



Installation Manual & User's Guide

Happy Algorithm PRO v1.4

MT4/MT5

+ FIFO version

English Language

Welcome to Happy Algorithm PRO!

The Happy Algorithm PRO Installation File plus the Happy Algorithm PRO Installation Manual & User's Guide have been sent to your e-mail address as a single compressed file attachment. Save the attachment in a new \Downloads\Happy Algorithm PRO folder and extract the files.

FIFO Definition. FIFO, or "First In First Out", is an accounting term that describes the convention for treating items that occur in a queue. In forex trading, a broker will use this convention to determine the order that he closes open positions. All positions opened within a particular currency pair are liquidated in the order in which they were originally opened. The FIFO rule only applies to brokerages that submit to the NFA, and these are typically just the U.S. brokerages.

Installation and Setup of the Happy Algorithm PRO v1.4 robot is very easily accomplished.

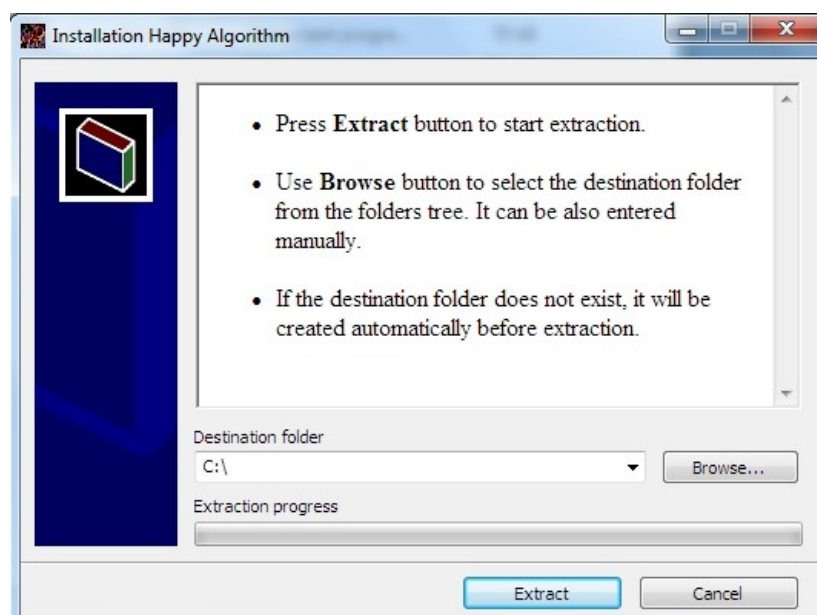
Note: All references to earlier versions in the screenshots below are understood to mean the current version.

Robot Installation:

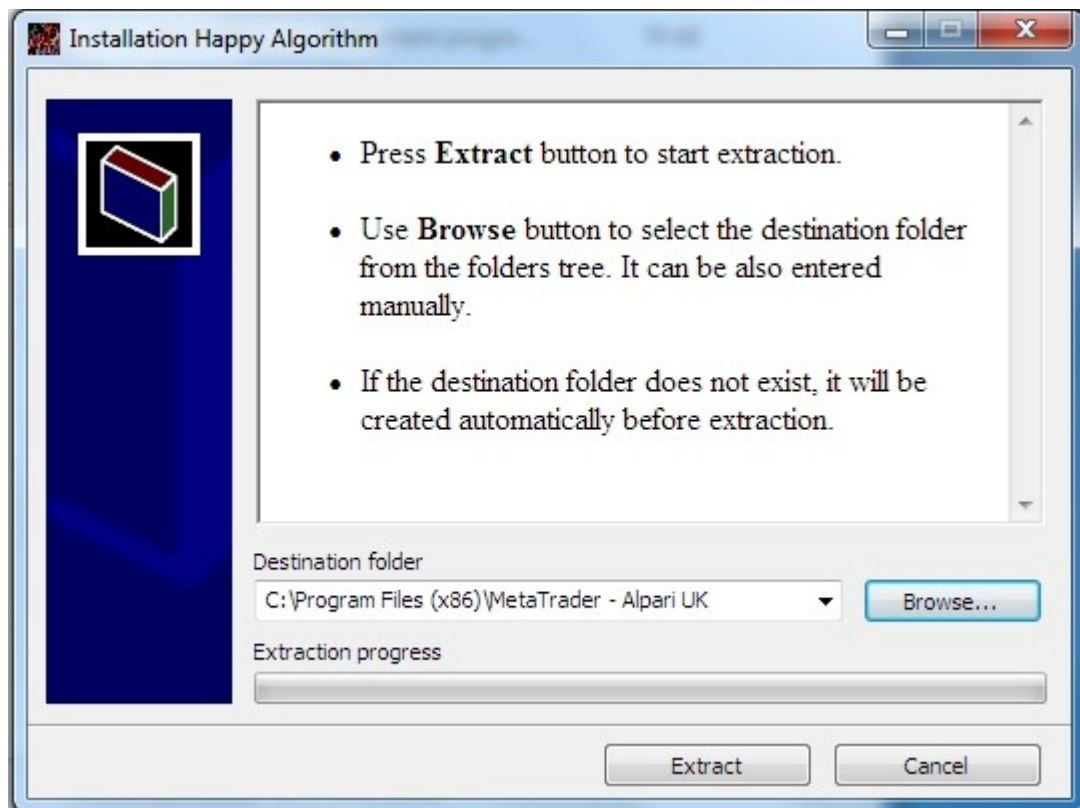
1. Close all MetaTrader Platforms that may be running.
Locate your saved Installation File: Happy Algorithm PRO v1.4.exe
Double click on the Happy Algorithm PRO v1.4 icon.



2. The Happy Algorithm PRO Installation Window will open.



3. Click the Browse Button, select the target folder where your MetaTrader4/5 is installed under \Program Files (x86) for MT4 and \Program Files for MT5, then click the Extract Button.

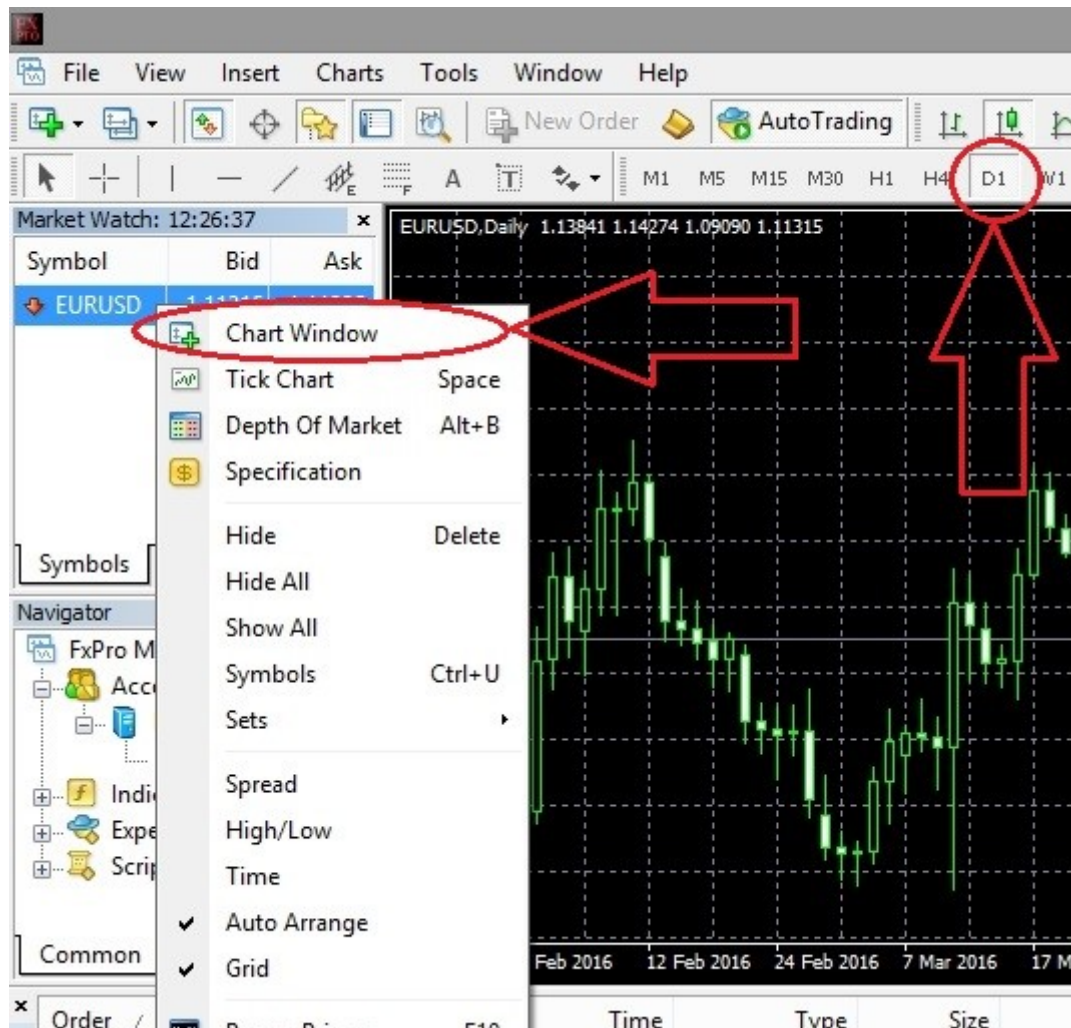


4. The installation process is very fast. When completed successfully, the installation window will close without further notice.
5. Repeat the above steps for each instance of MetaTrader on which you wish to run Happy Algorithm PRO.

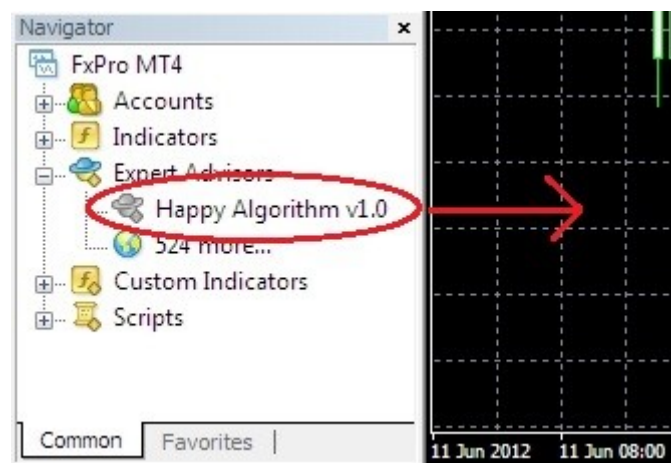
Robot Setup:

Launch your MetaTrader4/5 Platform.

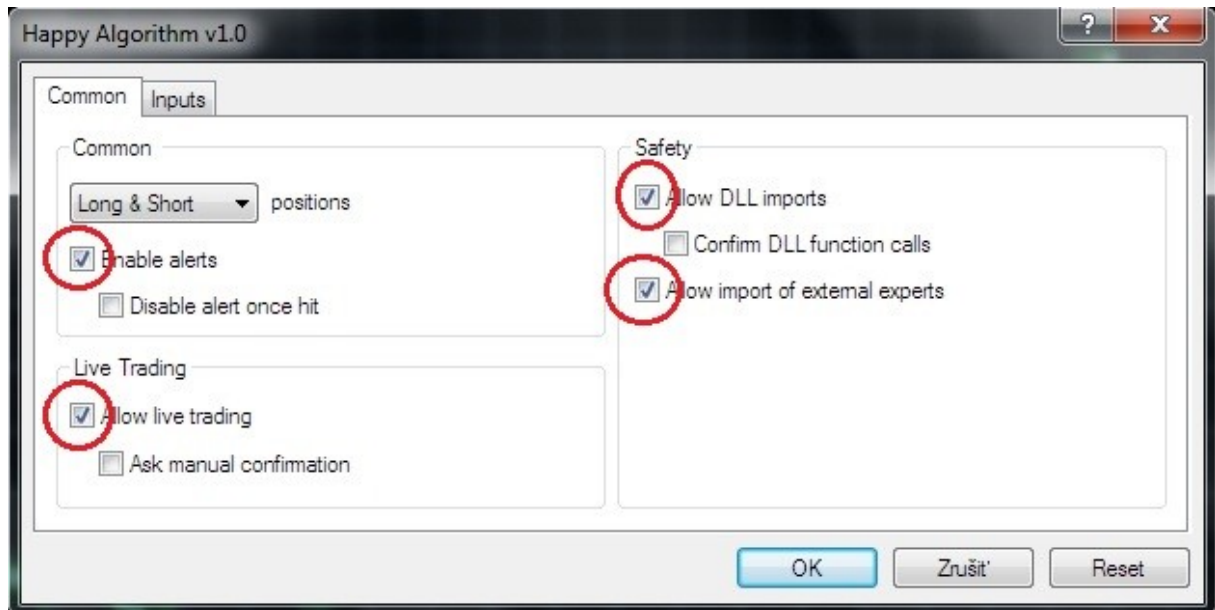




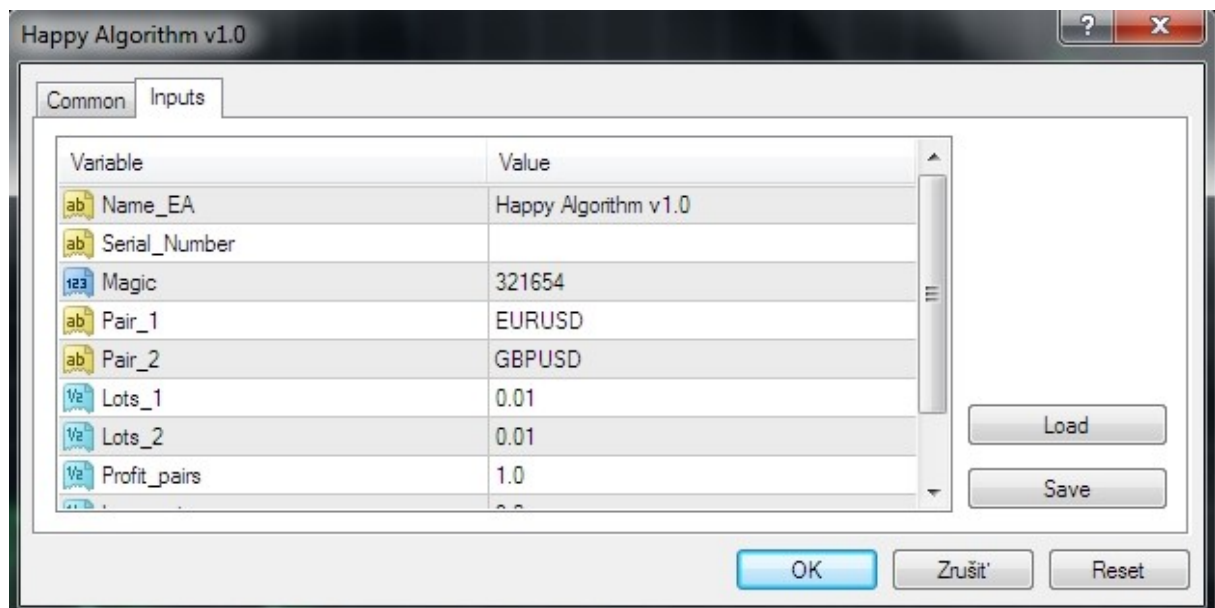
1. Create a new EURUSD and Set it to D1.



2. Use your mouse to drag the 1 strategy Happy Algorithm PRO v1.4 robot only onto the chart EURUSD or add 2 strategy Happy Algorithm PRO v1.4 - Sell robot into chart EURUSD and Happy Algorithm PRO v1.4 - Buy robot into chart USDCHF. Use only one of the two EA strategies.



3. The Expert Advisor Properties Page will open.
Verify all Common Settings are as shown above.



4. The Expert Advisor Inputs:

Name_EA: The Expert Advisor Name and Version Number

Serial_Number: Locate in email: Serial_Number that we sent as part of your installation package. We use an expiration date to help secure the robot against piracy. If you are a legitimate registered user, you will receive a replacement email before the expiration date, if a new version update is not issued before then. Copy and Paste the number into the Serial Number field of the Inputs tab as shown above.

Magic: A unique random Magic Number enables Happy Algorithm PRO to distinguish its open trade positions from those that were entered by other robots, or done manually. Any number is acceptable as long as it is not the same number used by any other robot running on this MetaTrader Platform. We recommend you change this number to any other number to help hide the identity of your robot from your broker-dealer.

MaxTotalTrades: The maximum number of open trades. (Default setting: 20)

Pair_1: Chart EURUSD

Pair_2: Chart USDCHF

Setting Pair_1_StartLots and Pair_2_StartLots:

Min. \$Balance	Pair_1_StartLots and Pair_2_StartLots	Pair_1_LotStep and Pair_2_LotStep
1000	0.01	0.01
10,000	0.1	0.1
100,000	1	1
1,000,000	10	10

Pair_1_StartLots: Lots for first currency pair EURUSD.

Pair_2_StartLots: Lots for second currency pair USDCHF.

Pair_1_MaxSpread: Max allowed spread. (Default setting: 20)

Pair_2_MaxSpread: Max allowed spread. (Default setting: 25)

Pair_1_Commission: A parameter to specify custom commission (In points)

Pair_2_Commission: A parameter to specify custom commission (In points)

TakeProfitPercents: Take Profit in percents (Default setting: 0). If you not want using TakeProfitPercents, set it to 0. Note: TakeProfitPercents = 0.15% is same as TakeProfitPoints = 15 points.

TakeProfitPoints: Take Profit in points (Default setting: 15). If you not want using TakeProfitPoints, set it to 0.

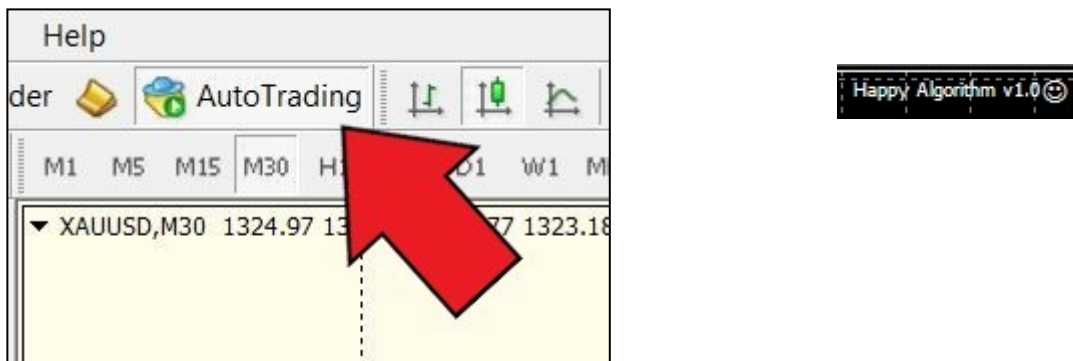
StopLossPoints: Stop Loss in points (Default setting: 0). If you not want using StopLossPoints, set it to 0.

CloseAllOrdersNow: Setting this to true and clicking OK will force immediate closure of all open trades associated with this EA's Magic Number. (Default = false)

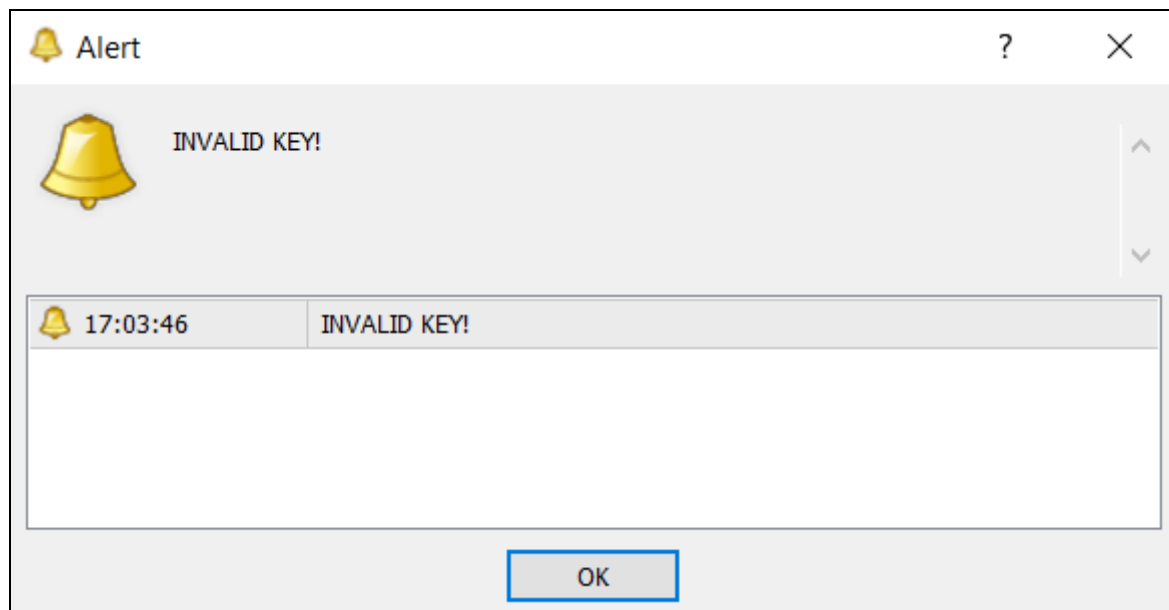
Launch of Happy Algorithm PRO robot:

Once all Inputs have been set, click OK to close the properties Page.

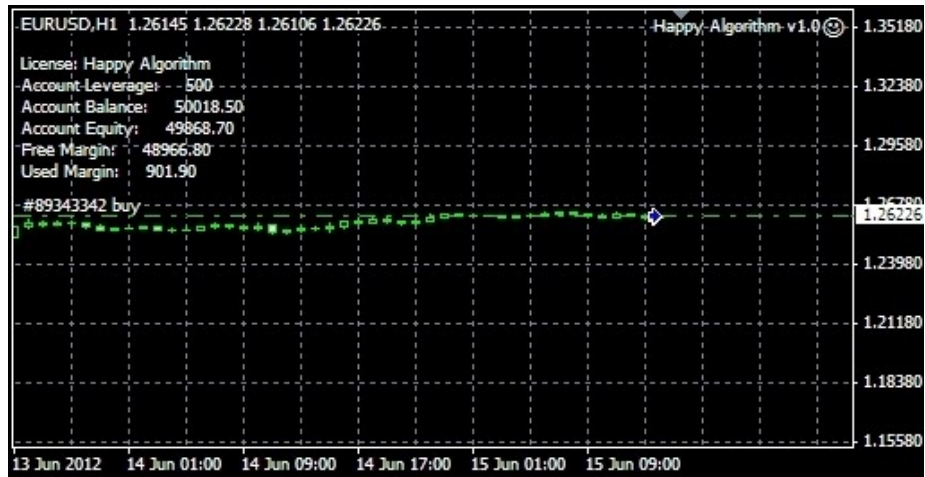
Insure the Auto/Algo Trading Button is depressed; the Green Play Arrow is now seen.



When all is correct the "Smile" emoticon will appear in the upper right corner of the chart. A "Sad" emoticon indicates there is an error.



If the serial number is incorrect, you will see "INVALID KEY!". The robot will not trade until a valid, unexpired Serial Number is correctly entered. See above discussion at #5 for Serial Number information. Below is the properly running EA.



In after reading this manual you have unanswered questions or issues regarding the Happy Algorithm PRO system, please contact us at the following e-mail address:

happyforex.eas@gmail.com

We wish you Happy & Successful Trading!

Important Notice:

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Happy Algorithm PRO disclaims all responsibility for the investment choices & determinations made on your behalf by the EA while operating on your systems. You shall not hold Happy Algorithm PRO or any of its employees or affiliates liable for said investment decisions.

The Staff cannot advise or otherwise comment concerning the nature, risk, or suitability of any particular investment, trade, or transaction; or upon the EA's underlying investment strategy.

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