



Installation Manual & User's Guide

Happy MartiGrid v2.0

MT4/MT5

+ MT4 FIFO version

English Language

Welcome to Happy MartiGrid!

The Happy MartiGrid Installation File plus the Happy MartiGrid 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 MartiGrid 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 MartiGrid v2.0 robot is very easily accomplished.

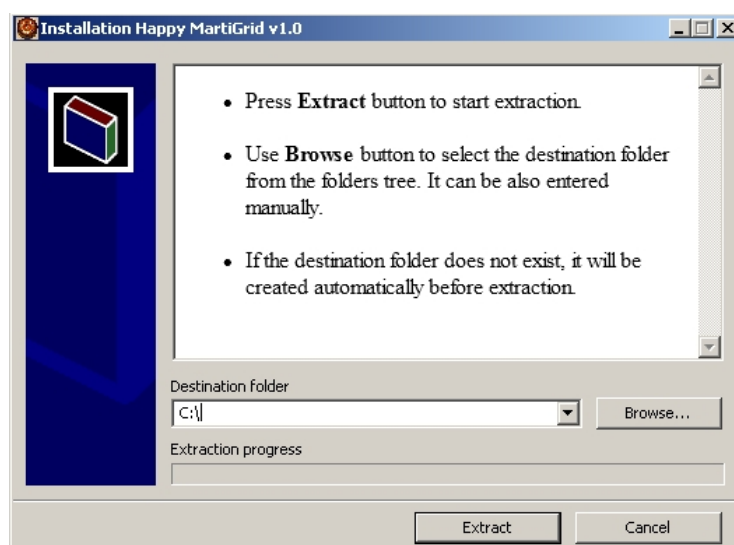
Note: All references to earlier versions in the screenshots below are understood to mean the current version.

Robot Installation:

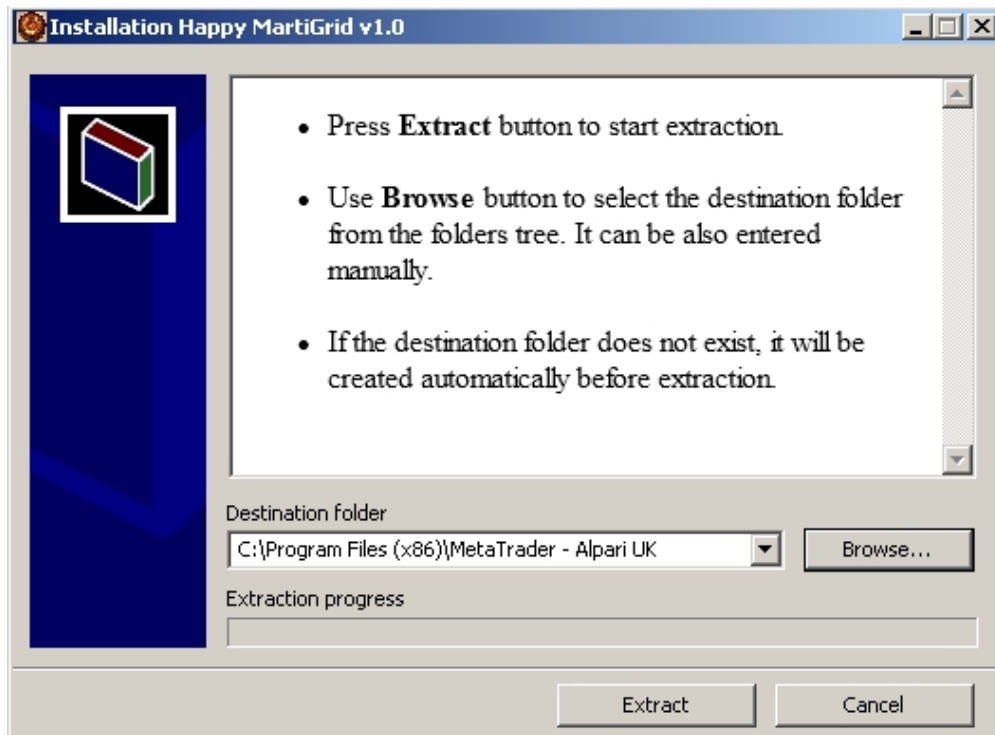
1. Close all MetaTrader Platforms that may be running.
Locate your saved Installation File: Happy MartiGrid v2.0.exe
Double click on the Happy MartiGrid v2.0 icon.



2. The Happy MartiGrid 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.

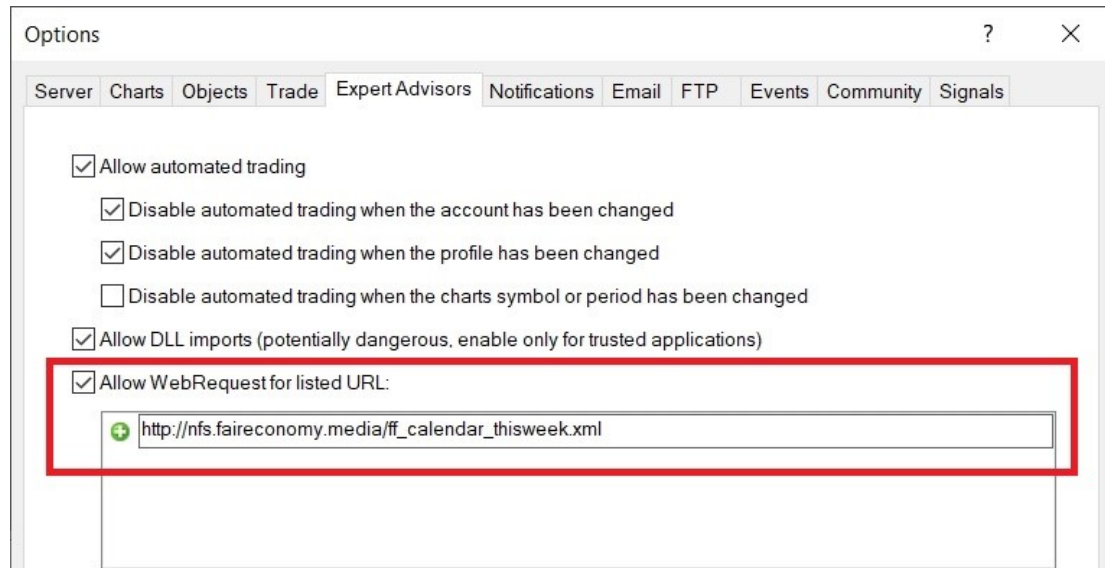


4. The installation process is very fast. When completed successfully, the installation window will close without further notice.
5. Repeat the above steps for each instance of MetaTrader on which you wish to run Happy MartiGrid.

Robot Setup:

Launch your MetaTrader4/5 Platform.



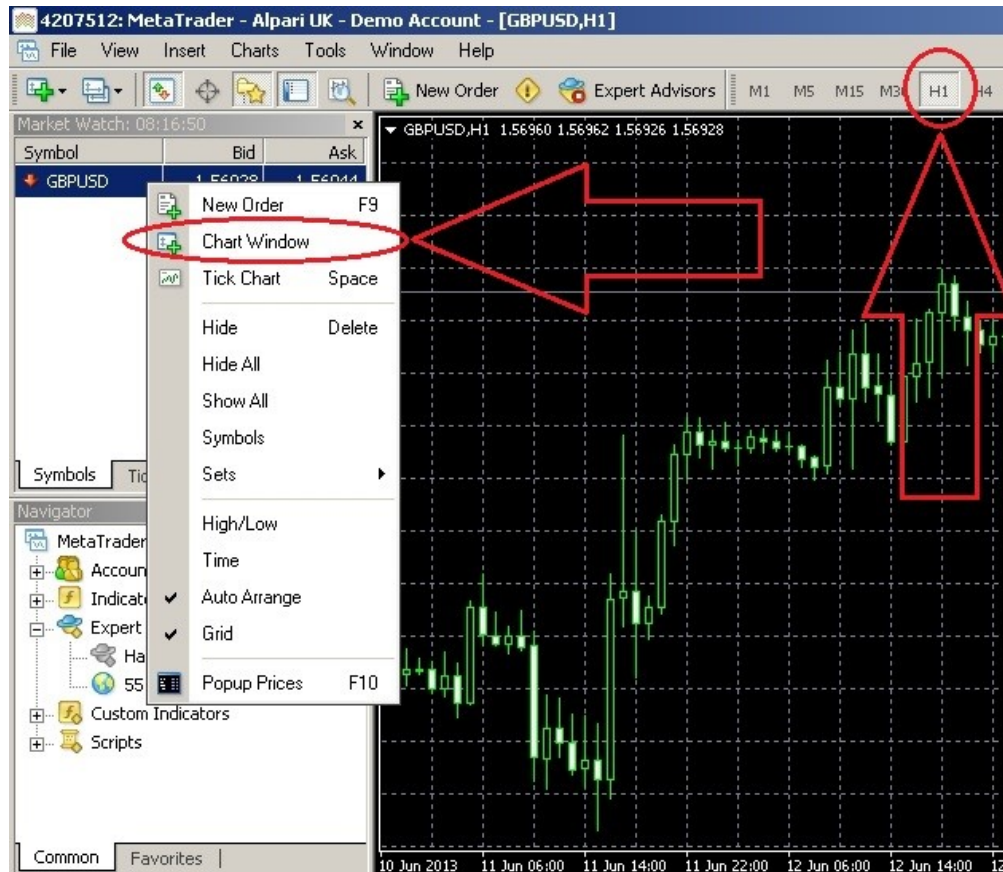


It is necessary to Allow the WebRequest and insert the URL link for ForexFactory Calendar.

To do so, Go to Tools/Option/Expert Advisor

Check the box "Allow WebRequest for listed URL: Add the following:

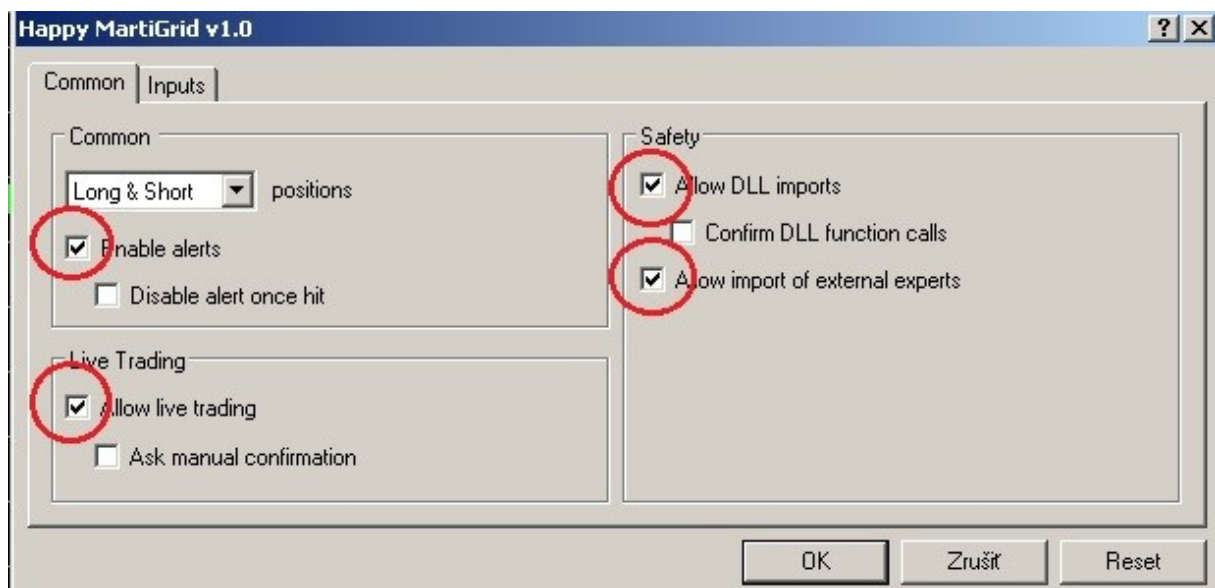
http://nfs.faireconomy.media/ff_calendar_thisweek.xml (Only COPY!) click ok.



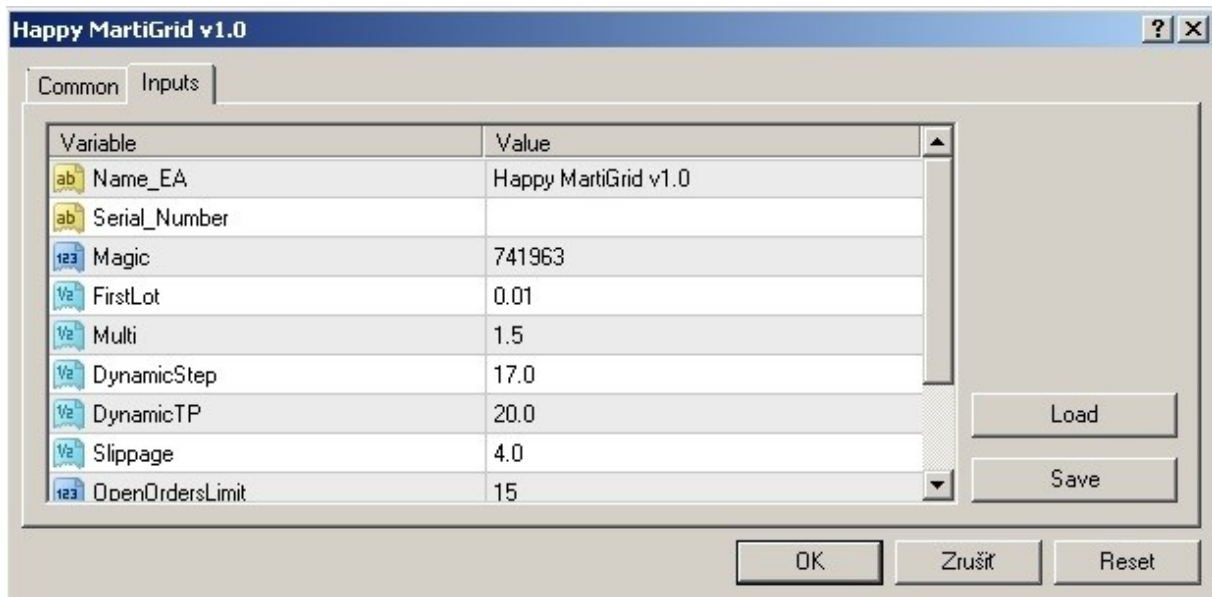
1. Create a new aggressive pair GBPUSD or conservative pair AUDUSD on Chart and Set it to H1. For multipairs use AUDUSD, EURUSD, EURJPY, USDJPY, NZDUSD and Set it to H1.



2. Use your mouse to drag the Happy MartiGrid robot onto the chart.



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 MartiGrid to distinguish its open trade positions from those that were entered by other robots, or done manually. Any number is acceptable as long 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.

FirstLot: Size of the first open lot. (Default setting: 0.01)

Recommended Lot Size based upon the account balance.

Min. \$Balance	Std. Lot Size
3,000	0.01
6,000	0.02
30,000	0.1
60,000	0.2
120,000	0.4

Multi: Used to calculate lot size for next position. (For Singlepair is default setting: 1.3 and for Multipairs is default setting: 1)

Step: Dynamic step between individual trades in points. (Singlepair and Multipairs is default setting: 46).

TakeProfit: Dynamic take profit all orders (in pips) (For Singlepair is default setting: 13 and for Multipairs is default setting: 25). If you not want using Dinamic TP, set it to 0.

StopLoss: Stop Loss for each individual Order (in pips)

MaxProfitUSD: \$ Target to be achieved in order to Take Profit on each position (Singlepair and Multipairs is default setting: 0). If you not want using MaxProfitUSD, set it to 0.

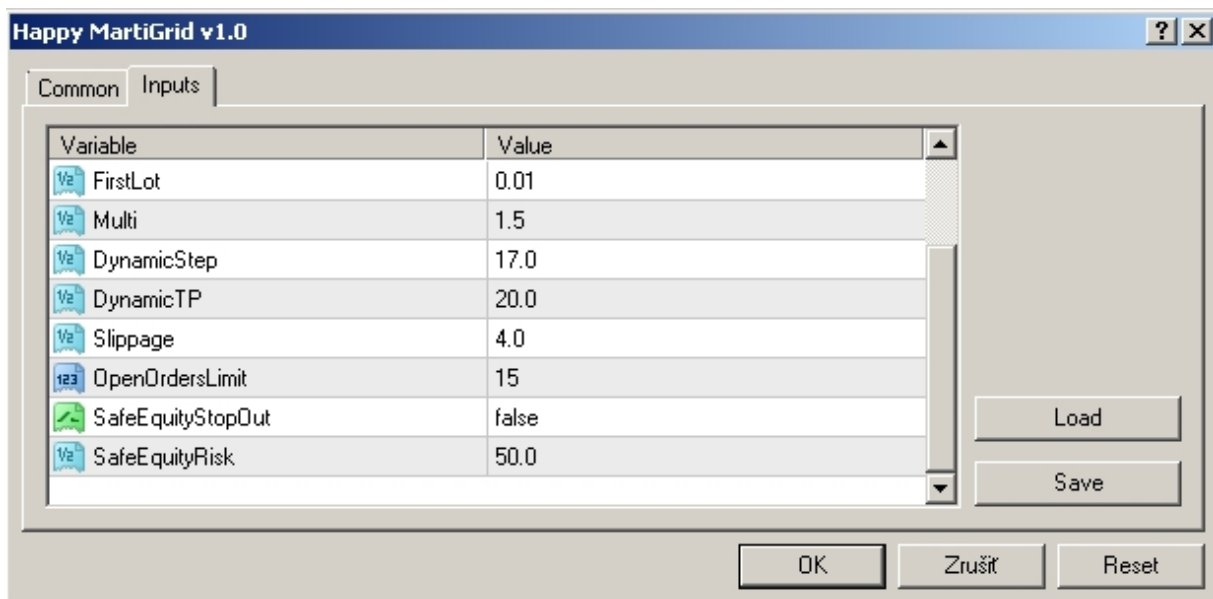
MaxLossUSD: \$ Target to be achieved in order to Stop Loss on each position (Singlepair and Multipairs is default setting: 0). If you not want using MaxLossUSD, set it to 0.

MaxProfitPerc: % Target to be achieved in order to Profit Percentages on each position (For Singlepair is default setting: 0 and for Multipairs is default setting: 1). If you not want using MaxProfitPerc, set it to 0.

MaxLossPerc: % Target to be achieved in order to Loss Percentages on each position (Singlepair and Multipairs is default setting: 0). If you not want using MaxLossPerc, set it to 0.

Slippage: Maximum difference between the order & fill price granted to the broker. (Default setting: 4)

OpenOrdersLimit: limit the number of open orders (For Singlepair is default setting: 15 and for Multipairs is default setting: 99).



SafeEquityStopOut: (true/false option) (Default = false)

SafeEquityRisk: determines if Happy MartiGrid closes all open trades when a percentage of the account equity is in a floating loss. (Default = 50)

A. Trade Time Setup

AutoGMT: Automatic GMT setting according to your broker. (Default = true)

GMT_Offset: manual setting GMT according to your broker.

Monday = (true/false option) (Default = true)

StartTimeMon = 00:00

StopTimeMon = 24:00

Tuesday = (true/false option) (Default = true)

StartTimeTue = 00:00

StopTimeTue = 24:00

Wednesday = (true/false option) (Default = true)

StartTimeWed = 00:00

StopTimeWed = 24:00

Thursday = (true/false option) (Default = true)

StartTimeThu = 00:00

StopTimeThu = 24:00

Friday = (true/false option) (Default = true)

StartTimeFri = 00:00

StopTimeFri = 24:00

Saturday = (true/false option) (Default = true)

StartTimeSat = 00:00

StopTimeSat = 24:00

Sunday = (true/false option) (Default = true)

StartTimeSun = 00:00

StopTimeSun = 24:00

B. Newsfilter

News Filter inputs that can be used to tell the EA to avoid trading X hours before and after low, medium or high impact news releases.

(<http://www.forexfactory.com/calendar.php>)

CalendarSource: Choice of two calendar sources 1 or 2

(After selecting a calendar source 1 or 2 always restart MetaTrader 4 and verify the accuracy a time News on www site: <http://www.forexfactory.com/calendar.php>)

_CalendarSource: 1=BinarySweetSpotNews or 2=ForexFactoryNews

forexFactoryXML=http://nfs.faireconomy.media/ff_calendar_thisweek.xml

forexBinarySweetSpotXML=<http://www.binarysweetspot.com/BinarySweetSpotNews.xml>

AvoidNews: (true/false option) (Default = true)

OnlyForCurrentPair= (true/false option) (Default = true)

AlwaysIncludeCurrencies= AUD, USD (Default = GBP, USD or AUD, USD)

ShowLinesOnChart= (true/false option) (Default = true)

HighImpactColor= C'185,30,30'

MediumImpactColor= C'225,115,30'

LowImpactColor= clrGoldenrod

High_Impact = (true/false option) (Default = true)

MinsUntilNextHighNews: 360 (mins before an event to stay out of trading.)

MinsSincePrevHighNews: 180 (mins after an event to stay out of trading.)

Medium_Impact = (true/false option) (Default = false)

MinsUntilNextMediumNews: 270 (mins before an event to stay out of trading.)

MinsSincePrevMediumNews: 90 (mins after an event to stay out of trading.)

Low_Impact = (true/false option) (Default = false)

MinsUntilNextLowNews: 180 (mins before an event to stay out of trading.)

MinsSincePrevLowNews: 60 (mins after an event to stay out of trading.)

IncludeSpeaks = (true/false option) (Default = true)

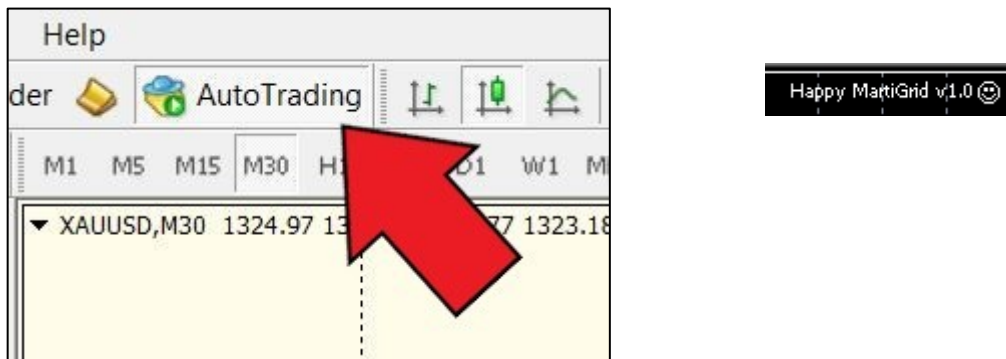
CloseProfitBeforeNews = (true/false option) (Default = false)

ProfitOrdersBeforeNews: 1 (profit orders before News)

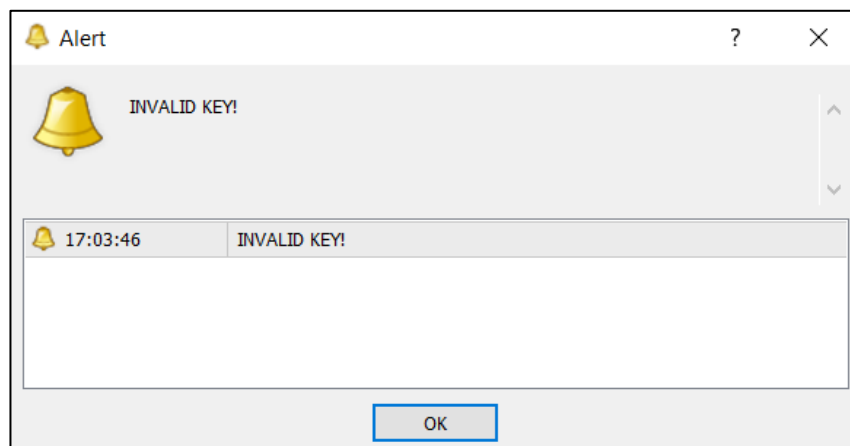
Launch of Happy MartiGrid robot:

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 #6 for Serial Number information.

Example of proper setting account with low risk set for Singlepair (AUDUSD or GBPUSD)

Deposit: \$3,000

FirtsLot: 0.01

Multi: 1.3

DynamicStep: 46

DynamicTP: 13

Slippage: 4

OpenOrdersLimit: 10

Trade_time_start: 00:00

Trade_time_stop: 24:00

AvoidNews: true

Example of proper setting account with standard risk set for Singlepair (AUDUSD or GBPUSD)

Deposit: \$3,000

FirtsLot: 0.01

Multi: 1.5

DynamicStep: 17

DynamicTP: 20

Slippage: 4

OpenOrdersLimit: 15

Trade_time_start: 00:00

Trade_time_stop: 24:00

AvoidNews: true

Example of proper setting account with low risk set for Multipairs (AUDUSD, EURUSD, EURJPY, USDJPY, NZDUSD)

Deposit: \$3,000

FirtsLot: 0.01

Multi: 1

DynamicStep: 46

DynamicTP: 25

Slippage: 4

OpenOrdersLimit: 99

MaxProfitPerc: 1

Trade_time_start: 00:00

Trade_time_stop: 24:00

AvoidNews: true

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

happyforex.eas@gmail.com

We wish you Happy & Successful Trading!

Important Notice:

Happy MartiGrid is licensed for your personal use only. Each and every user copy has security features hard coded into the Happy MartiGrid system. As a licensed user you may not share, copy, duplicate, change, modify, reverse engineer, or sell this Expert Advisor, or any copy of same.

In cases of fraud or theft by a user acting alone or in concert with others, including situations in which a user has allowed third parties access to the Expert Advisor Happy MartiGrid in any manner, Happy Forex shall assess against the user in addition to all other fees, damages, and penalties to which it may be entitled, a €500 fee per forged, faked, fictitious, stolen or otherwise unauthorized item or transfer. This fee shall constitute liquidated damages to help compensate Happy Forex for the time and effort necessary to rectify said conduct.

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Happy MartiGrid 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 Forex or any of its employees or affiliates liable for said investment decisions.

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