

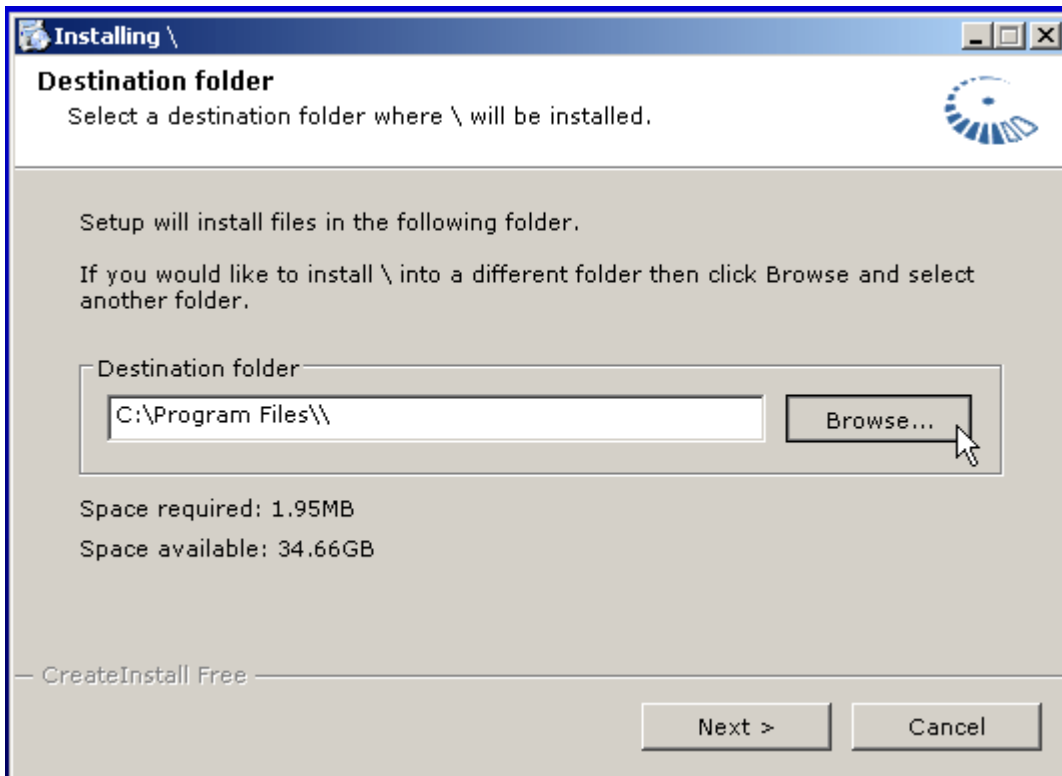
Installation

To make things easier I created an installer file, or you can download, and drag the files to the correct places.

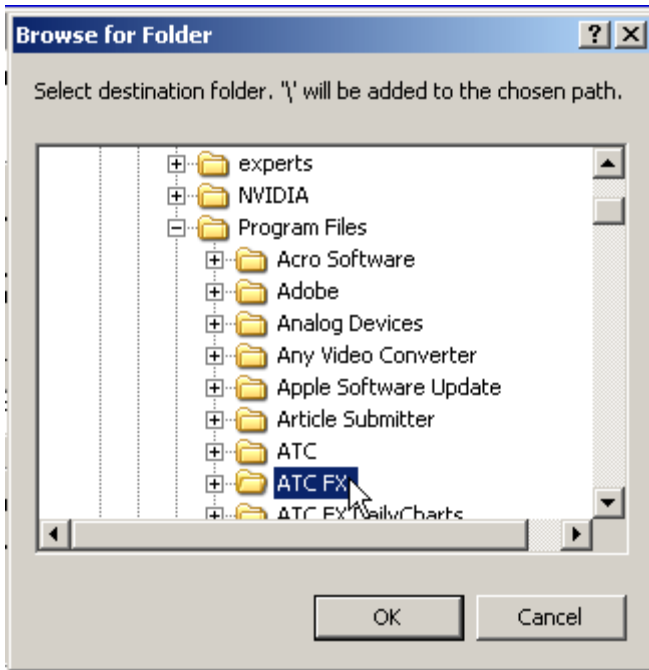
If you use the installer, follow these instructions; if you are going to do it manually skip down to manual installation below.

Automatic Installation

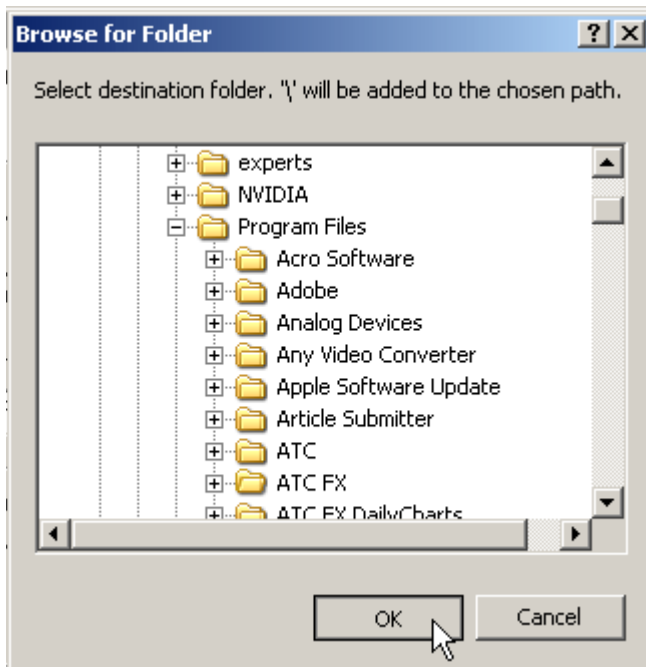
1. save the installer to your desktop and double click to get to this window, or you may be able to run it directly from the internet.



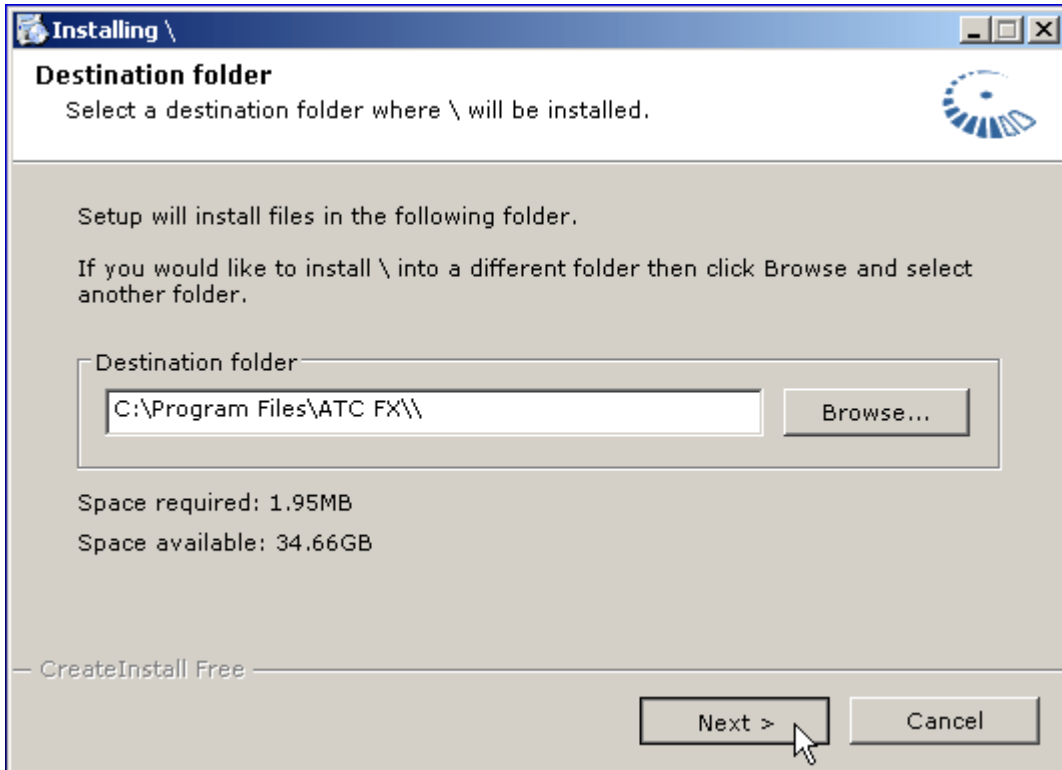
2. Locate your version of MT4. It may not say 'ATC FX'. For example, if you are with FXDD it may say 'FXDD - MetaTrader 4'. Whichever broker you are with, look for their name in the programs folder. This will be the correct folder. Just select that folder so it is highlighted as below.



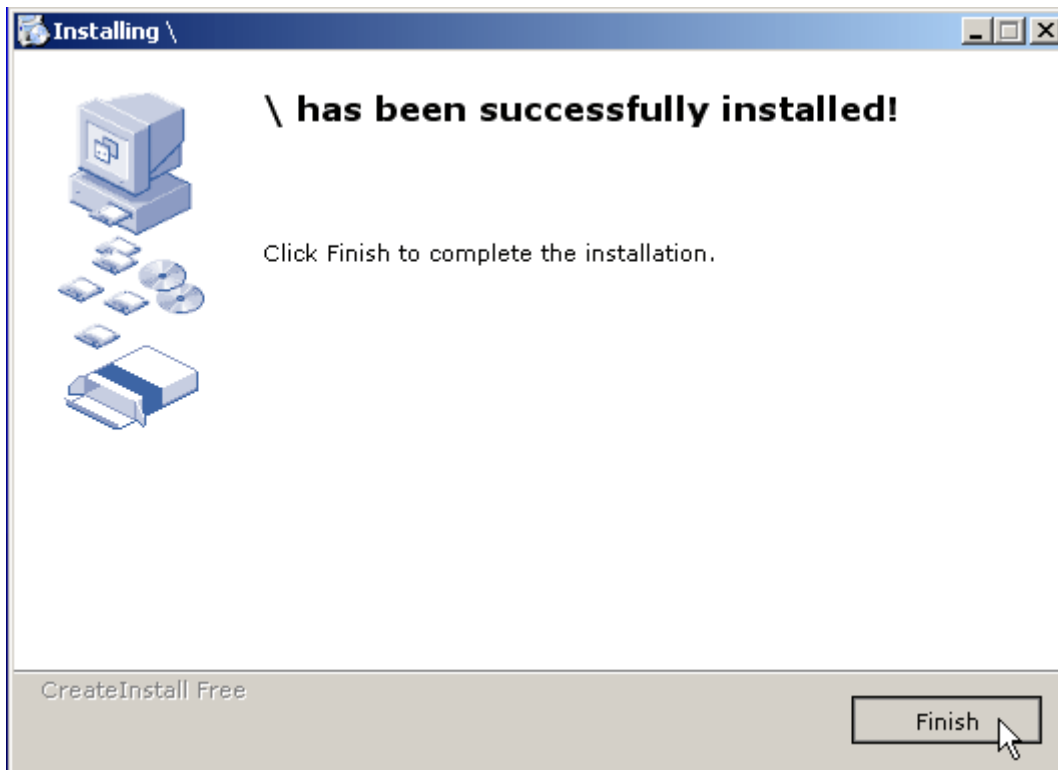
4. Click OK.



5. Make sure the path is correct by visually inspecting the 'Destination folder' as below. The first part will be the same as below and the last part will be different depending on your broker. The installer puts an extra backslash in the path below. It should not cause any problems but **just in case, delete the extra backslash**. Now click next.



5. Do what it says.



Manual Installation

Download the ZIP files.

Unzip

Drag all the files from the scripts folder to the experts/scripts folder of your MT4 platform.

Drag the trading simulator file to the experts folder.

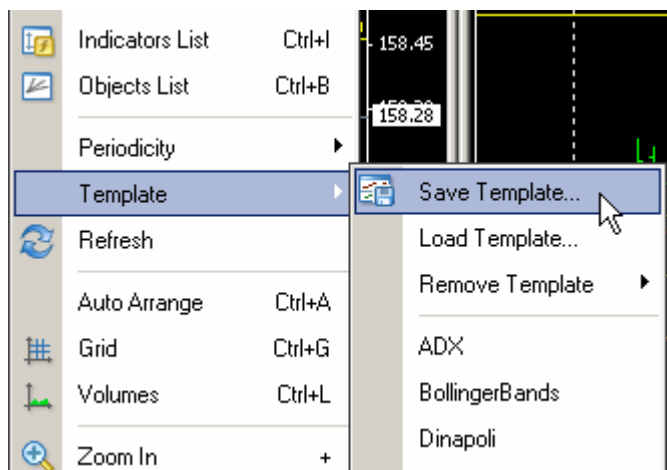
Re-start your MT4 (close it and open it again)

Setting up the simulator

Creating a Template

If you're going to use it to practice trade a system you are working on, then I suggest you create a template of the chart you have already set up. It is much easier to just load the template into the simulator, than having to set the chart up from scratch each time.

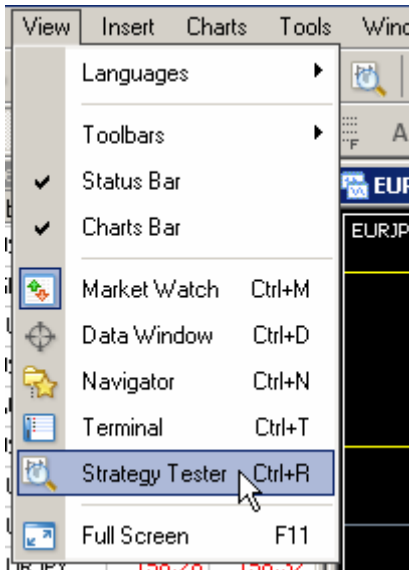
To create a template, just right click on the chart (that is completely set up) with all the indicators, and choose Template, then Save Template in the drop menu.



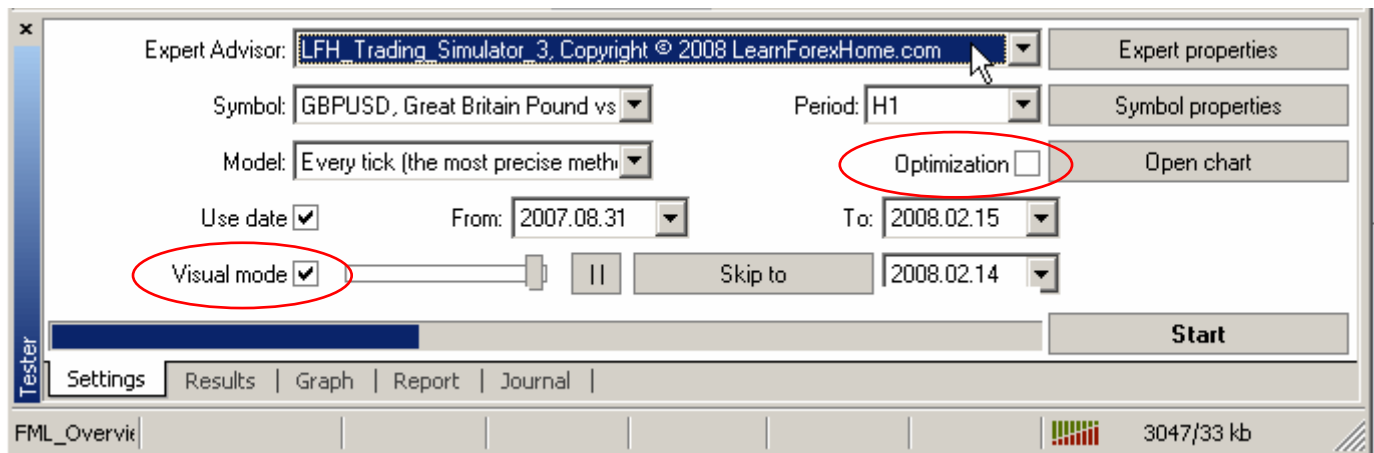
Give it a name you can remember. Now you can go back to this same menu, and load the template on another chart, and within the simulator chart.

Starting the simulator

Click on view in the top menu bar, and choose Strategy Tester



You should now see the following section appear at the bottom of your screen.



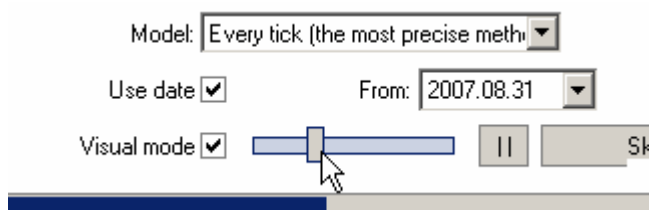
For expert advisor, choose the trading simulator as shown in the picture above.

Now you can select the pair and the timeframe as above. You can also choose to trade between two dates

Visual Mode MUST be checked.

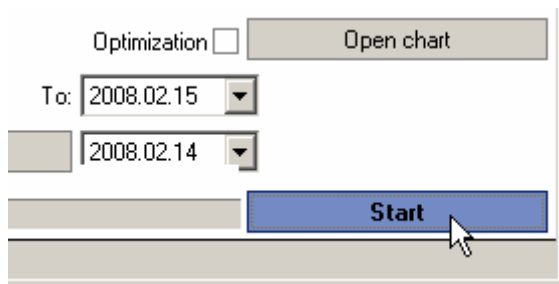
Make sure that Optimization is NOT checked

Before you begin I suggest turning the speed down to around 10 as below.

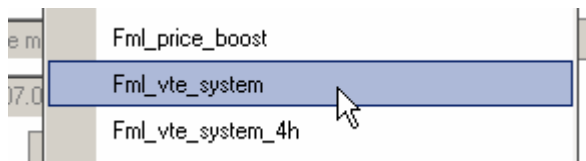


Using the Simulator

Click on start and you will see the chart loading before your eyes



Once the chart has loaded, right click on it to load the template you set up earlier.

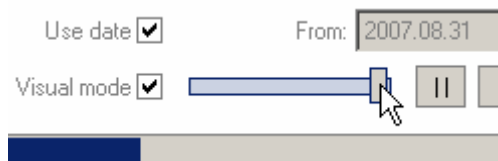


Just for this demonstration, I'm loading a simple EMA crossover system on a 1H chart



Now you should see the bar moving up and down slowly as the strategy tester feeds tick data slowly into the chart.

To speed this up, move the slider to the right.



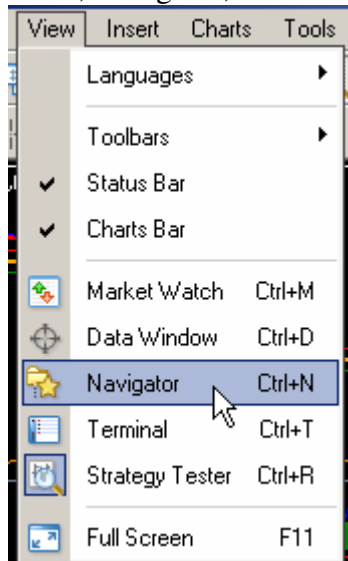
I find it works best on around 30,31 or 32. However you will have to slow it down to enter trades or adjust stops. It's best just to play with this for a while to get the hang of it.

To stop the bars disappearing off the chart, click on the Auto Scroll and Chart Shift at the top of the window.

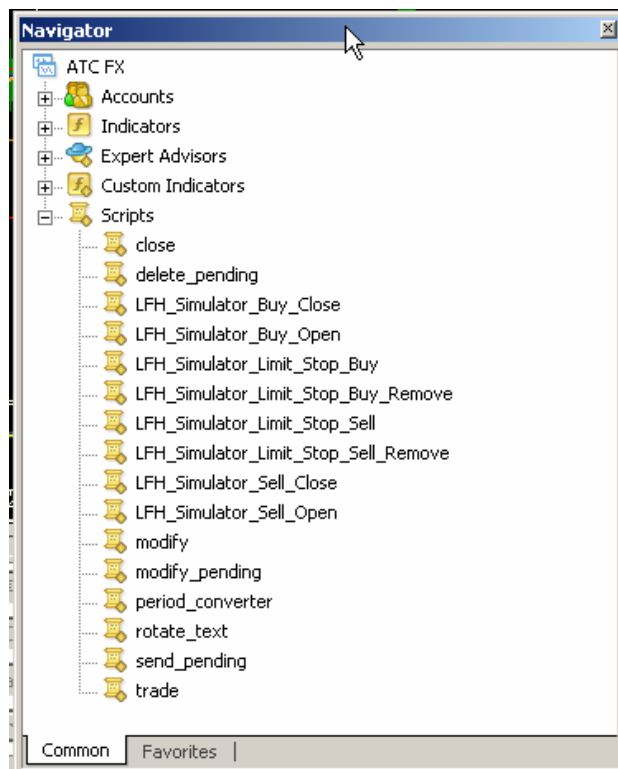


Entering Trades

You will need to have the Navigator open. (it may already be open). To open it choose View, Navigator;



Once it is open you can separate it from the application if you wish by dragging it by the bar at the top.



We only need the scripts section so I have closed all the other sections as above.

To open a Market Buy order

First slow the chart down, it could move 10 pips in the time it takes to move the mouse. Alternatively you can hit the pause button.

Pause Button:

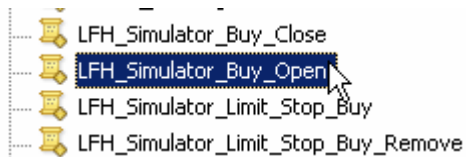


OR

Speed Change:



Now Double Click on the Simulator Buy Open:



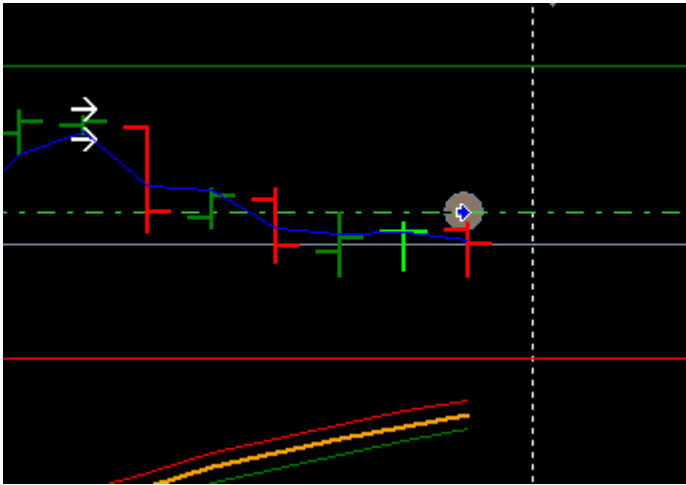
Choose an initial stop size (in pips) and Target size (in pips) and a trade size. The stop and target can be adjusted later:

A screenshot of a dialog box titled 'LFH_Simulator_Buy_Open'. It has two tabs: 'Common' and 'Inputs', with 'Inputs' currently selected. Inside the dialog is a table with two columns: 'Variable' and 'Value'. The table contains three rows: 'Stop' with value '30', 'Target' with value '30', and 'TradeSize' with value '1.0'. To the right of the table are 'Load' and 'Save' buttons. At the bottom of the dialog are 'OK', 'Cancel', and 'Reset' buttons.

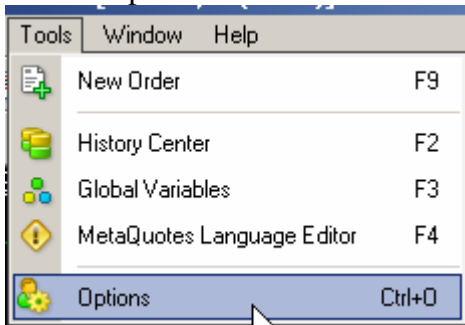
Variable	Value
Stop	30
Target	30
TradeSize	1.0

Click OK

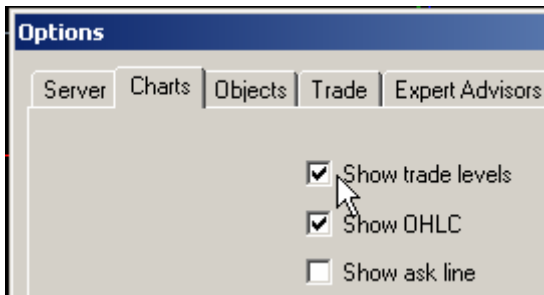
Now you should see an entry line (dotted green), a green target line and a red stop line as below.



If you do not see the dashed line in the middle (entry line) then open the Tools Options in the drop menu above:



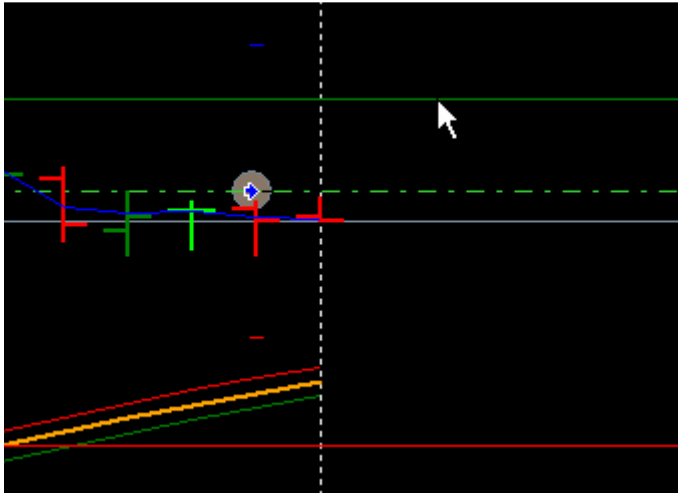
And choose Show Trade Levels as in the picture below:



Now it should look like my chart.

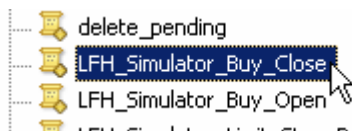
Moving the Stop and Target levels

Double click on the Green (target) or Red (stop) lines and simply drag them to new positions. The stop or target is now moved:



Closing a buy order

Simply double click on the Simulator Buy Close script.



You can close all of the trade or only part of it, by changing the lot size below.

Variable	Value
1/2 AmountToClose	1.0

Sell Orders

Do exactly as above but choose the sell equivalent to the buy orders.

To Open a Stop Sell or Stop Buy Limit order

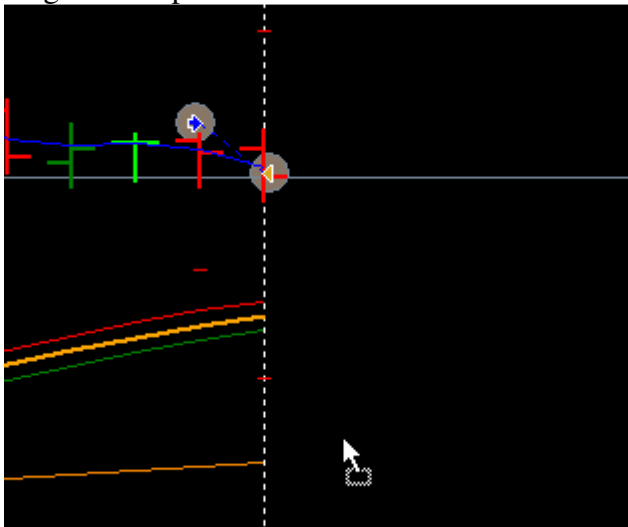
This is in fact a STOP order, so don't be confused by the word limit in the name.

These orders are only triggered once the price reaches that level. They are useful if you are testing a breakout system, and you wish to add an order before the market reaches a certain level.

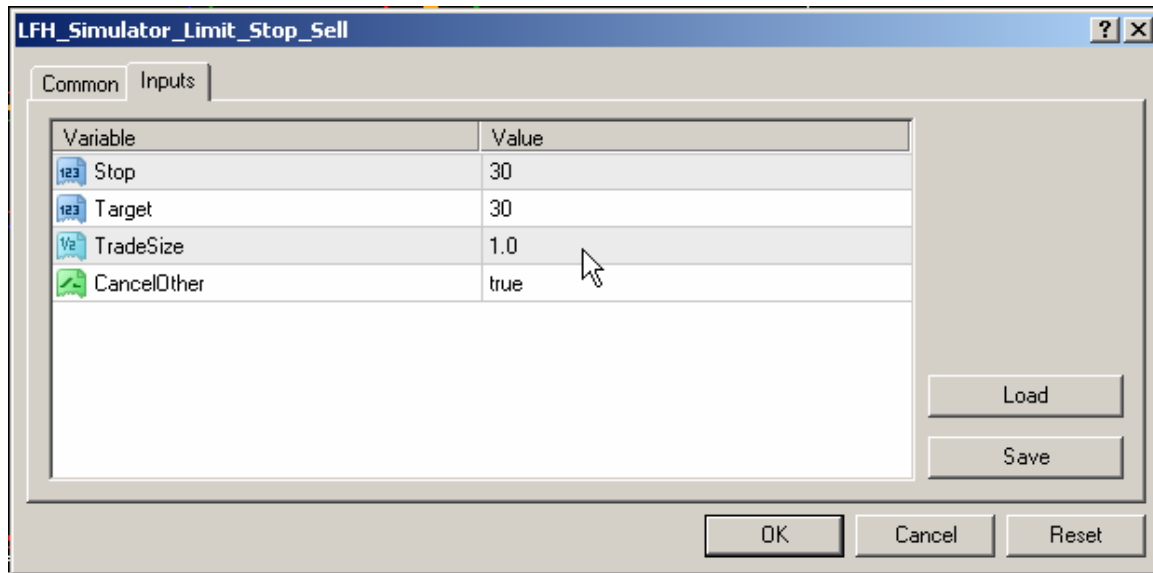
In this case we are going to drag the script to the chart, and drop it exactly where we want the order to be.

If we are setting a sell stop we drop it below market, if we are setting a buy stop we add it above market.

Drag and Drop



Now you will be offered some options:



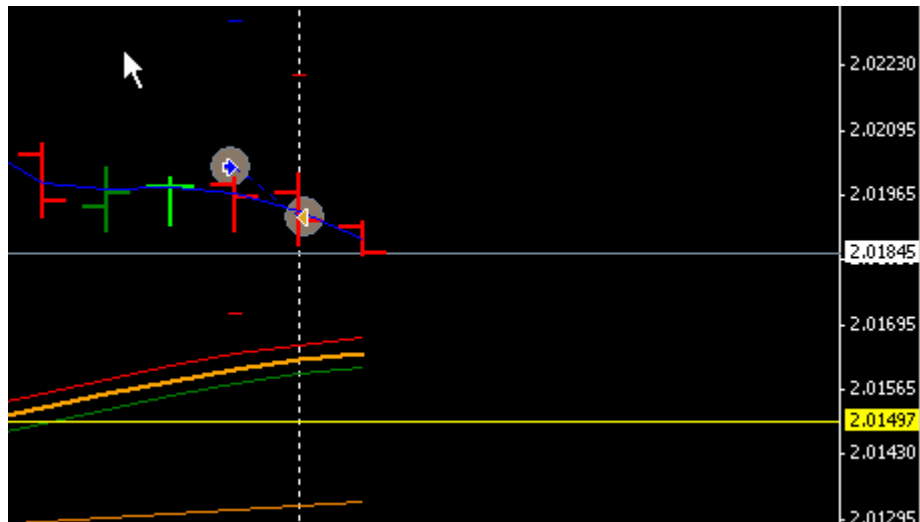
Variable	Value
Stop	30
Target	30
TradeSize	1.0
CancelOther	true

Buttons: Load, Save, OK, Cancel, Reset

Set the Stop, target and trade size.

CancelOther is used if you are simulating a straddle where you have a buy stop, and a sell stop each side of the market. If one is triggered, it will cancel the other, unless you set both to false.








You will now see a yellow line on the chart. When the market reaches that level, it enters the trade:



To remove these lines just use the Simulator Limit Stop (Buy or Sell) scripts.

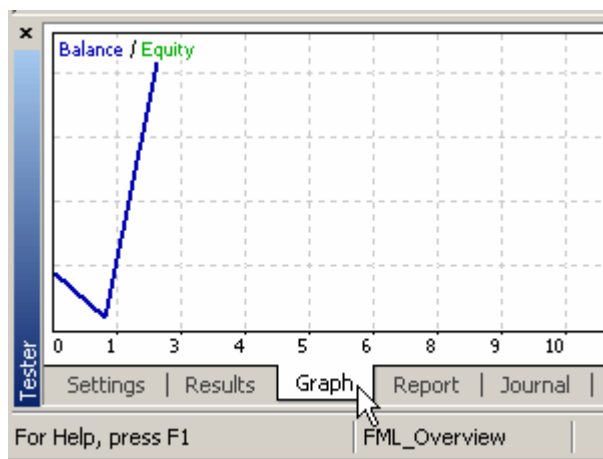
Viewing your results

Once you have completed trading the system you can view your results by clicking on the Results Tab

#	Time	Typ
 4	2007.09.06 00:20	mod
 5	2007.09.06 00:42	clk
 6	2007.09.06 11:02	
 7	2007.09.06 11:22	mod
 8	2007.09.06 11:22	mod
 9	2007.09.06 12:50	mod
 10	2007.09.06 12:55	

Settings | Results | Graph | Report | Journal

OR on the Graph tab to see a visual chart.



Viewing each trade

As the trade is running you will see the trade stats at the bottom of the screen:

Lot: 1.00 | Pips: 64 | \$582.00 | Stp: -66 | Tget: 58

Current Bar Time

The date and time in the bottom corner represents the current bar date and time

Thursday 6th Sep 2007 - 14:00

I hope you enjoy using this tool. I know for a fact that it will improve your trading more than you may realize at first. I suggest that you spend at least an hour in the simulator per day.

If you have any feature requests, or questions, please post them in the forum where you downloaded this system.

**Mark
LearnForexHome.com**