FxMath Financial Solution

FxMath Harmonic Patterns Scanner(MT5)

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Risk Disclosure

Risk Disclosure Statement

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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 system.

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 the trading losses are material points, which can also adversely affect trading results. There are numerous other factors related to the market in general or 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.

U.S. Government Required Disclaimer - Commodity Futures Trading Commission Futures, Currency and Options trading has large potential rewards, but also large potential risk. You must be aware of the risks and be willing to accept them in order to invest in the futures and options markets. Don't trade with money you can't afford to lose. This is neither a solicitation nor an offer to Buy/Sell futures or options. No representation is being made that any account will or is likely to achieve profits or losses similar to those discussed on this web site. The past performance of any trading system or methodology is not necessarily indicative of future results.

CFTC RULE 4.41 - HYPOTHETICAL OR SIMULATED PERFORMANCE RESULTS HAVE CERTAIN LIMITATIONS. UNLIKE AN ACTUAL PERFORMANCE RECORD, SIMULATED RESULTS DO NOT REPRESENT ACTUAL TRADING. ALSO, SINCE THE TRADES HAVE NOT BEEN EXECUTED, THE RESULTS MAY HAVE UNDER-OR-OVER COMPENSATED FOR THE IMPACT, IF ANY, OF CERTAIN MARKET FACTORS, SUCH AS LACK OF LIQUIDITY. SIMULATED TRADING PROGRAMS IN GENERAL ARE ALSO SUBJECT TO THE FACT THAT THEY ARE DESIGNED WITH THE BENEFIT OF HINDSIGHT. NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT WILL OR IS LIKELY TO ACHIEVE PROFIT OR LOSSES SIMILAR TO THOSE SHOWN.

This Package is includes below files:

FxMath_Harmonic_Patterns_Scanner_Manual.PDF
FxMath_Harmonic_Patterns_Scanner.zip

This system works for any market and time frames. But we recommend trade Higher Time Frames H1, H4 and D1.

Our preferred brokers are:

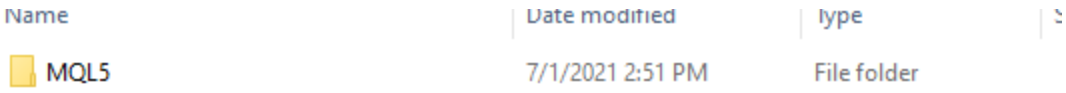
FxChoice
XM
SwissMarkets

How to Install:

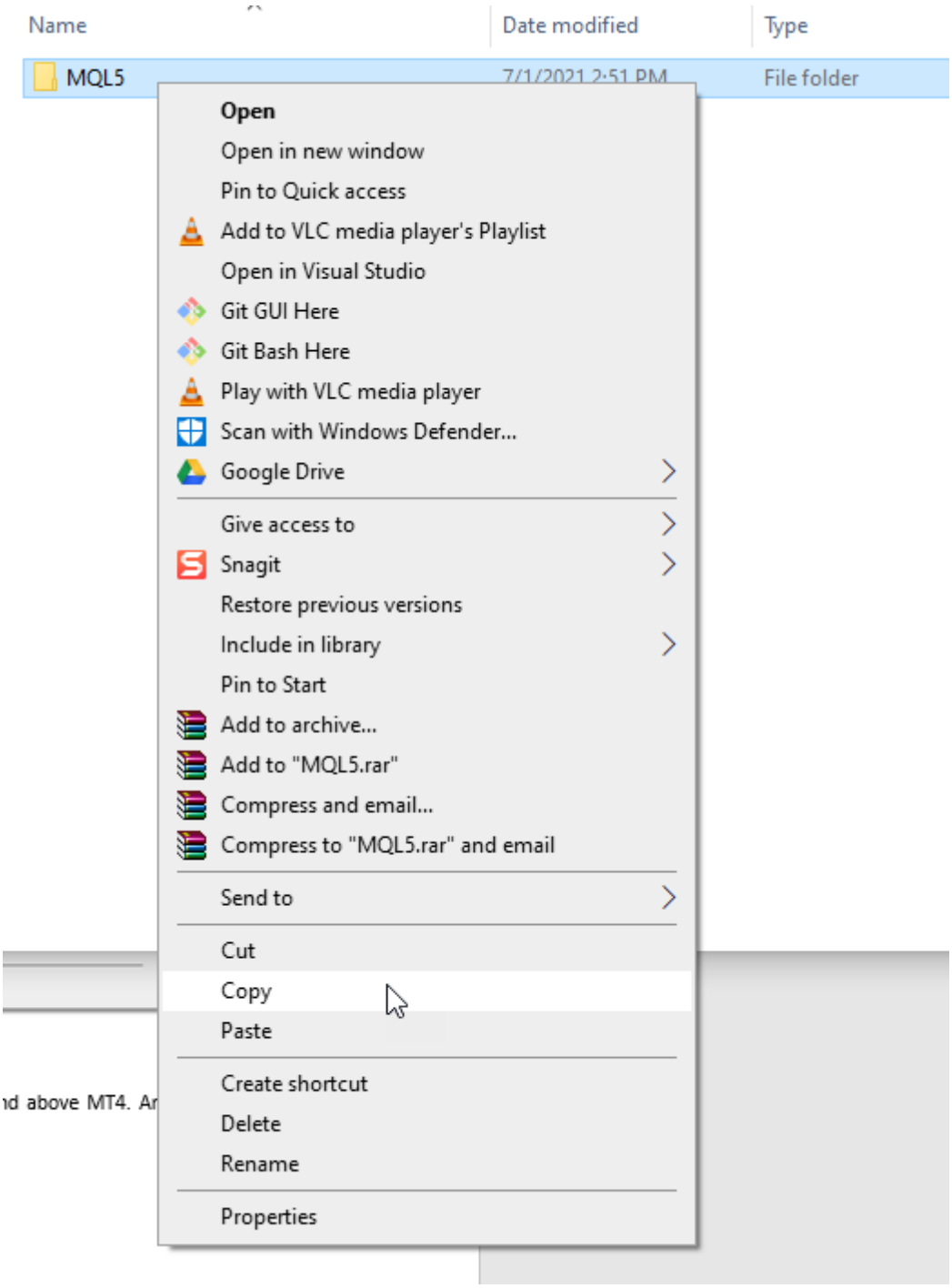
After purchase FxMath Harmonic Patterns Scanner and our merchant confirmed your order, you will receive confirmation Email include link for download your software. After download your Zipped file, please unzip that. Zipped files is include Files Folder and manual documents.

You should install FxMath Harmonic Patterns Scanner manually.

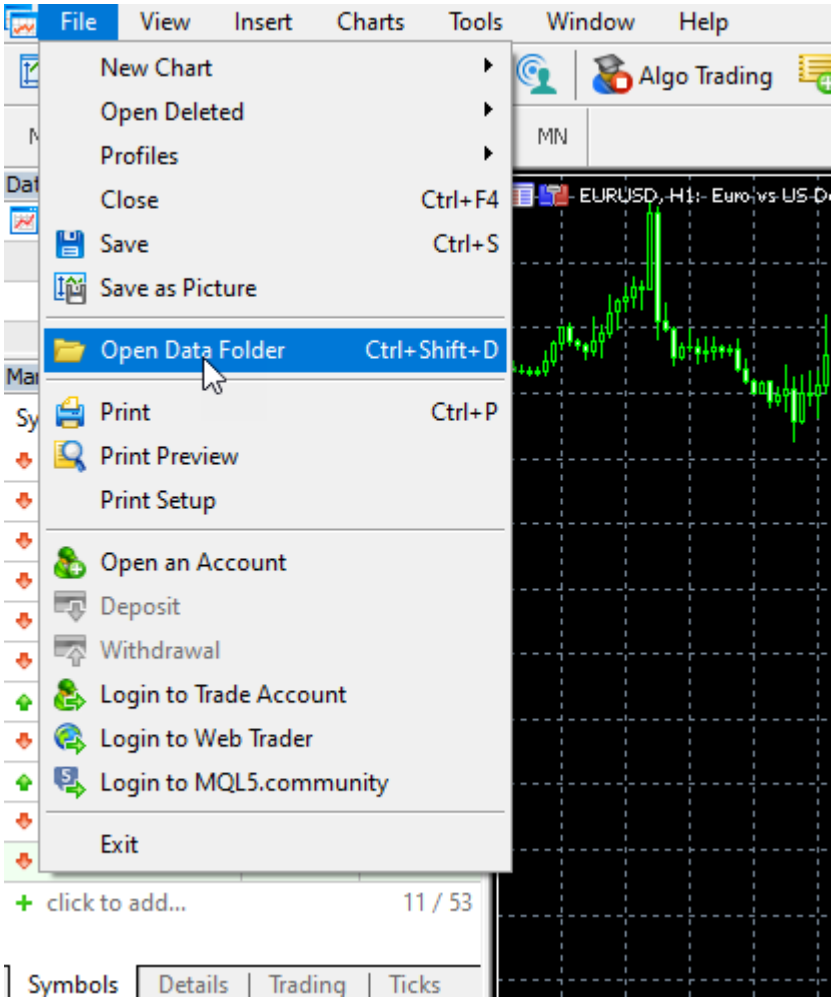
1-Open your Files folder in your unzipped FxMath Scanner package. There is one Folder there:



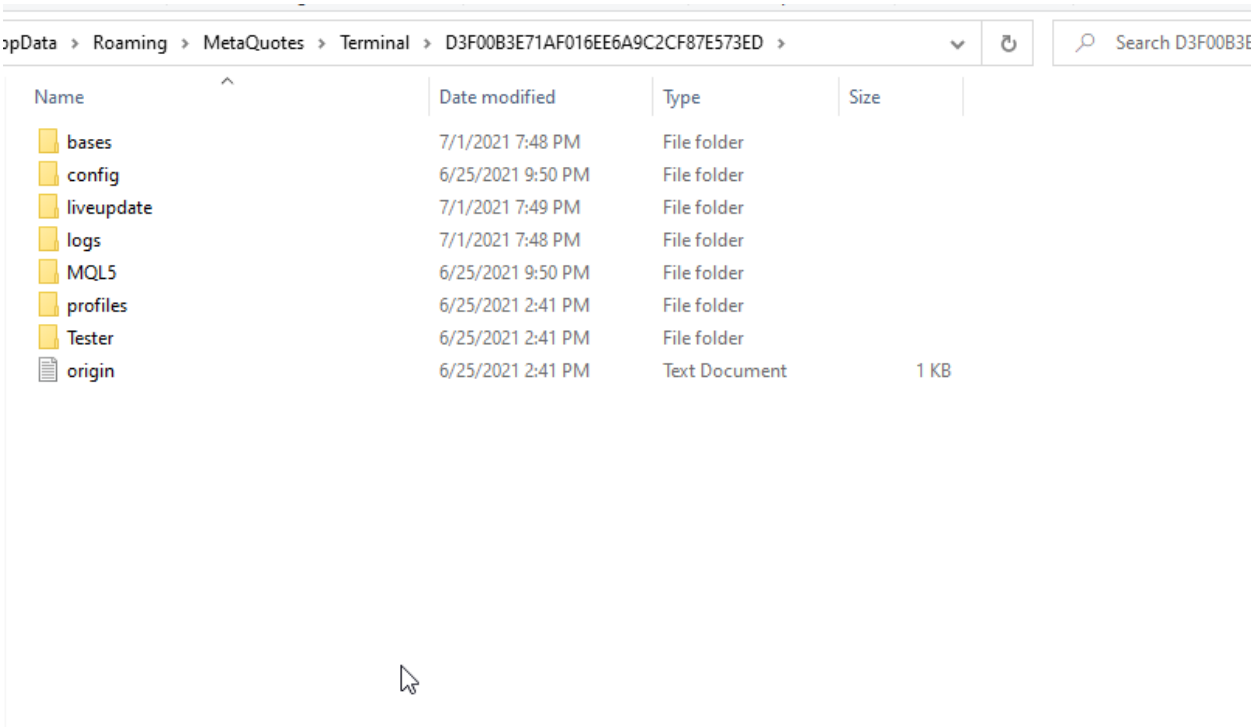
2- Select Folder, Click right and copy that.



3- Open your Metatrader(MT5) and Open File in left corner and above MT4. And select “Open Data Folder”



4- You should see folder content like below:



5-Right click and paste files. After finished copy files, Restart your MT5.

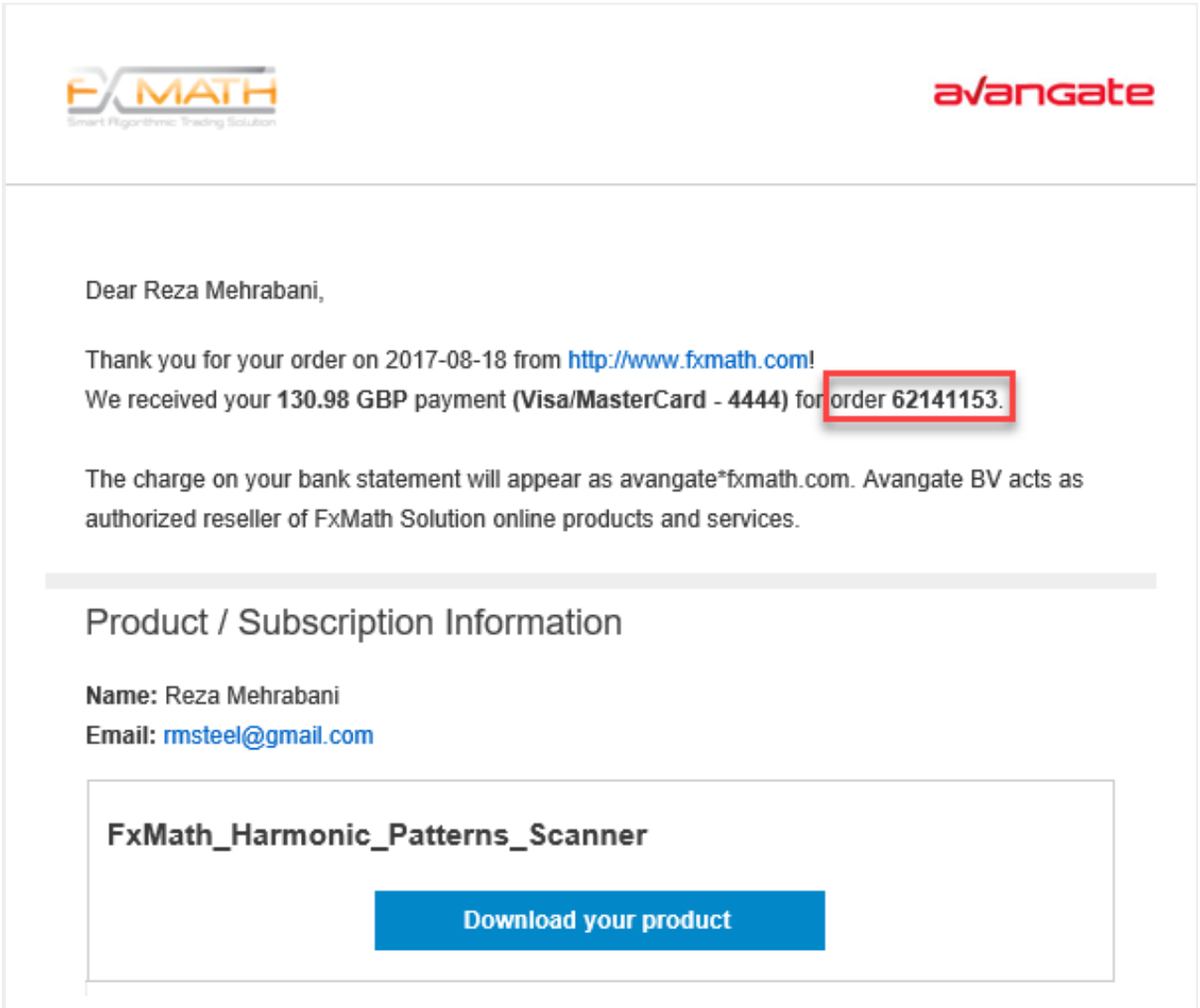
How to active EAs:

Each package will work for maximum 3 different MT5 account number in same time. You can change your account number anytime from License Control Management Panel.

After you purchased package, Avangate or PayproClobal will send confirmation Email include

some data for you.

You can see some lines of Avangate Email confirmation here:



Dear Reza Mehrabani,

Thank you for your order on 2017-08-18 from http://www.fxmath.com!
We received your **130.98 GBP** payment **(Visa/MasterCard - 4444)** for order **62141153.**

The charge on your bank statement will appear as avangate*fxmath.com. Avangate BV acts as authorized reseller of FxMath Solution online products and services.

Product / Subscription Information

Name: Reza Mehrabani
Email: rmsteel@gmail.com

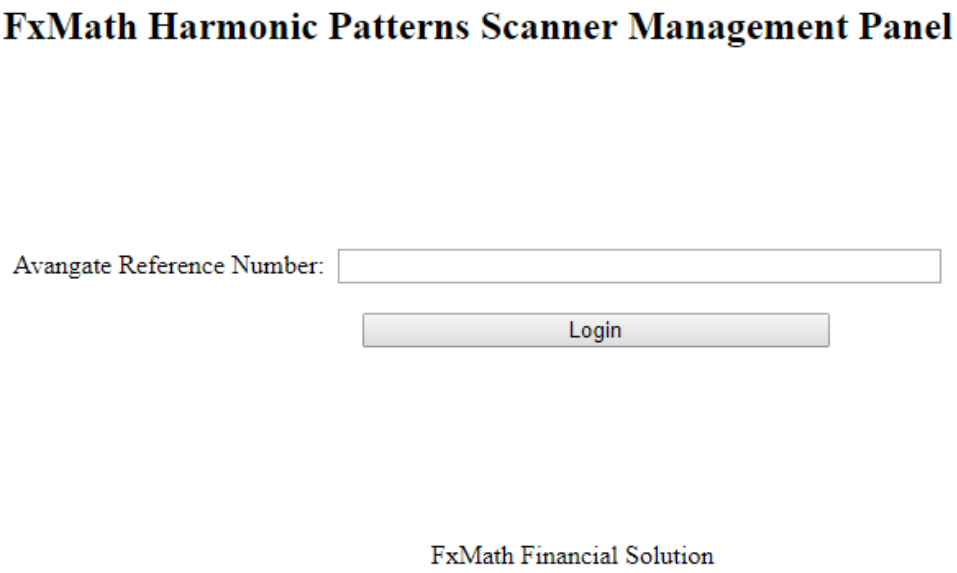
FxMath_Harmonic_Patterns_Scanner

Download your product

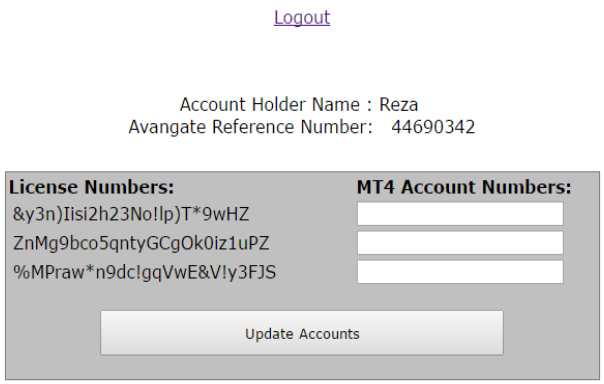
For activation EA we need only: **"Avengate reference" or "ORDER_ID".**
This number is unique and works as username/password to login to your License management panel. For above order, our number is: 62141153.

Now please open below link in your browser:
http://fxmath.com/lpm/scanner5/index.php

You must see this page:

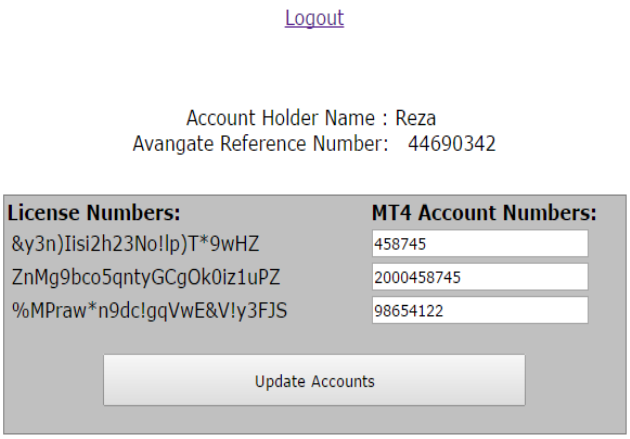


Please insert your “Avangate Reference Number” and press “Login” button. If your login is not successful please wait few hours till Avangate send notification to our website for active your account and generate your licenses. Sometimes Avangate send notification with delay.
After login you must see page like below:



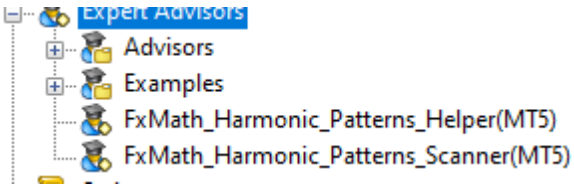
In your panel you can see your Avangate reference and first name. Please don't share your Avangate reference with anybody, this number is working same username/password for your login to panel and manage your licenses and account numbers.

For each purchase we generate 3 License Numbers and each license works for only one account in same time. Now you can add your MT5 account numbers in above boxes and next press **"Update Accounts"** button.
If you want, change your account number you can login in panel and change account number for your desired License number and press update button.
After press button it must be same below:

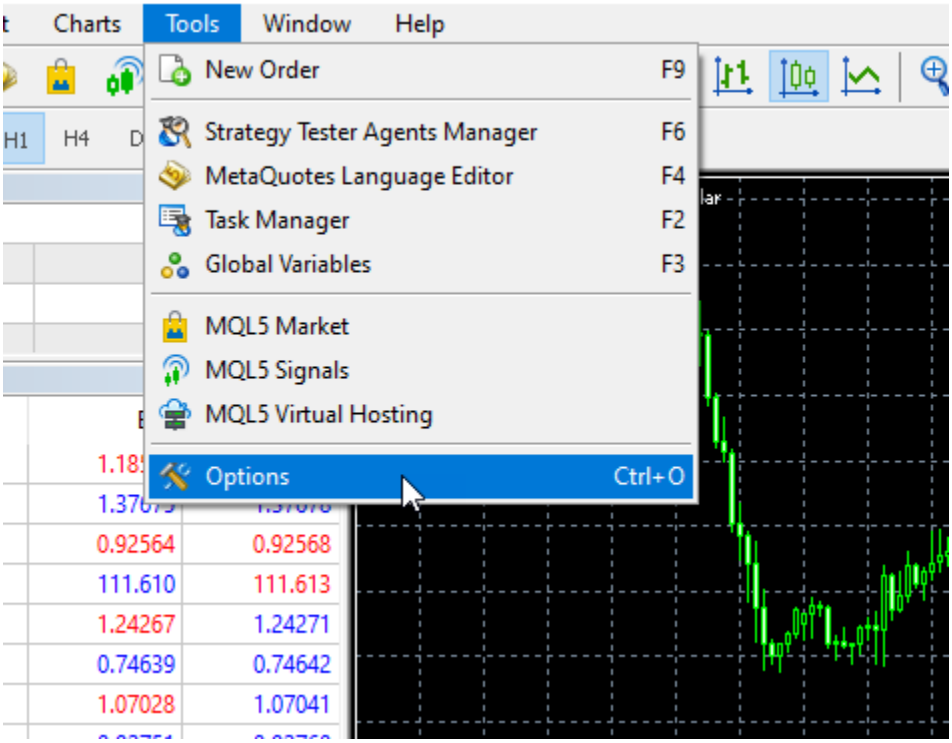


There is not any difference between Demo or Real accounts, so you can add any Demo or Real account in this panel.

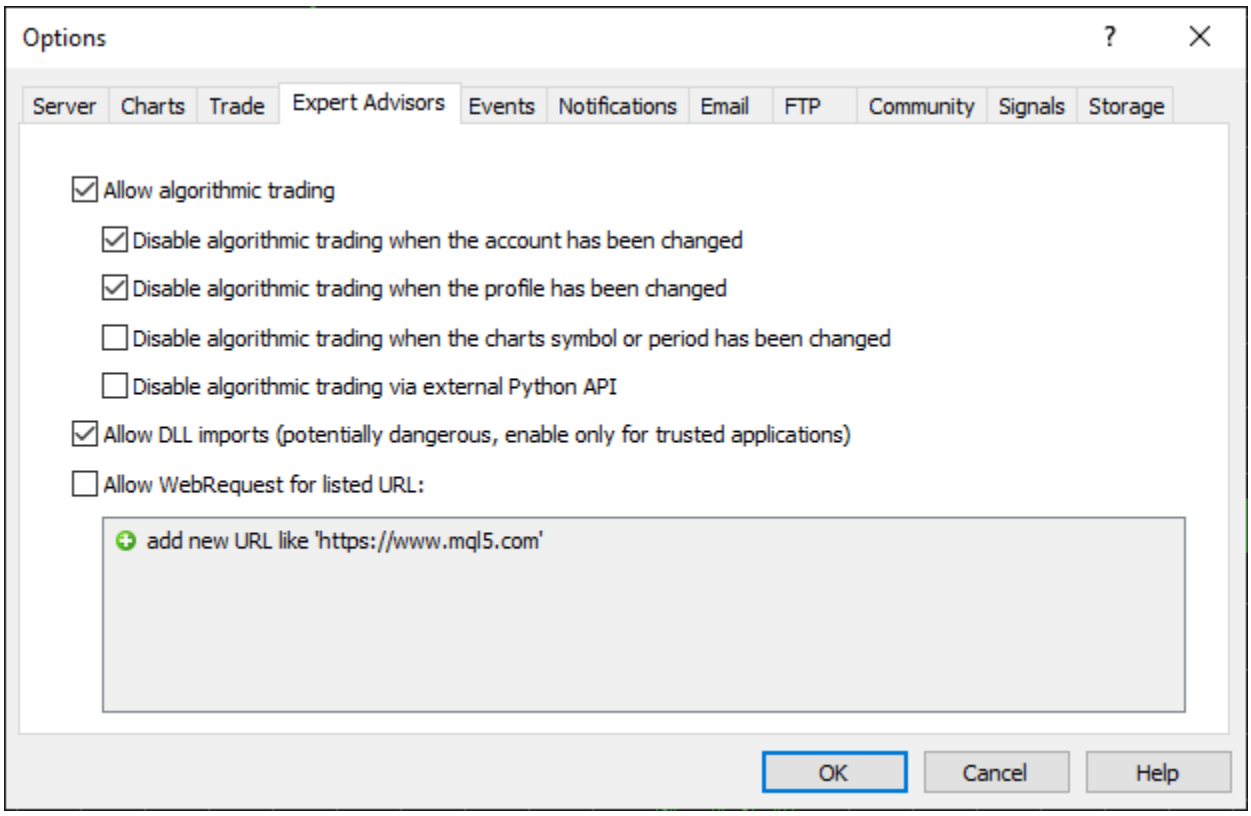
After you install EA, please open your MT5. Now you must see EA in your Experts Tab:



Now you must “Allow DLL Imports”, Please open “Tools” Tab and choose “Options”.



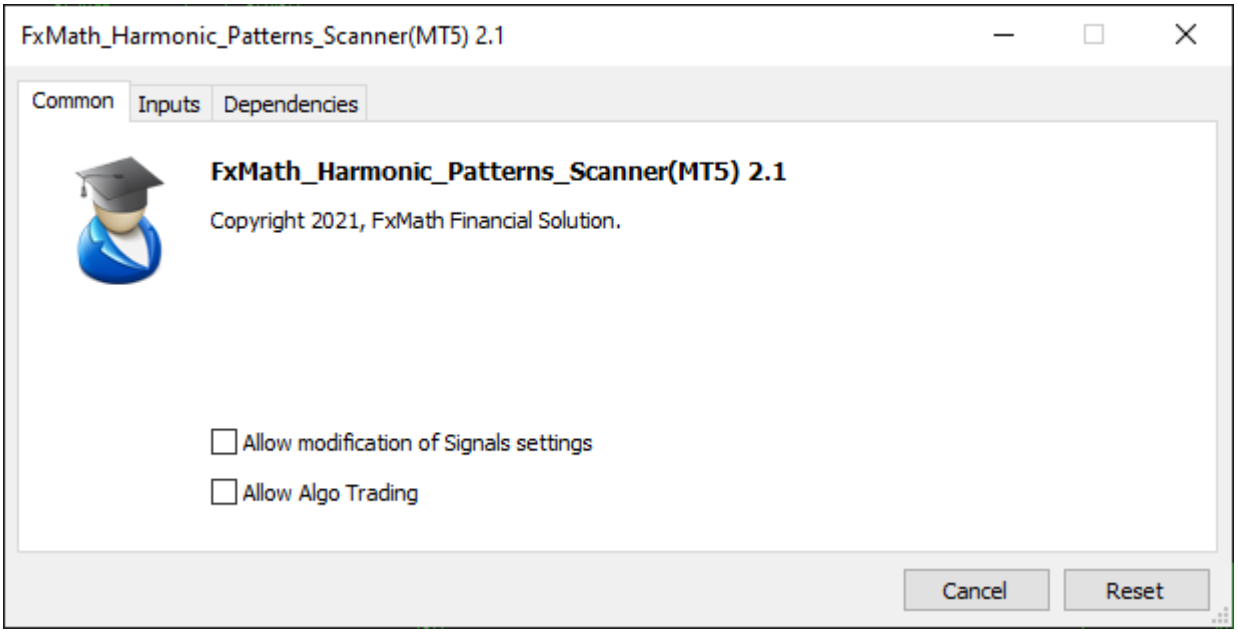
After open “Options” please “check” same below screenshot.



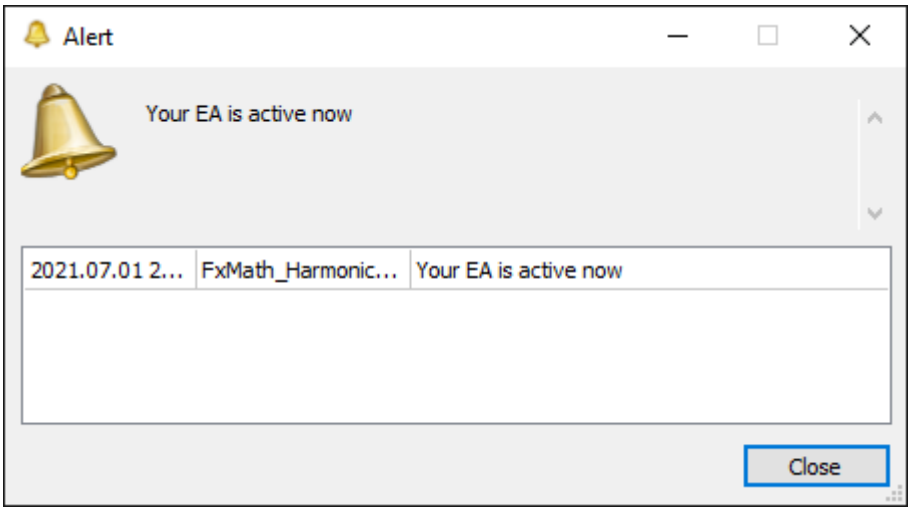
Now Restart your MT5 again.

FxMath Harmonic Patterns Scanner works for any Pair or Time Frames. We recommend you trade Higher Time Frames like H1, H4 and D1.

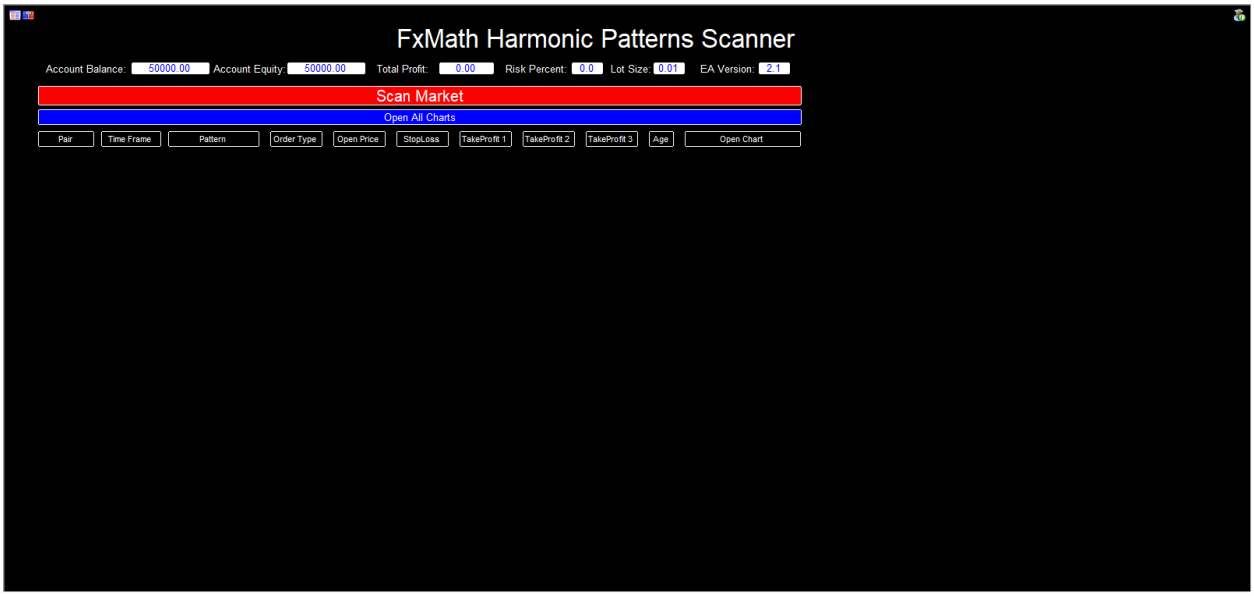
Now drag FxMath_Harmonic_Patterns_Scanner(MT5) on one chart. You can select any pair or TimeFrame.



After press “OK”, if everything is correct and license is valid you will get this Alert Message in your MT5:



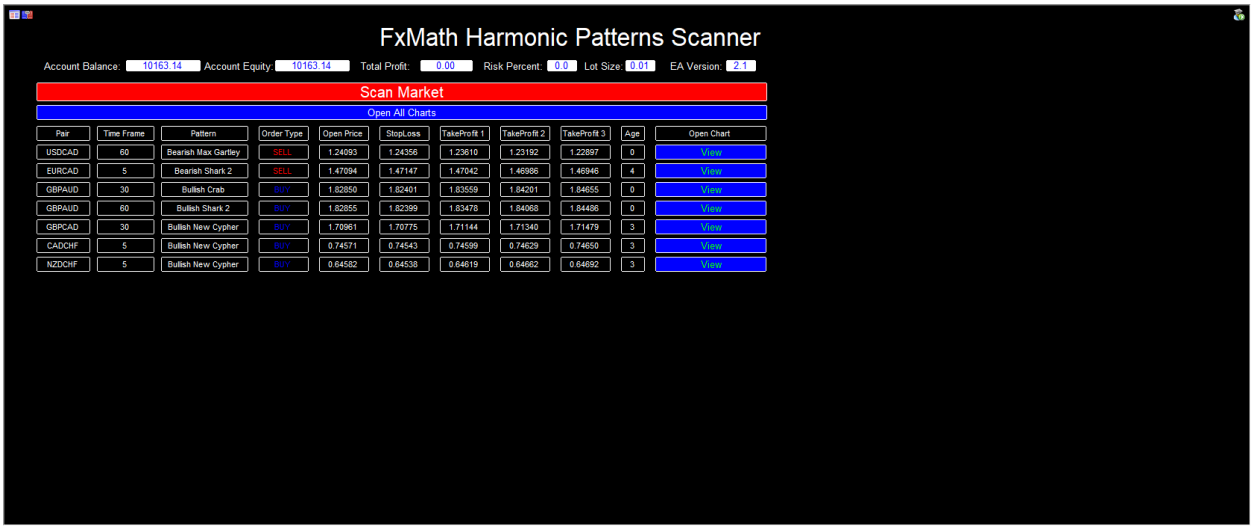
EA is active now and it must be same below photo.



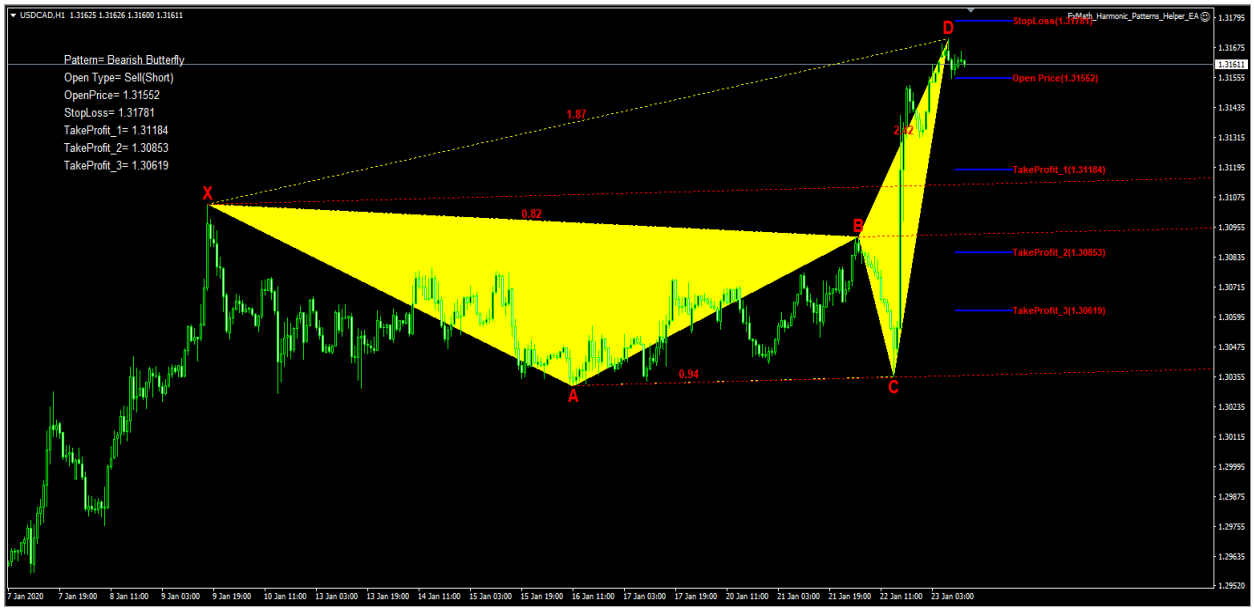
EA start scanning market automatically or you can do manually. In default, EA scans manually and recommend you always scan manually by pressing “Scan Market” Button. After Press button, scanning will start:

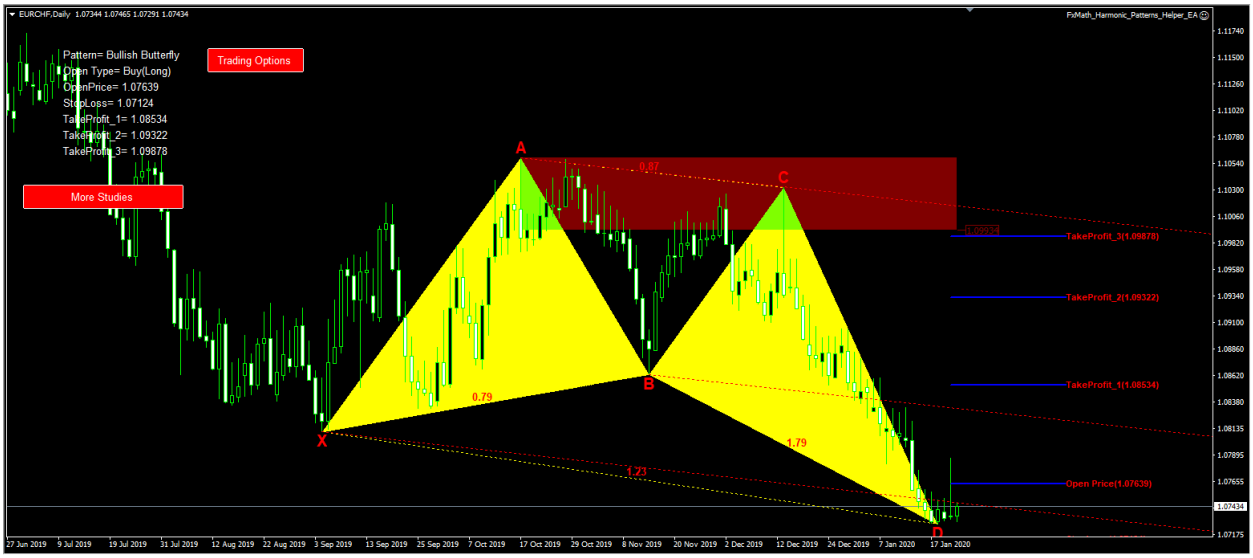
And when finds any pattern, it shows on chart. During scanning, please don’t press any buttons and wait EA to finish processing.

Depending to your scanning setting Number of pairs, time frames, pattern accuracy) number of pattern signals are different. When EA finish scan you must see chart similar below photo.



By Pressing “View” button for each pattern, EA opens new chart include Pattern and trade information on chart.





You can trade each pattern by pressing “Trade” button and EA opens Pending Order with Hard StopLoss and TakeProfit. EA support Money Management function and calculates lot size

EA Settings:

Each EA is include different sections setting.

Version="1" Please don't change this number and keep default. We are using this setting for update your EA automatically.

Section_1="Scanner Settings" Scanner Settings

Pairs="EURUSD,GBPUSD,USDCHF,USDJPY,EURCHF,EURGBP,EURJPY,GBPCHF,GBPJPY,AUDUSD,NZDUSD,USDCAD,XAUUSD,XAGUSD,EURAUD,EURCAD,GBPAUD,GBPCAD,AUDCHF,AUDJPY,CADCHF,CADJPY,CHFJPY,NZDCHF,NZDJPY,AUDCAD,AUDNZD,EURNZD,GBPNZD,NZDCAD" The pairs you want EA scans for Harmonic Patterns. You can add remove any pairs as you like. Please remember always you must put "," between pairs. All pairs must be write without any Suffix or Prefix.

TFs="60,240,1440" The TimeFrames you want EA scans for Harmonic Patterns. You can add remove any TimeFrames as you like. Please remember always you must put "," between TimeFrames. For "M1" you must write "1", "M30", "30, "H4", "240",….

Auto_Update=false If true, EA scan market every one hour, otherwise you must Press "Scan Market" button for scan market.

Uodate_Interval_Minute=15 When auto update is true, Scanner scan automaticall every 15 minues.

TakeProfit_Level=2 We have 3 levels for Takeprofit. Smallest is Level1 and biggest level 3. The best level is level 2.

Section_2="Harmonic Patterns Settings" Please keep default for this section.

Pattern_Accuracy=80 This number shows accuracy of patterns. Highest value is 100, bigger number scans higher quality patterns but number of patterns will be few. The best accuracy rate is between 85 & 90.

Custom_Patterns=false when you select true, Scanner trades according your custom patterns ratios. In true mode, it read patterns from csv file and not original Scanner ratios.

Patterns_File_Name="Harmonic_Pattern.csv" This is csv file name, that you can add/remove and update your custom patterns ratios. This file should be in MT4 Files folder inside MQL4 folder.

Maximum_Market_Bar_Scan=20 Maximum last bars that EA scan for finding harmonic patterns.

Minimum_Market_Depth=25 Minimum Market Depth for ZigZag Indicator. Bigger number shows bigger Patterns size.

Maximun_Market_Depth=50 Maximum Market Depth for ZigZag Indicator. Bigger number shows bigger Patterns size.

ExpirationTime_Candle=15 Set Expiration time for pending orders. If zero, dosent set any

expiry. If bigger zero value equal to number of candle that pending order will expire. For example if Timeframe H1 and number will be 15, order will cancel after 15 hours.

Bat_Pattern_Enable=true If true, EA detects Bat Patterns.

Gartley_Pattern_Enable=true if EA detects Gartley Patterns.

Butterfly_Pattern_Enable=true if EA detects Butterfly Patterns.

Crab_Pattern_Enable=true if EA detects Crab Patterns.

Cypher_Pattern_Enable=true if EA detects Cypher Patterns.

Shark_Pattern_Enable=true if EA detects Shark Patterns.

Section_3="Notification Settings" Please keep default for this section.

Alert_Enable=false if true, alerts signals include Pair, Patterns name, Timeframe, OpenPrice, StopLoss and 3 levels TakeProfits.

Email_Enable=false if true, Email signals include Pair, Patterns name, Timeframe, OpenPrice, StopLoss and 3 levels TakeProfits.

PushNotification_Enable=false if true, push notifies signals include Pair, Patterns name, Timeframe, OpenPrice, StopLoss and 3 levels TakeProfits.

Section_4="Others Settings" Please keep default for this section.

MagicNumber=3017 EA trade Magic Number

TradeComment="FxMath_Harmonic_Patterns_Scanner" EA trade comment

More information:

Custom csv file should be in your MT4 Files folder. This folder is in MT5 root folder and inside MQL4 folder.

File is include 9 columns:

Namepatterns, minXB, maxXB, minAC, maxAC, minBD, maxBD, minXD, maxXD

And format should be like this:

	A	B	C	D	E	F	G	H	I	J
1	namepatterns	minXB_	maxXB_	minAC_	maxAC_	minBD_	maxBD_	minXD_	maxXD_	
2	Bat	0.382	0.5	0.382	0.886	1.618	2.618	0.886	0.886	
3	Max Bat	0.382	0.618	0.382	0.886	1.272	2.618	0.886	0.886	
4	Max Gartley	0.382	0.618	0.382	0.886	1.128	2.236	0.618	0.786	
5	Alt Shark 2	0.446	0.618	0.618	0.886	1.618	2.618	0.886	0.886	
6	Anti Nen star	0.5	0.786	0.467	0.707	1.618	2.618	0.786	0.786	
7	Leonardo	0.5	0.5	0.382	0.886	1.128	2.618	0.786	0.786	
8	Gartley	0.618	0.618	0.382	0.886	1.272	1.618	0.786	0.786	
9	Crab	0.382	0.618	0.382	0.886	2.24	3.618	1.618	1.618	
10	Anti New Cypher	0.5	0.786	0.467	0.707	1.618	2.618	1.272	1.272	
11	Butterfly	0.786	0.786	0.382	0.886	1.618	2.618	1.272	1.618	
12	Max Butterfly	0.618	0.886	0.382	0.886	1.272	2.618	1.272	1.618	
13	Butterfly 113	0.786	1	0.618	1	1.128	1.618	1.128	1.128	
14	Alt Shark 1	0.446	0.618	0.618	0.886	1.618	2.618	1.128	1.128	
15	Deep Crab	0.886	0.886	0.382	0.886	2.618	3.618	1.618	1.618	
16	A Crab	0.276	0.446	1.128	2.618	1.618	2.618	0.618	0.618	
17	New Cypher	0.382	0.618	1.414	2.14	1.272	2	0.786	0.786	
18	A Butterfly	0.382	0.618	1.128	2.618	1.272	1.272	0.618	0.786	
19	Shark 1	0.382	0.618	1.128	1.618	1.618	2.236	0.886	0.886	
20	A Bat	0.382	0.618	1.128	2.618	2	2.618	1.128	1.128	
21	Shark 2	0.382	0.618	1.128	1.618	1.618	2.236	1.128	1.128	
22	Nen star	0.382	0.618	1.414	2.14	1.272	2	1.272	1.272	
23	Alt Bat	0.382	0.382	0.382	0.886	2	3.618	1.128	1.128	
24	Navarro 200	0.382	0.786	0.886	1.128	0.886	3.618	0.886	1.128	
25	A Gartley	0.618	0.786	1.128	2.618	1.618	1.618	1.272	1.272	
26	121	0.5	0.786	1.128	3.618	0.382	0.786	0.382	0.786	
27	White Swan	0.382	0.786	2	4.237	0.5	0.886	0.238	0.886	
28	A 3 Drives	0.618	0.786	1.272	1.618	0.618	0.786	0.13	0.886	
29	Partizan 2	0.128	3.618	1.128	1.618	1.618	2.236	0.618	3.618	
30	A 121	1.272	2	0.5	0.786	1.272	2	1.272	2.618	
31	3 Drives	1.272	1.618	0.618	0.786	1.272	1.618	1.618	2.618	
32	Black swan	1.382	2.618	0.236	0.5	1.128	2	1.128	2.618	
33	HENRY - David	0.128	2	0.44	0.618	0.618	0.886	0.618	1.618	
34	STRONG HENRY - Da	0.128	261.8	0.44	0.618	0.618	0.886	0.618	1.618	
35	May-00	1.128	1.618	1.618	2.236	0.5	0.618	0.5	0.618	

Default file include more than 80 patterns, classic and unclassical. You can add/remove and updates your ratios in this file.

What I should do, when I get “Invalid License Number”

1- Be sure you registered correct MT5 account number in your management panel.
2- Be sure allow dlls imports in your MT5 tools
3- Close all open charts in your MT5
4- Restart your MT5
5- Open naked chart and attach Scanner on chart
6- It should works now.

Have a good trading.
Regards,

FxMath Financial Solution
Email: fxmath@fxmath.com
URL: http://www.fxmath.com