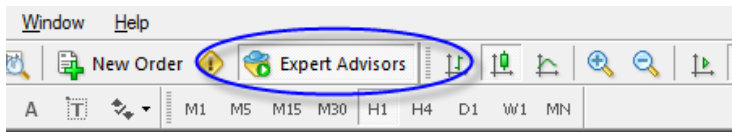
If you see a sad face:
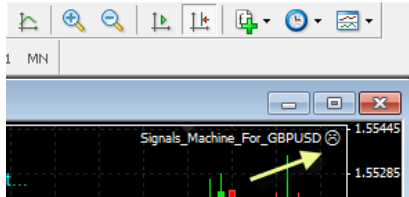
You should press the F7 button on your keyboard, to display the Inputs window. Click the Common tab and make sure the following boxes are ticked and unticked exactly like in this screen shot:
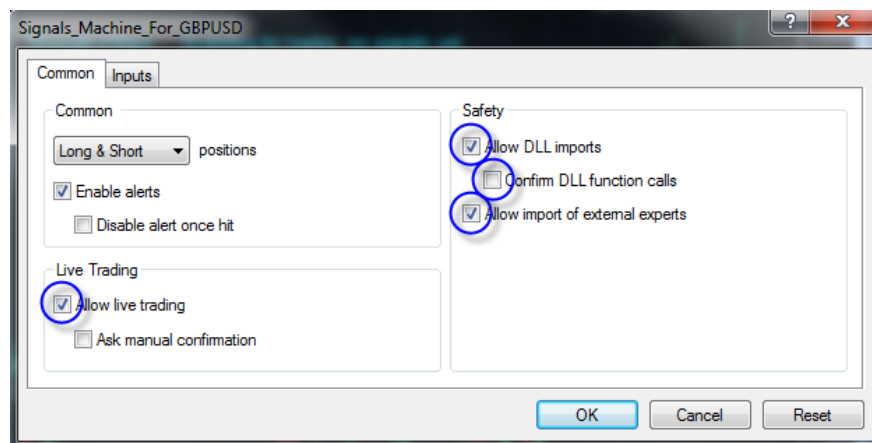
Then click the **OK** button.

The system is now ready and looking for the next trading opportunity.
An opportunity to enter the market may appear in a few minutes, or it may take an hour, two hours or more – depending on current market conditions. For example, if the market is very active the frequency of trades will be higher, and on the other hand at night time (after the end of the US session) there may be fewer good trading opportunities.

Once the algorithms identify a trading opportunity according to one of the built-in strategies, you will immediately hear a voice notification: "buy signal" or "sell signal" and additionally, the One-Click Trading confirmation window will appear:

If you click "Yes", the trade will open with the specified stop loss, take profit and lots (in a minute I'll show you how to control the lots).
If you click "No", nothing will happen. You may now enter the trade manually, or just ignore the signal and continue waiting for the next opportunity.

When a signal comes in, you will also see the **Signal Checklist** are which indicates whether strategy filter rules are met or not. Depending on the strategy, the checklist will contain 2-3 items, with a Yes or No next to them. In this example, all rules are met:

If not all filter rules are met, you will see a red No near the filter which failed. This means the trade is riskier and it's up to you to decide whether to take it or not.

For more information, please also read the other guide, "Signals Machine Strategy Guide" which you can find inside the product package you downloaded.

Note: after applying the signals_machine_for_gbpusd template, it might take a few seconds for the program to update the news and Strength Pillars.

Let's see what elements we have in the Signal Machine chart:

Signal Details Area
This is where the details for the latest signal are displayed: name of strategy it is based on, when was the signal issued, entry price, stop loss and take profit.

Spread Detection and Warning
Displays the current spread your broker provides for GBPUSD. You can set a maximal allowed spread in the Signals Machine Inputs (will be explained in a minute) and if the broker spread exceeds your maximum, a red warning line will be displayed:

Current and Next News
In this section you have a real time update on the current news announcement hitting the market (if any) and the next expected news. Note: unexpected news (such as a natural disaster) is not reported here. Only pre-scheduled announcements by governments and central banks, are being tracked in the news section.
The time displayed in the news section is in European GMT (Greenwich Mean Time), corresponding to London time.

When there is news in progress, a red warning will appear on the top of the chart as well: "News time – no trading".
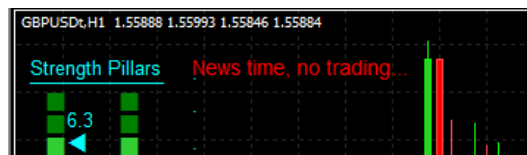
You can set how much time, before and after the news, is considered as news time. To set the number of minutes before and after news, open the inputs window and find these inputs:
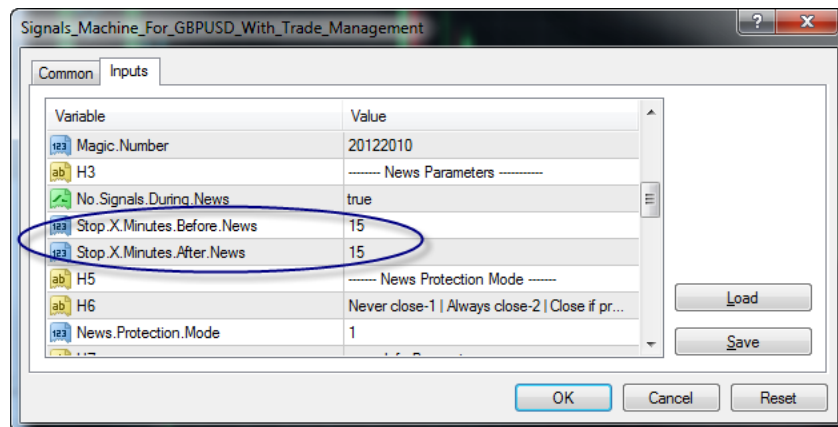
Note: right before the news, the two news lines ("Current" and "Next") will show the upcoming news item. Only after the news, the "Next News" line will be reset:
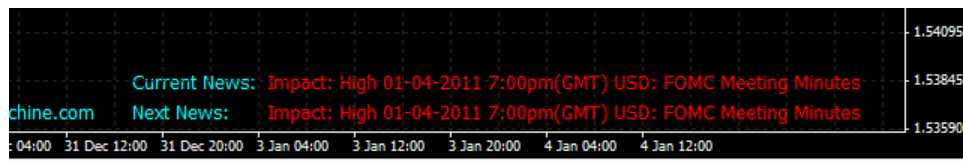
The news feature also enables you to have trades automatically closed, if news is in progress. This protects against situations where the news affect the outcome of the trade. I know not all traders would like to use this feature, because sometimes news can also support your trade. It is up to you to decide if you'd like to take the risk. That's why I've provided controls of this feature. In the Signals Machine inputs, look for the following:
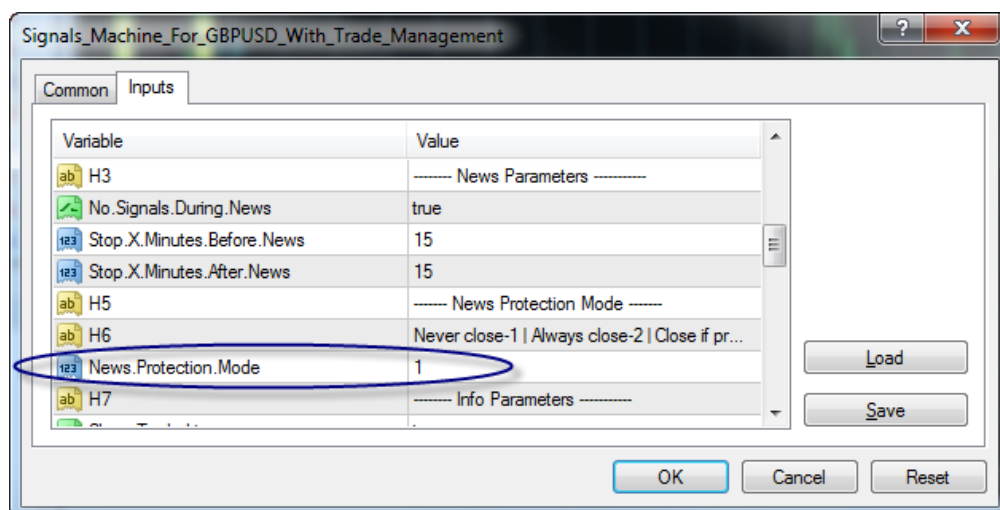
The **News Protection Mode** input determines what happens when you have an open trade, and news time is coming:

1 = Never close: trades will stay open as usual during news time

2 = Always close: a few minutes before the news, the trade will close. You can define how many minutes by using the input Stop.X.Minutes.Before.News

3 = Close if profitable: a few minutes before the news, the trade will close if it shows a positive profit. You can define how many minutes by using the input Stop.X.Minutes.Before.News

4 = Close if losing: a few minutes before the news, the trade will close if it is currently in a loss. You can define how many minutes by using the input Stop.X.Minutes.Before.News

Strength Pillars

My unique proprietary algorithm separates the strength of each of the currencies in the GBPUSD pair. The way you can gauge whether the GBPUSD goes up or down because one of the currencies is moving, or both are moving. The strongest and best moves to catch are those when both currencies are moving in opposite directions, for example USD strength is 4.0 and GBP strength is 1.0.

If you want to take a signal, and be extra sure about it, you can give a quick look at the Strength Pillars. They will tell you whether the market moves strongly in your direction, or the trend is not strong enough.

If the two currencies display opposite values (one is strong, the other is weak) it means there's a greater likelihood that the current trend will continue, and if you take the trade it stands a better chance to take profit. See the screen shot above – USD is stronger than GBP, this is very good if you're looking to Sell GBPUSD.

On the other hand, if the two currencies display an arrow around roughly the same value, then the current move is probably not strong enough to carry your trade forward to its profit target, and it might be better to avoid such trades.

An example of this is the situation in the screen shot on the right.

Signals Machine Inputs

Now let's see how you can control the way Signals Machine operates, including: which strategies to use, what lot size to use on the "One-Click Trade Entry", and more:

To open the Signals Machine Inputs window, press **F7** on your keyboard. Alternatively, right-click in the chart area, and from the popup menu choose **Expert Advisors** and then **Properties**:
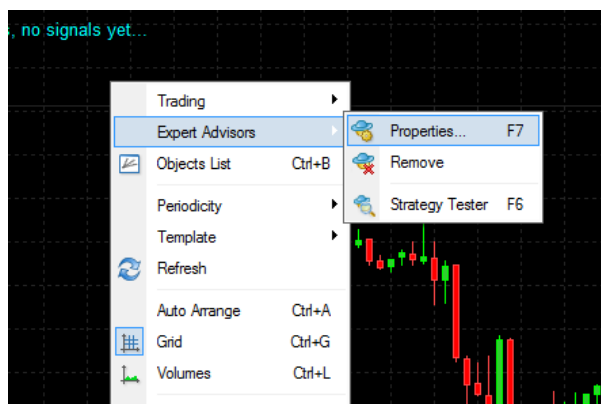
Now the Signals Machine Inputs window will open. Click the **Inputs** tab:
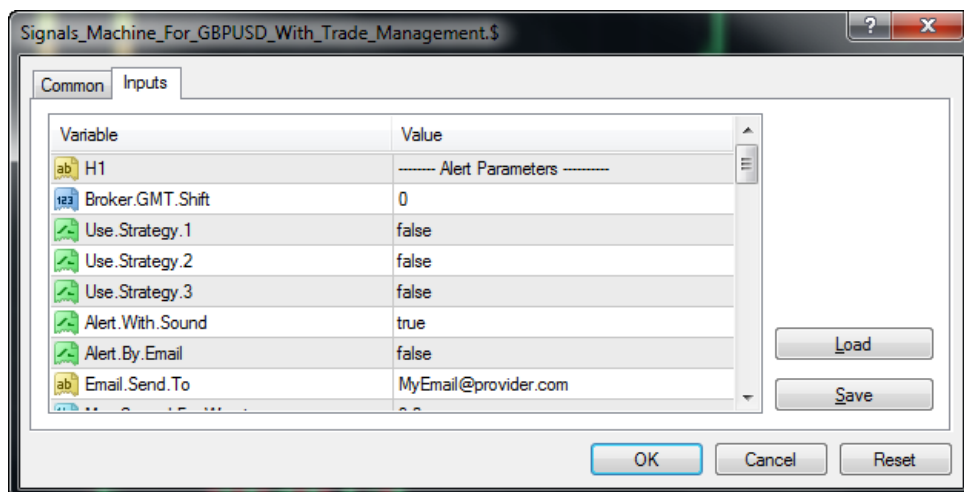
Most of the inputs here are meant for advanced users who would like to tweak the settings. If you're new to trading or Forex, you will get optimal results by just using the Signals Machine with default settings, as they appear in this window when you first open it.

The only 3 inputs you should give attention to at the moment are:

1. Broker GMT shift:
   Different brokers use different time zones for their clock:
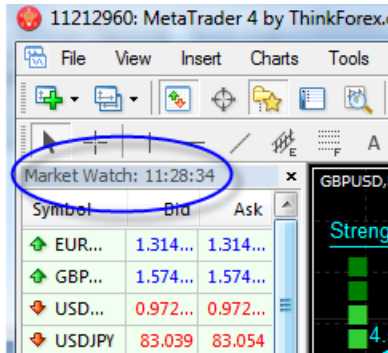
   The Signals Machine has a signal time filter built in, and for it to be in sync with your broker's clock, you need to ask your broker what is their "GMT shift", then input that number in the **Broker.GMT.Shift** box. In the case of our recommended broker, Think Forex, you should leave it on its default (zero).

2. The email address to send alerts to:

   Be sure to set Alert.By.Email to true! Otherwise emails will not be sent.
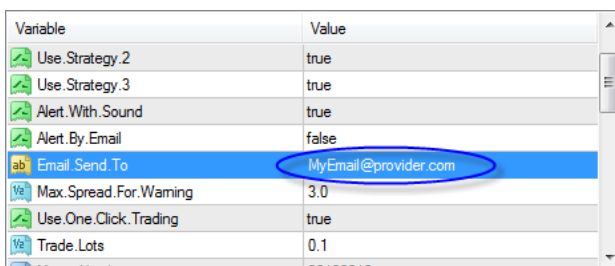
   Input here your email address, if you'd like to receive email alerts on trades. If not, just leave the default address as is.

   Note: not all email providers support this feature, unfortunately this is beyond our control. So, if you are not receiving email alerts, it is either because your email provider does not support it, or the alert is being thrown into the junk/spam email folder. In that case, you should add the following address to your "White List" of "Safe addresses list":   **alert@signalsmachine.com**

3. Lot size for "One-Click Trading":

When there is a signal to enter a trade, you can have the trade entered with just a click on the "Yes" button. The lots are determined here in the inputs:

Variable	Value
Alert.By.Email	false
Email.Send.To	MyEmail@provider.com
Max.Spread.For.Warning	3.0
Use.One.Click.Trading	true
Trade.Lots	0.1
Magic.Number	20122010
H2	= Below this line - for advanced users only =
H3	-------- News Parameters ----------

… and copied to all future trades, unless you change it again in the inputs:
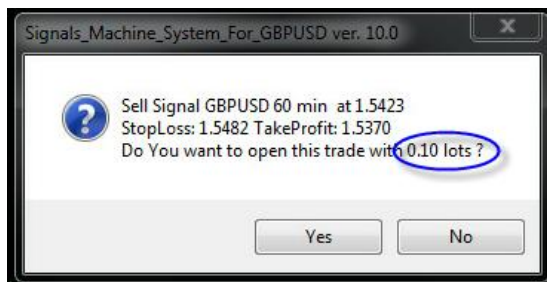
Signals_Machine_System_For_GBPUSD ver. 10.0

Sell Signal GBPUSD 60 min at 1.5423
StopLoss: 1.5482 TakeProfit: 1.5370
Do You want to open this trade with 0.10 lots ?

Yes   No

Advanced Inputs – An Explanation

Let's go over the advanced inputs provided for veteran traders. If you feel you don't understand the inputs explained below, then you might want to just leave these settings on their factory default.

Variable	Value
H1	-------- Alert Parameters ----------
Use.Strategy.1	true
Use.Strategy.2	true
Use.Strategy.3	true
Alert.With.Sound	true

Use.Strategy.1
Use.Strategy.2
Use.Strategy.3
These inputs determine which of the strategies are active and providing signals.
If you set one of these to **false**, that specific strategy will not be active and will not issue any signals until you set it to **true** again. You can have all three strategies working simultaneously, just two of them, or just one, as you prefer.

For a detailed explanation of the strategies, please see the Strategy Guide document.

Alert.With.Sound
Determines whether the voice alert will be sounded. If you set it to **false**, you won't hear the alert, but the alert popup window will still appear.

Alert.By.Email
Set to **true** if you wish to get every signal sent to your email inbox. Make sure you input your email address correctly in the **Email.Send.To** box.
Note: not all email providers support this feature, unfortunately this is beyond our control. So, if you are not receiving email alerts, it is either because your email provider does not support it, or the alert is being thrown into the junk/spam email folder. In that case, you should add the following address to your "White List" of "Safe addresses list": **alert@signalsmachine.com**

Max.Spread.For.Warning
Input here the maximal spread you would tolerate when entering a trade. If the spread exceeds you limit, a warning will appear on the bottom left:
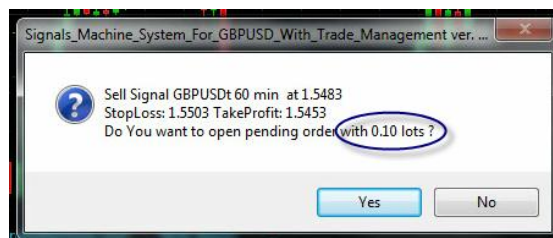

Use.One.Click.Trading
If set to **true**, when a signal appear, the message box will ask you to click "Yes" if you'd like to enter the trade. If set to **false**, you will just get a message informing you there's a trade signal, and you can open the trade manually.

Trade.Lots
Used for the One-Click trading, determines how many lots the trade volume would be:

Magic.Number
No need to change this input. It is a unique trade identifier, that prevents the Signals Machine from interfering with other trades on the account, whether they are trade you opened manually, or another robot opened.

No.Signals.During.News
When set to **true**, you won't get any signals during a news event.

Stop.X.Minutes.Before.News
Stop.X.Minutes.After.News
Determines how many minutes before and after the news, to stop providing signals (or closing an open trade – see below explanation).

News.Protection.Mode
Determines what happens when you have an open trade, and news time is coming:

1 = Never close: trades will stay open as usual during news time

2 = Always close: a few minutes before the news, the trade will close. You can define how many minutes by using the input Stop.X.Minutes.Before.News

3 = Close if profitable: a few minutes before the news, the trade will close if it shows a positive profit. You can define how many minutes by using the input Stop.X.Minutes.Before.News

4 = Close if losing: a few minutes before the news, the trade will close if it is currently in a loss. You can define how many minutes by using the input Stop.X.Minutes.Before.News

Show.Trade.Lines
Determines whether to show or hide the lines marking trade entry price, stop loss and take profit:

Show.Information.Label
Set to **false** if you wish to eliminate the different information point that the Signals Machine displays on the chart: current and next news, spread, etc.

Note: the inputs below are exclusive to the "Signals Machine Complete Bundle" version, contained in the file: *Signals_Machine_For_GBPUSD_With_Trade_Management.$.ex4*
If you did not purchase the complete bundle version, you will not have these inputs.

Manage.Strategy.1
Manage.Strategy.2
Manage.Strategy.3
Once a trade is active, you can have the Trade Management Robot manage it. You don't have to manage trades from all strategies. For example, strategy 3 usually doesn't require management (See Strategy Guide document).
Therefore, to determine which of the strategies you'd like the robot to manage, set to **true**.

Use.Close.Rule.1
The robot will manage all trades that Signals Machine opened (not other trades, such as your manual trades!).
The trades will be closed if the market turns around, as reflected in a cross between a long period and short period moving averages. You can determine their period using the **Long.Average.Period** and **Short.Average.Period**.
You can also determine the **Long.Average.Mode** and **Short.Average.Mode** according to these mode codes:

0 = Simple moving average
1 = Exponential moving average
2 = Smoothed moving average
3 = Linear weighted moving average

The default is an Exponential moving average.

Use.Close.Rule.2
This rule trails the stop according to recent highs and lows. In the case of a Buy trade, it looks for the lows of the last two bars (not including the current bar), and places the stop at the lowest low of these two bars.
In the case of a Sell trade, it looks for the highs of the last two bars (not including the current bar), and places the stop at the highest high of these two bars.

Use.Close.Rule.3
This rule moves the Stop Loss of the trade to the trade's entry point, once it reaches an x amount of pips profit. That way, if the trade becomes profitable, you prevent it from a possibility of future loss, if the market suddenly turns around against the trade.

You can determine how many pips by inputting the number of pips in the
Move.To.BreakEven.After.Pips box.
Even if your broker is a "5-digits" broker, you should enter here the standard number of
pips. i.e. if you're looking for 20 pips, just input "20".

Troubleshooting

Problem:

I installed the Signals Machine according to instructions, but when I open my MetaTrader, the Signals Machine is not there in the Expert Advisors list:
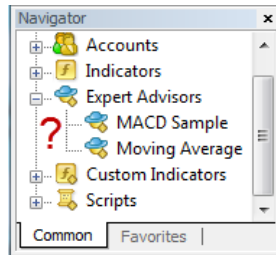
There could be several causes to this issue:

1.

You installed to the wrong folder. Please re-install the Signals Machine using the installation wizard. When asked what folder to install to, be sure to choose the main MetaTrader folder (not the /experts folder!).

**Where is the folder of MetaTrader experts? I can't find it on my computer!**
As standard, MetaTrader is installed under the Program Files folder, which is usually under the C: hard drive:

C:\Program Files\MetaTrader Folder
Primary Path   Application Folder

Unless you have deliberately chosen a different location (see screen shot below), the Primary Path (C:\Program Files) will always remain constant. The only variation appears in the 64-bit (x64) versions of Windows where older, 32-bit applications such as MetaTrader 4 are installed into the "C:\Program Files (x32)" folder.
However, the Application Folder varies for every broker providing
MetaTrader 4. But don't worry - if you are not certain where your installation is located then there's a simple way to find out:
Position your mouse cursor directly over (do **not** click!) the icon on your Windows Desktop that you use to start MetaTrader 4...
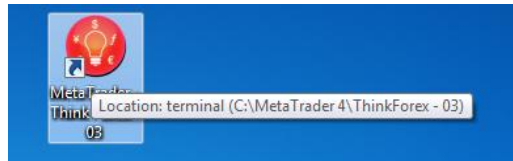
...and the location will be displayed. As you can see, in this case it is:
"C:\MetaTrader4\ThinkForex - 03"

2.

If using Windows 7 or Vista, the reason is probably because you are running MetaTrader without administrator privileges. This causes Windows to install the Signals Machine on a hidden folder, which MetaTrader cannot see. There are two remedies. The first is to run MetaTrader as an administrator, but note that this will prevent you from accessing indicators and EA's you have previously installed unto your MetaTrader. If you don't have any other EA's or indicators installed, use this procedure:

On the MetaTrader icon appearing on your desktop, right-click the icon and choose **Properties**. The click the Compatibility tab. Tick the box: **Run this program as an administrator**:
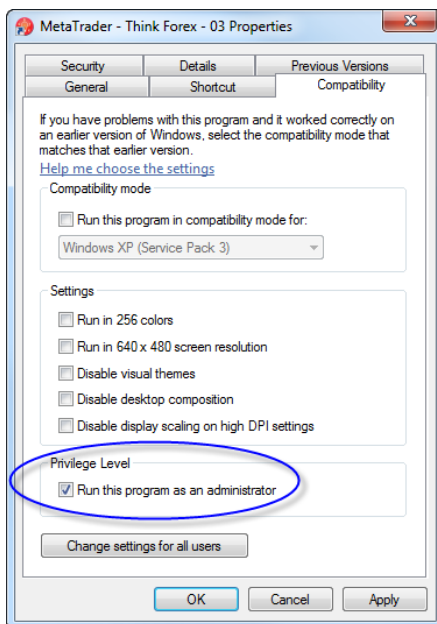
If you do have other EA's and indicators installed on your MetaTrader, you should install another copy of MetaTrader in the following way:

a. On your desktop, right-click the MetaTrader shortcut icon, then choose **Rename** from the pop up menu. Then add a number or any other characters to the shortcut name, so it will be different than the new shortcut you're about to add:
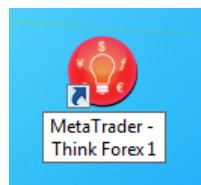
b. Install another copy of MetaTrader. But this time make sure you do NOT install it under the Program Files folder!
    This saves future headaches with operating system permissions.
    For example, instead of the default folder appearing in the "Installation Folder" box in the below screen shot: C:\Program Files\MetaTrader 4 by ThinkForex.com
    You can input: **C:\MetaTrader 4\ThinkForex**

Problem:

When I open MetaTrader and insert my license code, I get one of the following error messages:

"An error occurred while trying to communicate with the license server"

"Can't communicate with server"

*"There was a problem validating your license"*

Solution:

Are you sure you have input your license code exactly as it appears in the email you got from ClickBank or from Forex Code Guard? Including capital letters, and no additional spaces?

If yes, then you can try the diagnostic & repair utility - please copy the following link and paste it in your web browser:

www.forexcodeguard.com/CheckXmlHttp-v3.zip

This will download the diagnostic & repair utility. Please run the utility.

At the end, you should get a "success" message such as this:
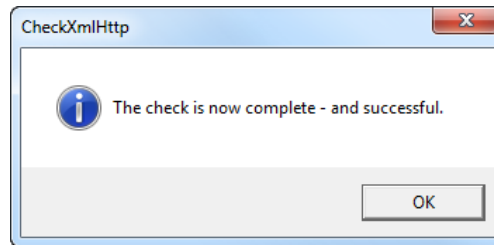
Now close MetaTrader and re-install the Signals Machine.

If this still doesn't help, or you got an error message, please contact our friendly support team and write what message are you getting. Use the following link to our advanced support ticket system:

http://www.signalsmachine.com/support.html

Problem: When opening MetaTrader I'm being asked what my license code is. Where can I find my license code?
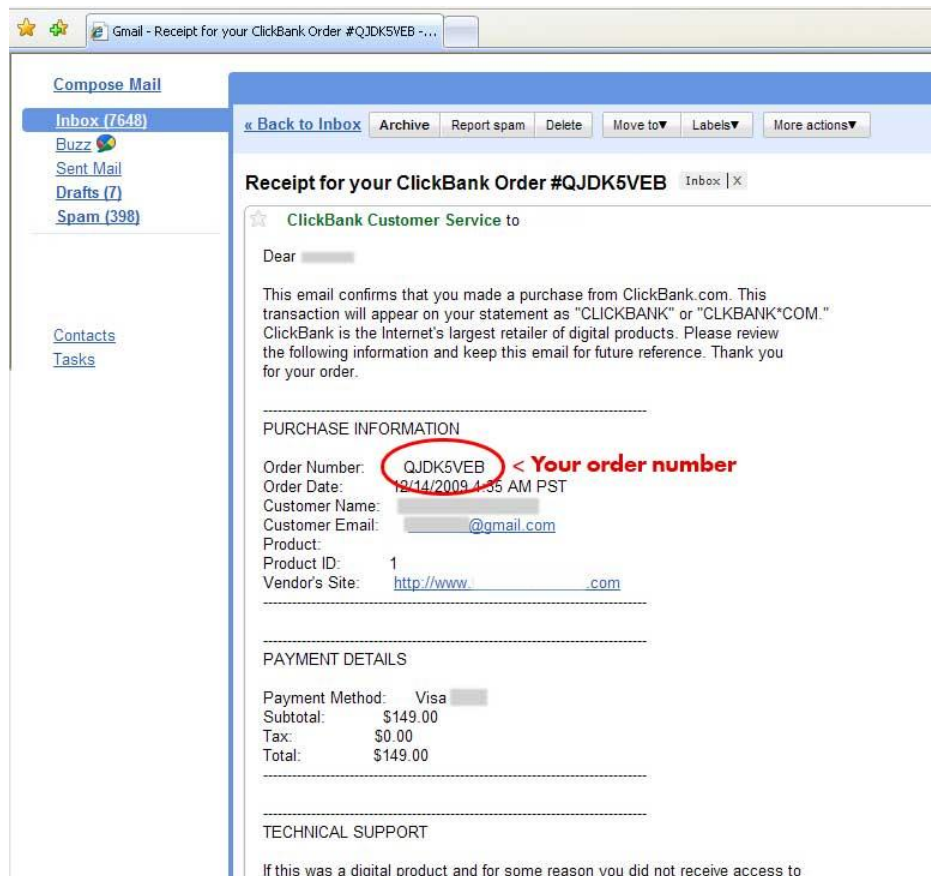
Solution:
Your ClickBank order number, or Plimus Reference number serve as your license and proof of purchase.
If you don't know the order number, **check your inbox** and you'll find there an email from ForexCodeGuard@gmail.com. This email is sent to you immediately upon completing your purchase, and includes your license code.

Alternatively, you can also check the email you get from ClickBank or Plimus immediately after your purchase is complete. This email also contains your license code, which is the Order Number / reference number.

The email looks like this:

Input these numbers and letters in the **License Code** box, then click the **Verify** button.

Problem: I can't use the installation wizard. Can I manually copy the files to their correct folders?

Solution:
Unfortunately not. Our online News facility, the Email alert sender, as well as the licensing and protection software (Forex Code Guard) all use **.exe** and **.msi** files, so you can't just upload the separate files, you must execute the .exe and .msi files to have all components installed. Therefore, the only way to install the Signals Machine is to obtain Administrator privileges for your computer, and use the installation wizard we supply.

This does not pertain to the Signals Machine Trade Cloner, which provides the separate .ex4 and .dll files should you need them for a VPS which does not allow normal installation wizards.

Problem: My MetaTrader crashes when I operate the Signals Machine.

Solution:
You're using an old version of MetaTrader. Updating to a new version is done automatically: when you open MetaTrader, and connect to any account (demo or live) it will open a "Live Update" window. You should allow the live update to run.

Problem:
The Signals Machine is running but no signals appear.

Solution:
First of all, verify that you are using the GBPUSD pair on H1 (1 hour) timeframe, and that you see a smiley face at the top right hand corner of the chart.
It is normal not to have a trade after several hours. The frequency in which you get trading signals depends on how active the market is at that certain day.
If the market is not very active, or the Signals Machine algorithm did not spot any good trading opportunity, it will not trade. Waiting for the next good trade is much better than forcing yourself into a bad trade.
Remember, the goal is to trade as profitably as possible, not as often as possible!

Also, don't forget that the Forex market is closed on Saturday and Sunday. By the way, it's not necessary to turn off the Signals Machine during the weekend.

Problem:
I try to run a backtest of the Signals Machine EA and no trades are being placed.

Solution:
The Signals Machine is not an automated trading robot. It is a signaling software, meaning that it gives signals for YOU to place the trades on your own. Backtest is irrelevant for this type of trading software.

Problem:
There was a signal, I clicked "Yes" to enter the trade, but nothing happened.
or:
There was a signal, I clicked "Yes" to enter the trade, the system entered a pending order but a second afterwards deleted the order.

There are two possible reasons:

1.

When entering trades for some of the built-in strategies, The Signals Machine places a pending order instead of a market order. This means the trade is entered with a price different from current market price, and waits for the market to reach that price.

If some time have passed from the moment the signal alert was given, until you clicked the "Yes" button on the confirmation message, then market may have already gone too far, or the Machine's advanced algorithms detected that market conditions changed and have become unfavorable for the trade. In that case, the pending order may be cancelled soon after you clicked "Yes" to place it. This is perfectly normal.

2.

Your broker rejected the trade for a certain reason, or the trade was incompatible with the broker.

To understand why this has happened, in the Terminal window click on the Experts tab.
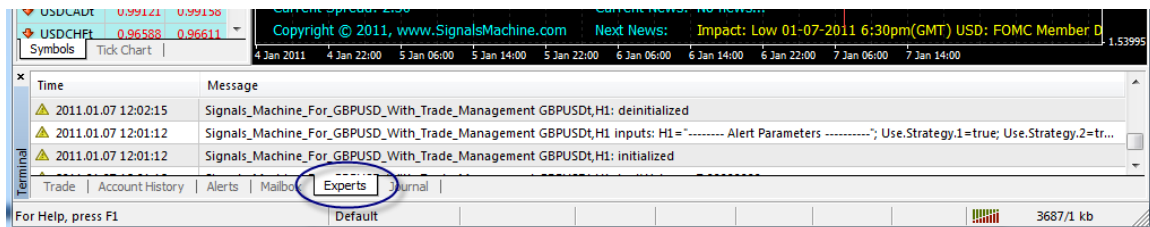
If there's any error message there it usually explains the issue.

If you get an error message such as "Invalid Trade Volume", "Trading Disabled" or "Off Quotes", please contact your broker and ask to clarify why they have issued these error messages.

For other errors, please contact our friendly support team and write what message are you getting. Use the following link to our advanced support ticket system:
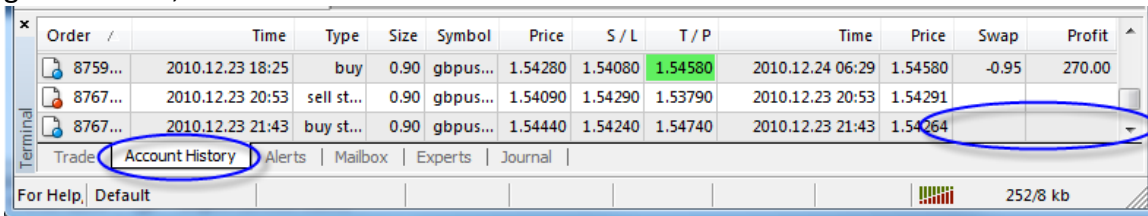
http://www.signalsmachine.com/support.html

Problem:
There was a signal, I clicked "Yes" to enter the trade, the system entered a pending order but a second afterwards deleted the order.
or:
The pending order was placed, but after an hour (or more) it disappeared.

Note: In the Terminal window, if you click the Account History tab, you'll see the trade appearing there, but its Profit column is blank. This means that the pending order never got executed, and instead was cancelled.

Order	Time	Type	Size	Symbol	Price	S/L	T/P	Time	Price	Swap	Profit
8759...	2010.12.23 18:25	buy	0.90	gbpus...	1.54280	1.54080	1.54580	2010.12.24 06:29	1.54580	-0.95	270.00
8767...	2010.12.23 20:53	sell st...	0.90	gbpus...	1.54090	1.54290	1.53790	2010.12.23 20:53	1.54291		
8767...	2010.12.23 21:43	buy st...	0.90	gbpus...	1.54440	1.54240	1.54740	2010.12.23 21:43	1.54264		

Trade | Account History | Alerts | Mailbox | Experts | Journal |

For Help, Default   252/8 kb

There are two causes:

1.

When entering trades for some of the built-in strategies, The Signals Machine places a pending order instead of a market order. This means the trade is entered with a price different from current market price, and waits for the market to reach that price. However, from the moment the pending order is placed, the Machine's advanced algorithms continue to analyze the market. As soon as market conditions changed and have become unfavorable for the trade, they will cancel the pending order and wait for the next trade signal.

2.

As soon as there is news time (defined in the input **Stop.X.Minutes.Before.News**), any existing pending orders, which have not yet become live trades in the market, are immediately cancelled to protect against the news.

However, if you do not wish for this behavior to happen, just set the input **No.Signals.During.News** to **false**. This means that the system will continue to generate signals even during news time (which of course you don't have to confirm if you don't wish to), but it will also not touch any pending orders. That way, if during news time the market touched the pending orders' entry price, the order will be entered to the market automatically by the broker.

Important note: the **News.Protection.Mode** input only affects live trades, not pending orders!

Problem:
I can't hear the voice notifications.

Solution:
1. Make sure that the speakers connected to your computer are turned on.
2. Make sure the speaker volume is high enough. The easiest method is to play any mp3 music file and make sure you hear it.
3. On the tray at the bottom right corner of the screen, click the Speaker icon and make sure the volume slider is at a high position:
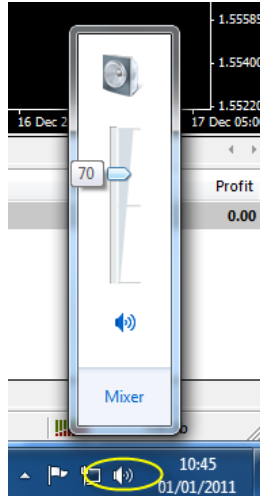
Problem:
I don't get the email notifications.

Solution:
1. Be sure to set **Alert.By.Email** to **true**.
2. Make sure you input your email address correctly in the **Email.Send.To** box.
Note: not all email providers support this feature, unfortunately this is beyond our control. So, if you are not receiving email alerts, it is either because your email provider does not support it, or the alert is being thrown into the junk/spam email folder. In that case, you should add the following address to your "White List" of "Safe addresses list":
alert@signalsmachine.com

Frequently Asked Questions (FAQ)

What is Metatrader4 and where can I download it?
Metatrader4 is a free trading platform. You can download it from your broker's website.

What broker should I use?
The Signals Machine works on the popular Metatrader 4 platform. You can use any broker you like that offers the MetaTrader platform (there are hundreds of them)

But you'd get a special deal with one of the best brokers in the world, as explained at the beginning of this guide.
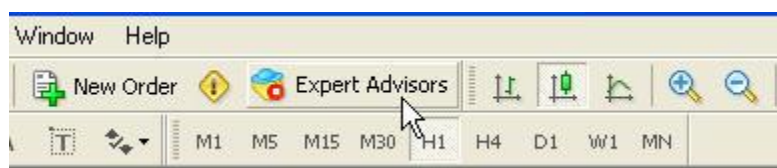
I have MAC OS. Can Metatrader4 work on MAC?
Metatrader4 was originally created for Windows only. If you're a Mac user the best solution would be to have it installed on a VPS hosting service:

VPS review

Turning the Signals Machine on and off

If for any reason you need to turn off the Signals Machine, you can do so by clicking the "Expert Advisors" button on the top toolbar:

When this button has a white background, it means that Expert Advisors are active and able to open, close or modify trades.

Should I use a demo or real account?

You should operate the Expert Advisor on a demo account only, until you're sure that it is compatible with your chosen broker, and you're sure about risking real money, and have consulted with an Investment Advisor qualified by your country's authorities. And even then, never risk money that you can't afford to lose or don't want to lose!

Always remember that leverage is a double-edge sword: it can increase both profits and losses, and using excessive leverage might cause you to lose your entire account. Use only low leverage to avoid getting into trouble.

What settings should I use?

The Signals Machine comes with default settings which are optimal for current market conditions.

If you feel confident enough to tweak the default settings, use the parameters as explained earlier.

Currency Pairs to Use

The Signals Machine currently works only with GBPUSD on the H1 (1-hour) time frame.

Can I have several Expert Advisors or robots running on the same account?

Yes you can. The Signals Machine uses a unique trade identifier called "MagicNumber". This is a unique identifier number attached to each trade the Machine opens. The Machine will only manage and close the trades that carry this unique identifier.
If you have other robots running on the same account as the Signals Machine, you need to make sure they also use a Magic Number of their own. Otherwise they might interfere with the Machine's trades. The Machine itself is smart enough not to interfere with other robots' trades!

You can check for other robots' magic number by running them alongside the Signals Machine on a demo account and also by checking the other robot's user manual.

What should I do if my computer rebooted or lost power?
Just run MetaTrader again and make sure the Signals Machine is turned on. The Machine will continue trading where it left off.

The files are in zip format. Where can I get WinZip to unzip files?
You can use the free built-in WindowsXP/Vista zip service. You can also use free WinRAR to unzip files: http://www.rarlab.com/