



Installation Manual & User's Guide

Happy Market Hours v2.4

MT4/MT5

English Language

Welcome to Happy Market Hours!

The Happy Market Hours Installation File plus the Happy Market Hours 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 Market Hours folder and extract the files.

Installation and Setup of the Happy Market Hours v2.4 robot is very easily accomplished.

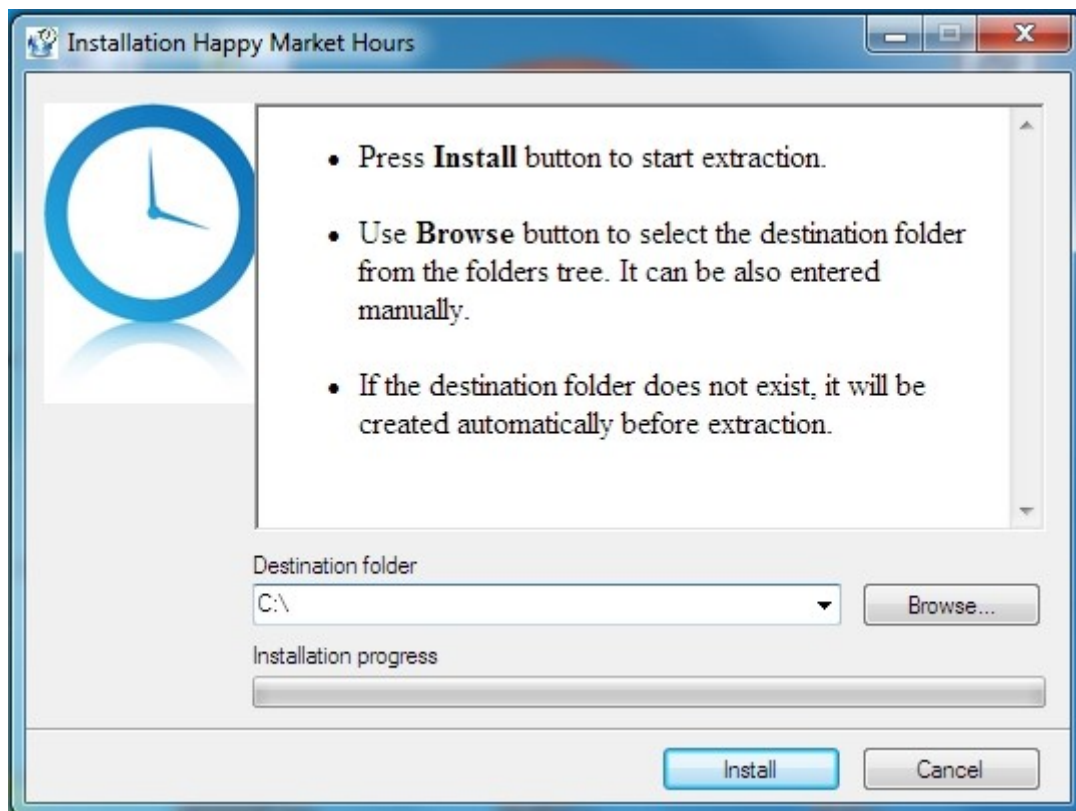
Note: All references to earlier versions in the screenshots below are understood to mean the current version.

Robot Installation:

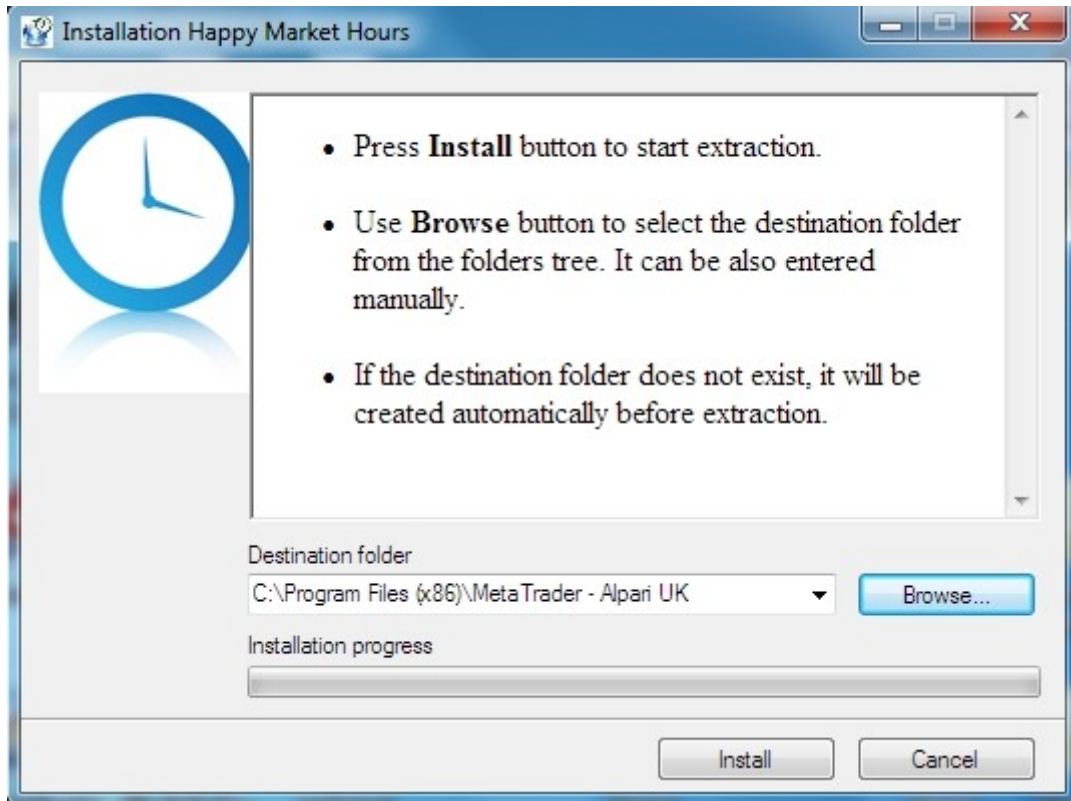
1. Close all MetaTrader Platforms that may be running.
Locate your saved Installation File: Happy Market Hours v2.4.exe
Double click on the Happy Market Hours v2.4 icon.



2. The Happy Market Hours 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.

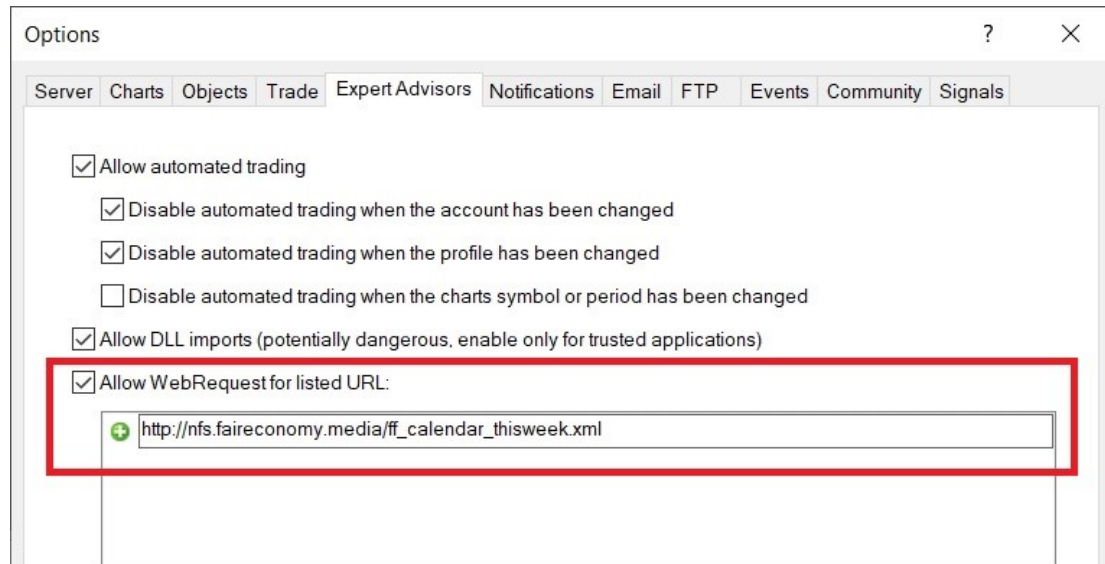


4. The installation process is very fast. When completed successfully, the installation window will close without further notice.
5. Repeat the above steps for each instance of MetaTrader on which you wish to run Happy Market Hours.

Robot Setup:

Launch your MetaTrader4/5 Platform.



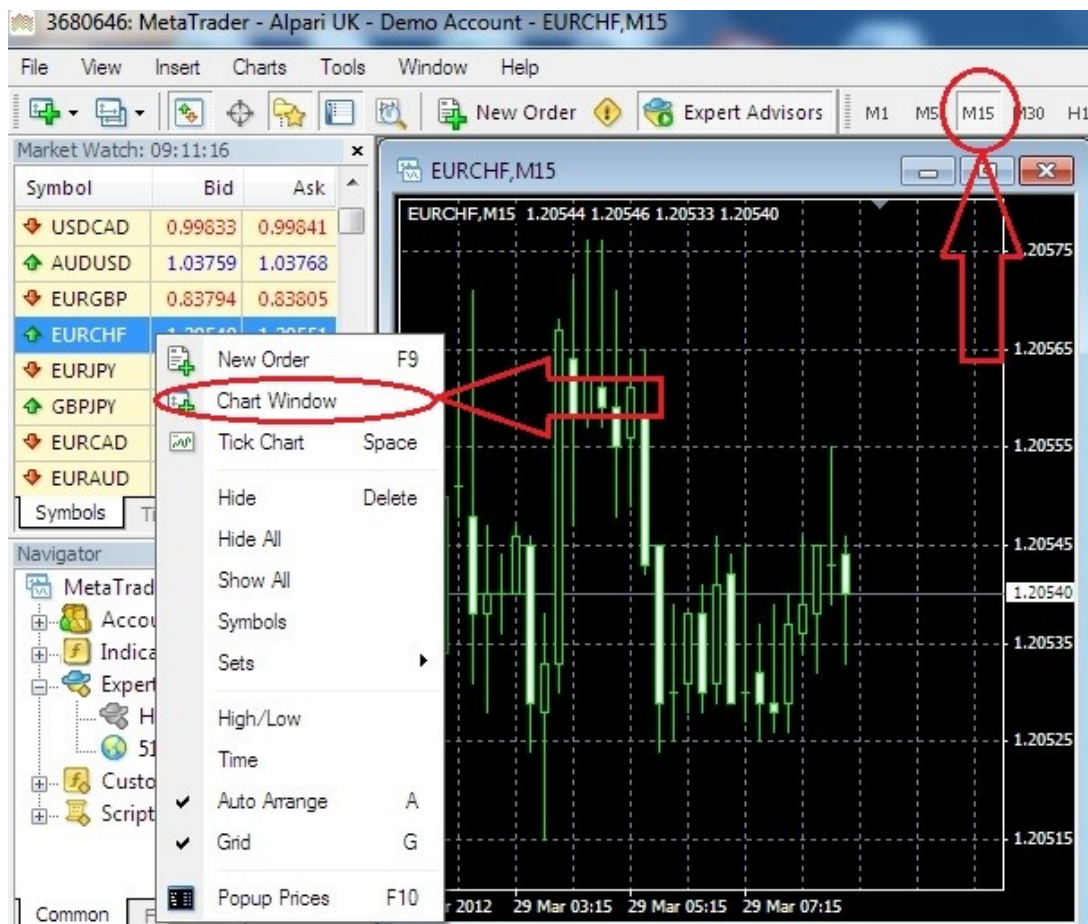


It is necessary to Allow the WebRequest and insert the URL link for ForexFactory Calendar.

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

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

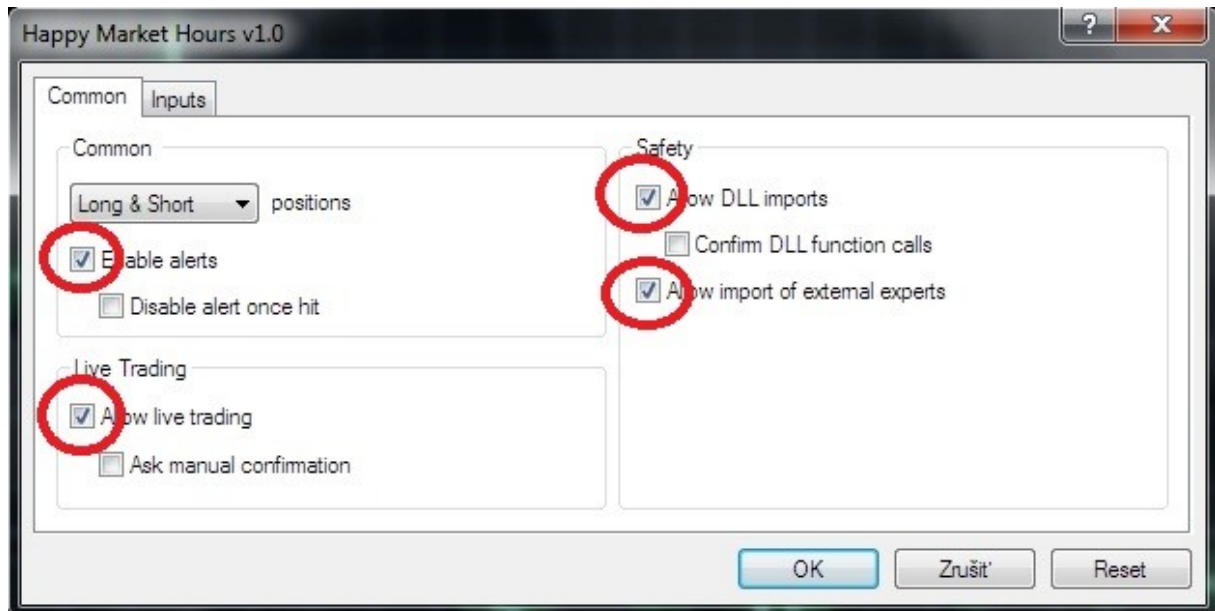
http://nfs.faireconomy.media/ff_calendar_thisweek.xml (Only COPY!) click ok.



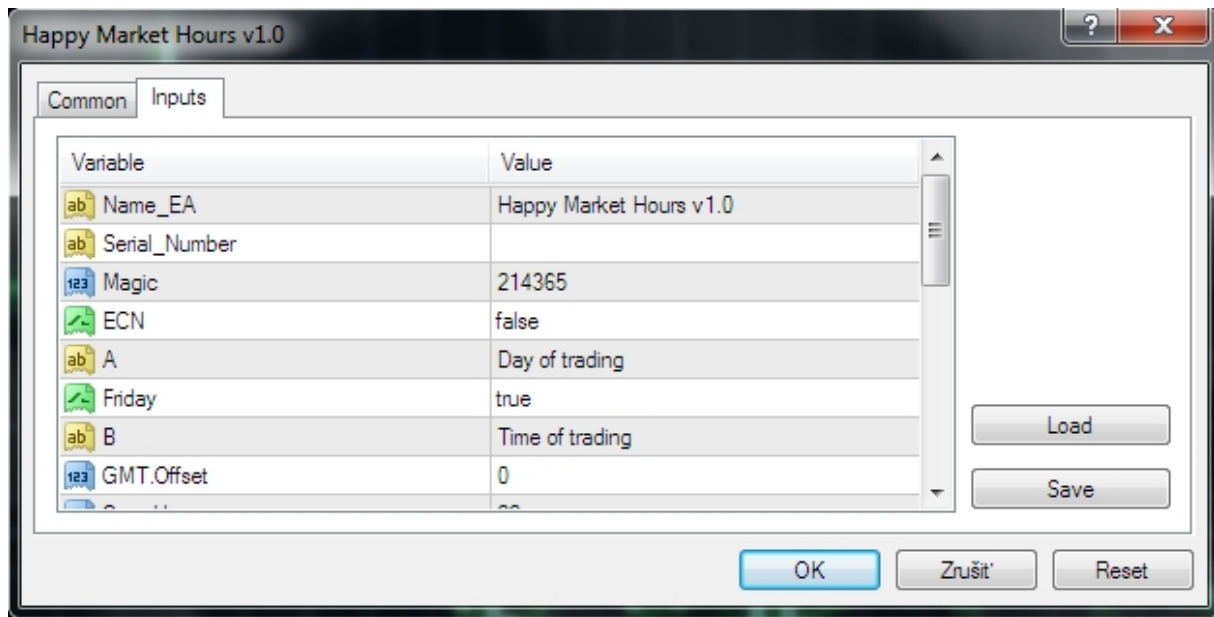
1. Create a new EURUSD, EURCHF, EURGBP, USDCAD, USDCHF, GBPUSD, (<http://www.myfxbook.com/forex-broker-spreads> - max. 1 spread) on Chart and Set it to M15.



2. Use your mouse to drag the Happy Market Hours v2.4 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.

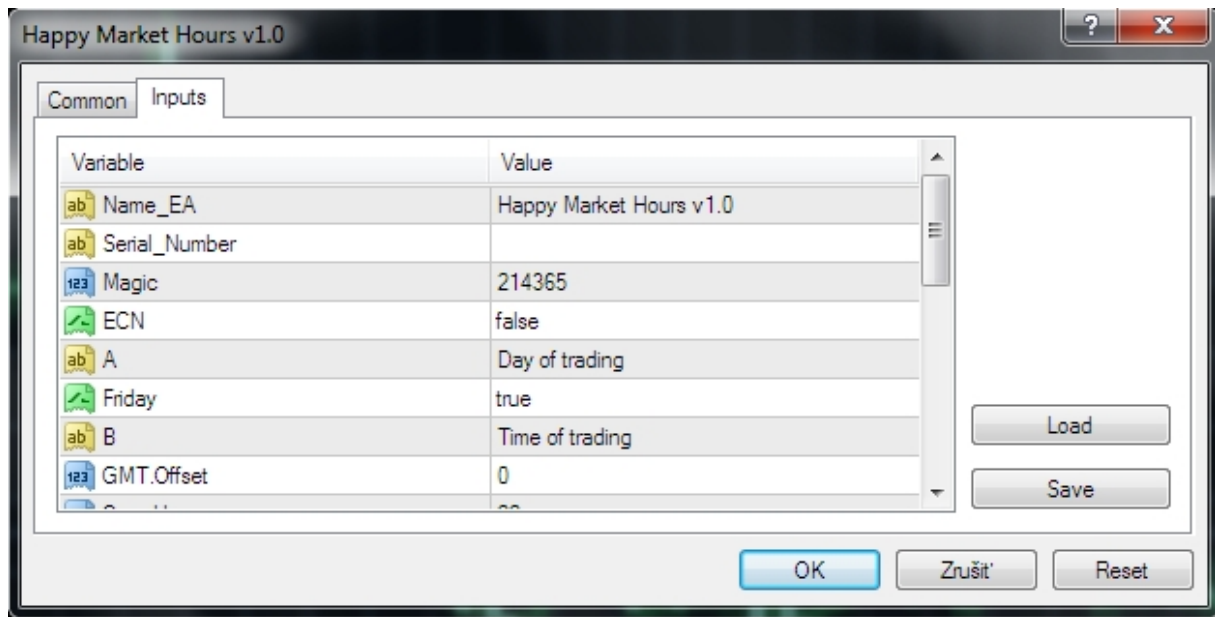
Magic: A unique random Magic Number enables Happy Market Hours to distinguish its open trade positions from those that were entered by other robots, or done manually. Any number is acceptable as long is not the same number used by any other robot running on this MetaTrader Platform. We recommend you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

A. Day of trading

Monday: Set to true or false. Happy Market Hours will not open trades on Chart Days that are set to false. (Default setting: true)

Friday: Set to true or false. Happy Market Hours will not open trades on Chart Days that are set to false.
(Default setting: true)

FridayHour: Trading is only to certain time hour and minute. (Default setting: 12)



B. Time of trading

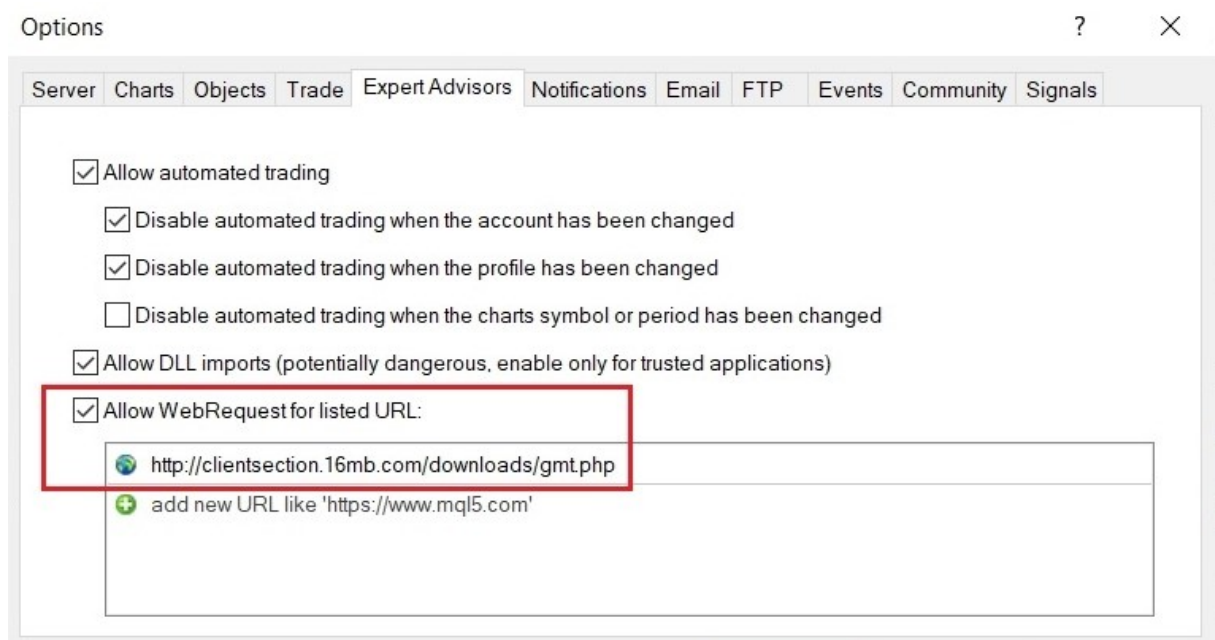
AutoGMT: Auto GMT setting according to your broker.

In order for the "AutoGMT" Feature to function, you should check box "Allow WebRequest" and add "<http://clientsection.16mb.com/downloads/gmt.php>" into your WebRequest URL list.

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

Check the box "Allow WebRequest for listed URL:

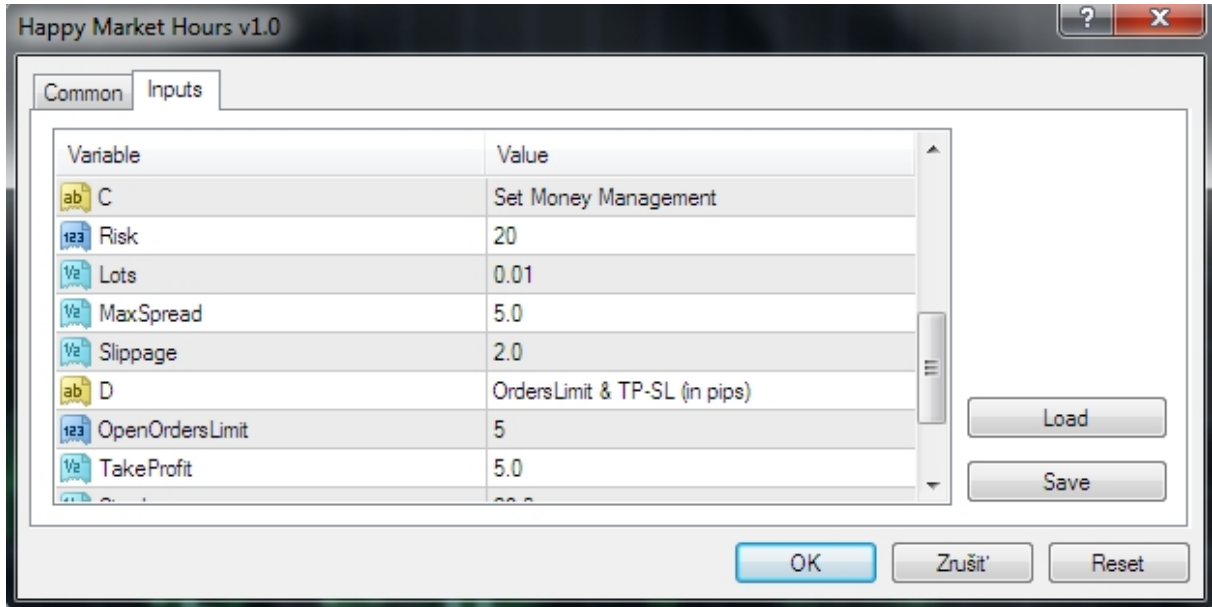
Add the following: <http://clientsection.16mb.com/downloads/gmt.php> click ok.



GMTOffset: manual setting GMT according to your broker.

OpenHours: it becomes possible to set the beginning times for trading to the given hour and minute. (Default setting condition is from = 20)

CloseHours: it becomes possible to set end times for trading to the given hour and minute. (Default setting condition is to = 22)



C. Set Money Management

Risk: The percentage of your account risked per trade based on account.

(Default setting: 1% low – 3% medium - 5% high)

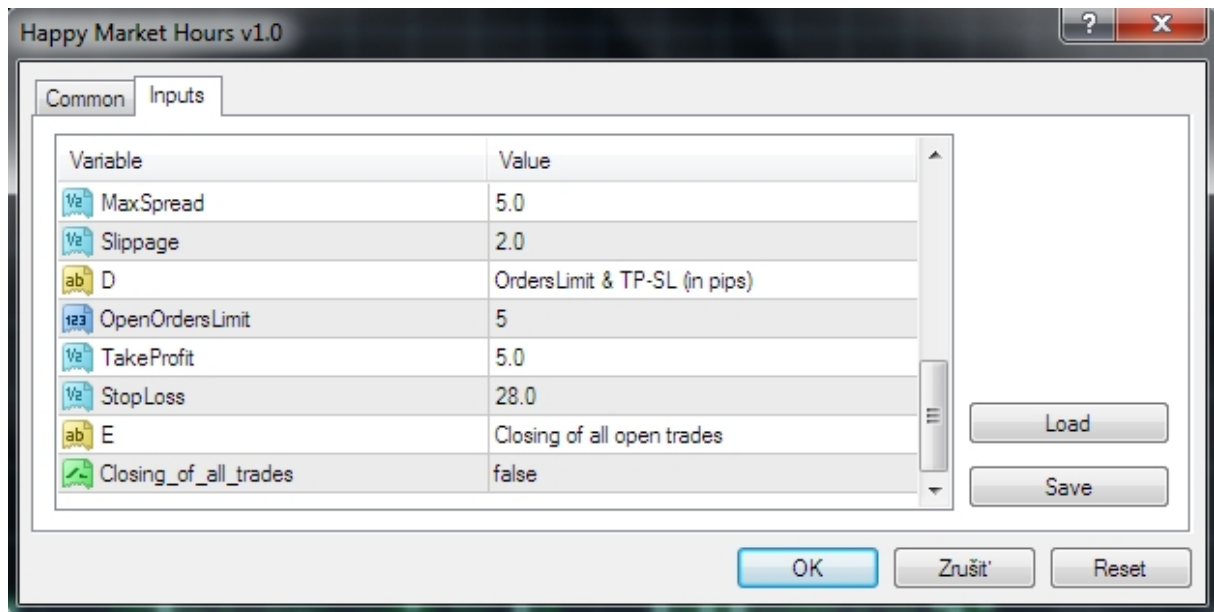
Lots: Size of the first open lot. (Default setting: 0)

MaxSpreadFront: Max allowed spread before opening trade. (Default setting: 1)

MaxSpreadAfter: Max allowed spread before after closing trade. (Default setting: 1)

Slippage: Maximum difference between the order & fill price granted to the broker.

(Default setting: 1)



D. OrdersLimit & SL-TP (in pips)

TakeProfit: Take Profit of each individual Order (in pips) (Default = 4)

StopLoss: Stop Loss for each individual Order (in pips) (Default = 40)

E. TrailingStop

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

TrailingStop: allows you to automatically protect the profits with your positions. (Default setting = 3)

F. 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 = GBP, USD, EUR, CHF, CAD (Change according to currency pair)

Pair EUR/USD (Default set= EUR, USD), Pair EUR/CHF (Default set= EUR, CHF)

Pair EUR/GBP (Default set= EUR, GBP), Pair EUR/CAD (Default set= EUR, CAD)

Pair USD/CAD (Default set= USD, CAD), Pair USD/CHF (Default set= USD, CHF)

Pair GBP/USD (Default set= GBP, USD), Pair CAD/CHF (Default set= CAD, CHF)

Pair GBP/CAD (Default set= GBP, CAD), Pair GBP/CHF (Default set= GBP, CHF)

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

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

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)

G. Close Trade In Profit

CloseTradeByTime = Activating two functions closing trade in profit. (true/false option) (Default = true)

CloseAfterHours: 2 (Default setting = 2)

MinimizeRiskCorrelation = This will activate the "currency correlation risk manager". This will minimize the risk. EA Happy Market Hours will look for other trades of the same currency and only allow to open a trade if the sum of open

positions is less than "MaxCorrelatedTradesPerCurrency" (the next option). (true/false option) (Default = true)

MaxCorrelatedTradesPerCurrency = 2 (only be used if "MinimizeRiskCorrelation" is true. A higher number allows more trades of the same currency at the same time. (Default setting = 2)

Added indicators for experienced traders.

H. Bollinger Bands

Use_iBands = false
iBands_Period = 20
iBands_Deviations = 2
iBands_Shift = 0
iBands_ExitOnMiddleBand = true

J. Fractals

Use_Fractals = false
MidFractalDist = 10

I. Williams Percent Range

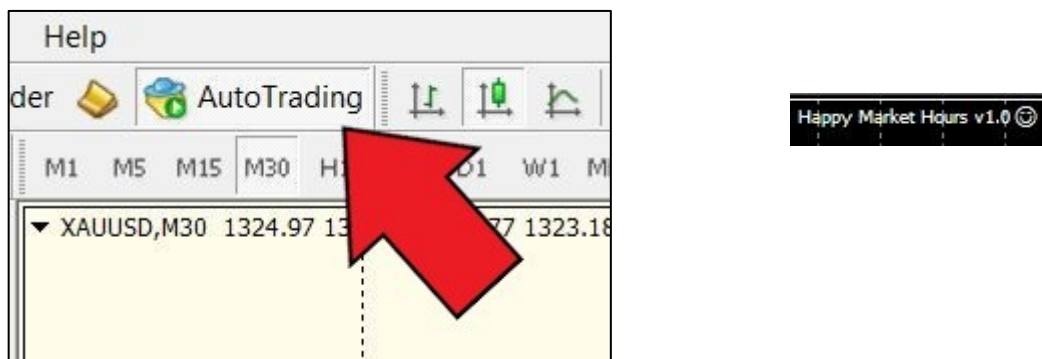
Use_WPR = true
WPR_Period = 10
WPR_Entry = 96
WPR_Exit = 40

K. Commodity Channel Index

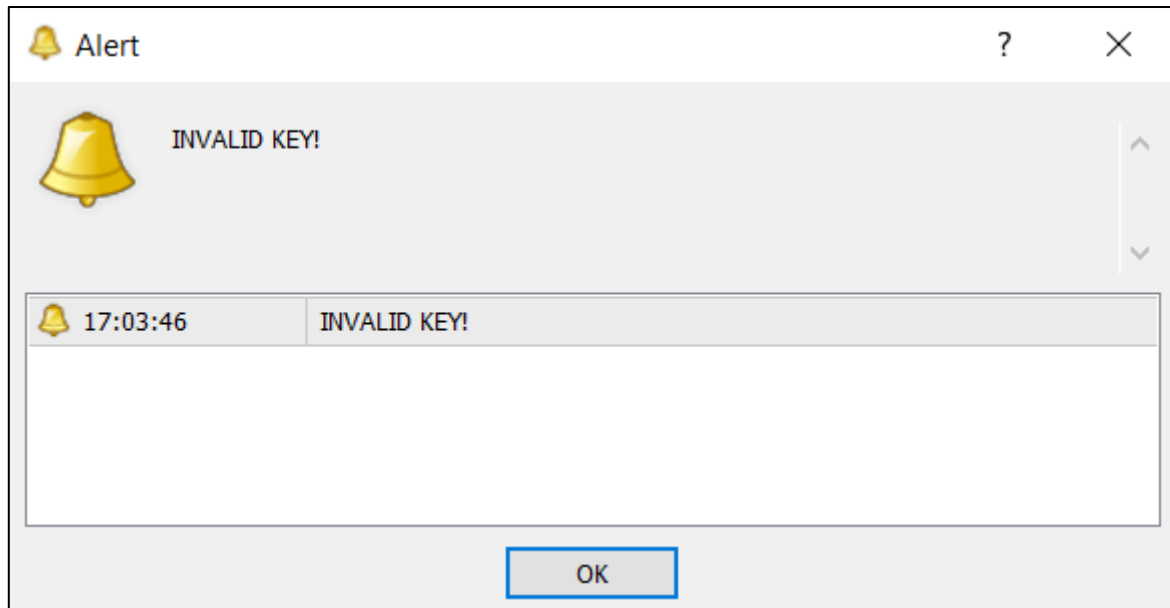
Use_CCI = false
CCI_Period = 10
CCI_Entry = 200
CCI_Exit = 140

Launch of Happy Market Hours robot:

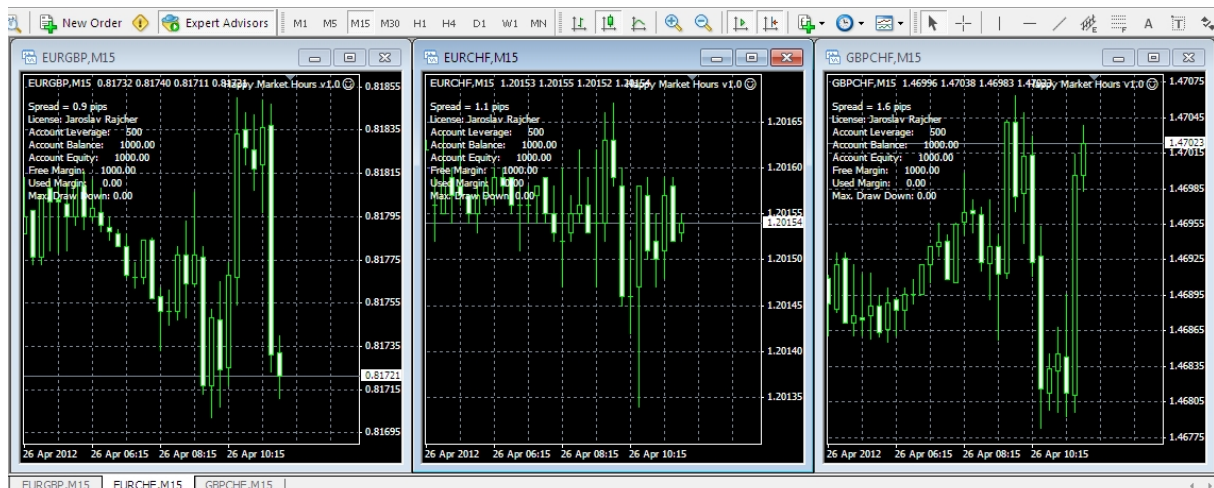
Once all Inputs have been set, click OK to close the properties Page.
Insure the Auto/Algo Trading Button is depressed; the Green Play Arrow is now seen.



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. Below is the properly running EA.



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

happyforex.eas@gmail.com

We wish you Happy & Successful Trading!

Important Notice:

Happy Market Hours is licensed for your personal use only. Each and every user copy has security features hard coded into the Happy Market Hours 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 Market Hours 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.

As an independent and self-directed investor you acknowledge that you alone, shall be responsible for determining the suitability of your investment choices and investment strategies. You understand Happy Market Hours is an automated trading system with those limitations associated with such systems. By nature, trades can be executed automatically and without human intervention. By using Happy Market Hours you agree to assume all risks associated with such automated trading.

Happy Market Hours 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.

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.

You also recognize that Happy Forex does not provide legal or tax advice.

The Happy Forex shall not be held liable for any damages or losses resulting from the use of this EA, including but not limited to any trading loss of profit, which may arise directly or indirectly from said use of the Happy Market Hours v2.4 EA.

Other important notices may be found at <http://www.happyforex.de> under our Terms and Conditions. Please review these notices before the commencement of trading.

