FX DELTA 2.0

User Manual

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THESE HYPOTHETICAL PERFORMANCE RESULTS. PERFORMANCE POSTED BY SOME SYSTEM PROVIDERS MAY

HAVE HAD LITTLE OR NO EXPERIENCE IN TRADING ACTUAL
ACCOUNTS FOR ITSELF OR FOR CUSTOMERS.

Contents

Introduction

Hi, my name is Yordan Kuzmanov and I welcome you to FX Delta 2! Thank you for your investment in my trading software and for trusting in my knowledge and skills!

Herewith a brief summary of myself and my trading history;

My trading career began fresh out of high school more by chance than anything else. I tried for a while, took a small break and continued when I started college. As can be expected things didn't work out the way they did in my dreams and as propaganda and marketing promised. I stepped into the trap and lost money trying to buy the green candle and selling the red one. The frustration built up to breaking point and I had to make a decision, cut my losses and move on or find the means and ways to make trading work for me. I went for option 2 as trading was a passion, not just a past time!

I then started looking for educational material and knowledge but found it very hard to find credible and user-friendly information as I wasn't part of any trading community. I also didn't know how to differentiate between valuable and invaluable information.

Fast forward a few years of surfing the web and watching 100's of videos about MA crosses, I finally met Vladimir Ribakov - my dear mentor and a friend. With his guidance and mentorship, my professional trading career finally started.

I started understanding how the market works and why it works this way. For the longest time I was walking in the dark with no end in sight but finally, with the help of Vlad, I saw light at the end of the tunnel. I knew then and there, that I was on the right path.

Did it happen overnight – No. did it happen over a week or a month – No. It took time. Time to understand that trading is not gambling or a way to make fast money. Trading is a career and a business and should be managed like one. You must invest the time to learn and the time to practice.

You will make many errors and mistakes, as long as you learn from them and improve. Stand behind your trading business, nurture it, look after it and develop it and you will reap the fruits of your labor.

Today, so many years later, I look back and realize that by teaching and sharing my knowledge I can help someone just like me on the right path. Trading is fascinating! Trading is passion! Trading is a lifestyle, not just another job that pays the bills!

Final words - If you are just entering the world of trading and this will be one of your first encounters with the charts be humble, be patient, respect the market and follow your trading plan. If you are a veteran trader - be humble, be patient, respect the market and follow your trading plan.

Now let's get to the FX Delta 2 software!

Loading & Authenticating FX Delta

Once you installed the FX Delta 2 on your computer, open the MT4 platform, right click on any chart and select Templates. Choose FXDelta2Scanner from the menu. The time frame you are going to load the template on doesn't matter. This is what you should be seeing now:
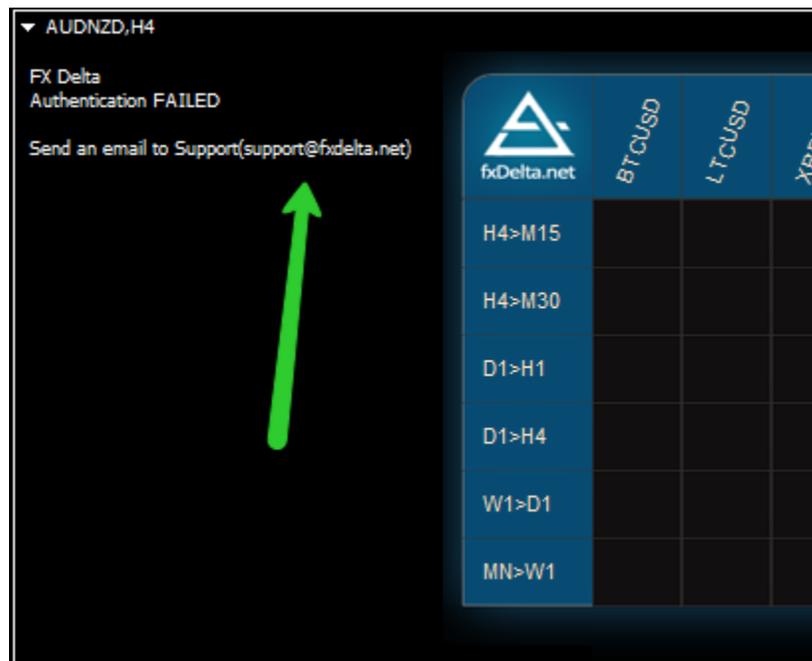
In the top left corner you will see a message:

"FX Delta
Authentication FAILED
Send an email to Support **support@fxdelta.net**"

To authenticate your copy of the software click F7 on the keyboard or alternatively Right Click anywhere on the chart - > select Expert Advisors -> Properties
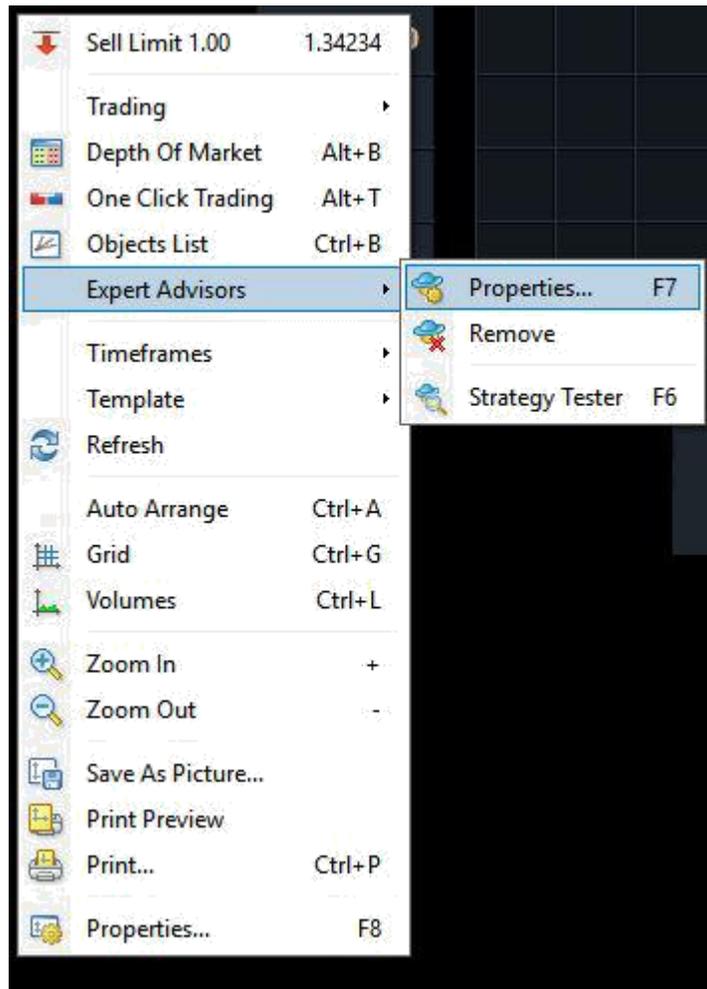
Navigate to the "Inputs" tab and fill in the authentication details which you received in your email during purchase:

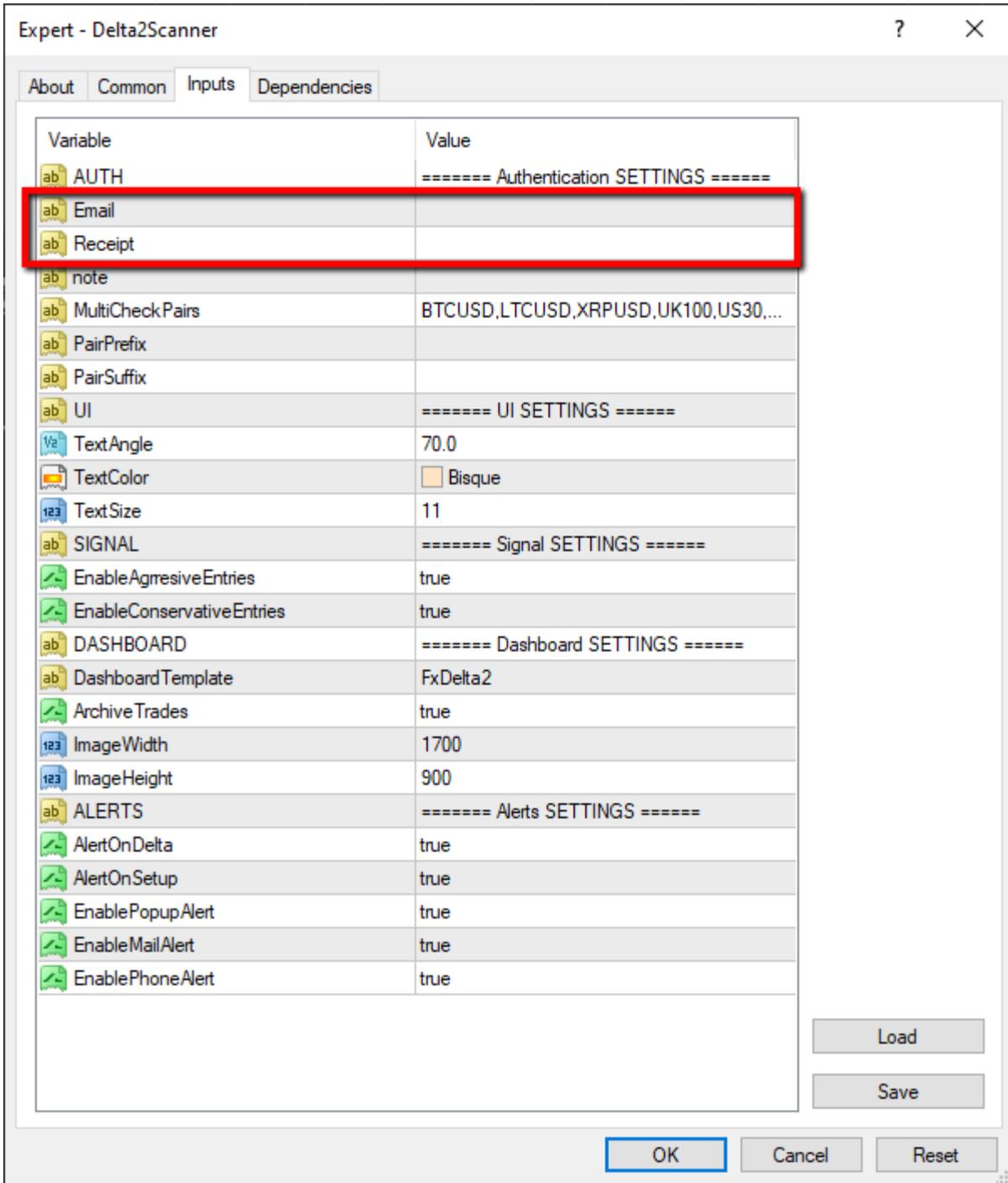| Variable	Value
AUTH	======= Authentication SETTINGS ======
Email	
Receipt	
note	
MultiCheckPairs	BTCUSD,LTCUSD,XRPUSD,UK100,US30,...
PairPrefix	
PairSuffix	
UI	======= UI SETTINGS ======
TextAngle	70.0
TextColor	Bisque
TextSize	11
SIGNAL	======= Signal SETTINGS ======
EnableAgresiveEntries	true
EnableConservativeEntries	true
DASHBOARD	======= Dashboard SETTINGS ======
DashboardTemplate	FxDelta2
ArchiveTrades	true
ImageWidth	1700
ImageHeight	900
ALERTS	======= Alerts SETTINGS ======
AlertOnDelta	true
AlertOnSetup	true
EnablePopupAlert	true
EnableMailAlert	true
EnablePhoneAlert	true

Expert - Delta2Scanner

About   Common   Inputs   Dependencies

Load

Save

OK   Cancel   Reset

Click OK.

Now you should be seeing the Scanner in action:

IMPORTANT - keep in mind the first time you load the Scanner it might take some time to go over all selected assets and analyze them.

How was FX Delta born?

Majority of my trading career i have been focusing on reversal trading. That would mean, if market is going up and it starts giving indications for reversals, you want to get involved at the very top of this bullish move. In a sense, try to ride the very first leg of the new trend.

Naturally this method has its strengths and weaknesses. For one, if combined with swing trade risk-reward ratios would be amazing. On the other hand the lower win ratio (than what majority of new traders would expect) plays a significant role as it tests the psychology and confidence of the given trader.

In summary I'd say that as any other strategy or method, reversal trading should fit your personality and trading character, otherwise you are more or less doomed to failure or very tough success.

Having the opportunity to mentor and interact with beginner traders since the past year and a half, I identified that as a gap or issue, that if done correctly could be easily fixed, and provide an alternative to those who would prefer apples before oranges.

That was phase one of the creation of the FX Delta. I had the issue defined now i needed a solution.

I wanted an easy to explain and understand pattern or method. Something that will be reliable yet as simple as possible.

This is when I saw the inefficiencies created by the market, reflected on MACD, and they were a representation of literally everything i was looking for. It showed the direction, it covered the required momentum, the volumes, the trend was already developed so i just had to look for entries. Perfect!

I immediately developed an entry idea around the pattern and it worked. It really did work well but it wasn't something that trader X, who just started trading would've picked up with ease. The success was strongly dependent on the human factor, which statistically means more errors and losses.

I knew that if i put together this amazing pattern which i spotted, together with new traders' emotions, it would backfire instead of deliver the initial message and goal.

Long story short, i adjusted the entry idea. Simplified. Excluded the human factor to an extend where you should follow a simple 2 way scenario. If 1 - do A, if 2 - do B. Now that sounds like a robust plan.

This is where the boring and hard work began. Initial tests. Backtest. Forward tests. However i didn't had the software back then so i had to follow up on the ratios manually. Real fun!

Almost two years later, FX Delta is fully equipped with everything the trader needs in order to pull the trigger in not more than 30 seconds after an alert has been delivered. That's what i call progress! Thank you technology!

If you made it through the entire introduction section, i'd say there is a lot of potential in you to become a trader :) Patience is a key factor and skill so congratulations!

Now let's move on to the next subject.

Main Idea of the FX Delta Pattern

Definition:
A Delta pattern measures the ratio between the histogram and 0 level (of MACD) and histogram and fast moving average of MACD. It uses MACD in an unique way that no one else has ever done before.

Based on:
The Delta pattern is entirely based on MACD indicator (not the built-in MT4 version of MACD).

What does it do?
Spots inefficiencies on the market created by large volumes and strong trends that are reflected on the MACD indicator.

What is its objective?
The goal is simple. Identify the direction on a given time frame, trade the corrections. Repeat.

The Math behind it

Bullish Delta Pattern:

Before i had the software developed what i'd do is measure the highest high of the histogram slope (the green histogram slope stuck between red histogram slopes) towards 0. I'd also measure the distance from the highest high of the histogram to the highest point of the fast moving average (blue line). That would give me a ratio. This ratio is the big secret and where the magic happens. The greater the number of the ratio (basically the bigger the gap between the blue line and the histogram) the stronger the trend is, the stronger the momentum is as well as volumes. Once we get a Ratio that satisfies the requirements, we have a "Bullish Delta Pattern" (BDP).

Highest High of MA
=
0.002323

Highest High histogram
=
0.000721

3.22 X

X

Histogram low = 0.000721

MAs high= 0.002323
That gives us a **ratio of 3.22**
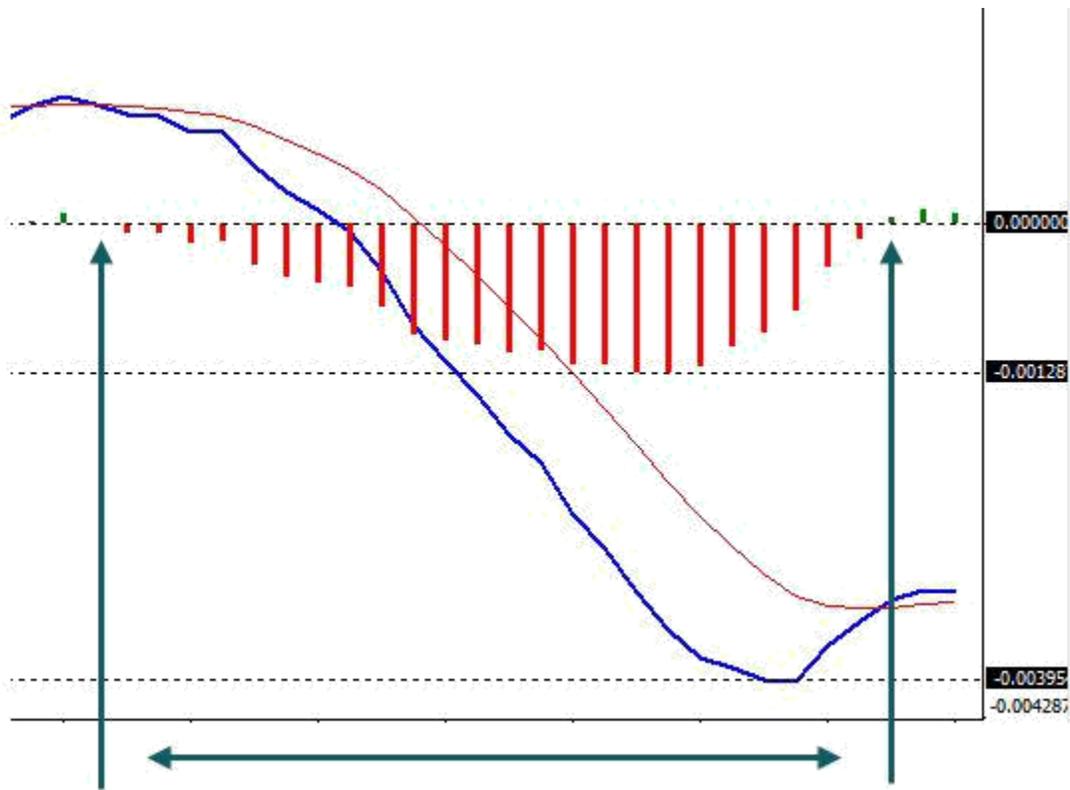(2323/721 = 3.22) - removing the zeros

NOTE - keep in mind the ratio is measured only once you have a Red histogram tick on the right side as well. Before that, there is no way for us to know whether a new higher high will be created on the histogram or not.
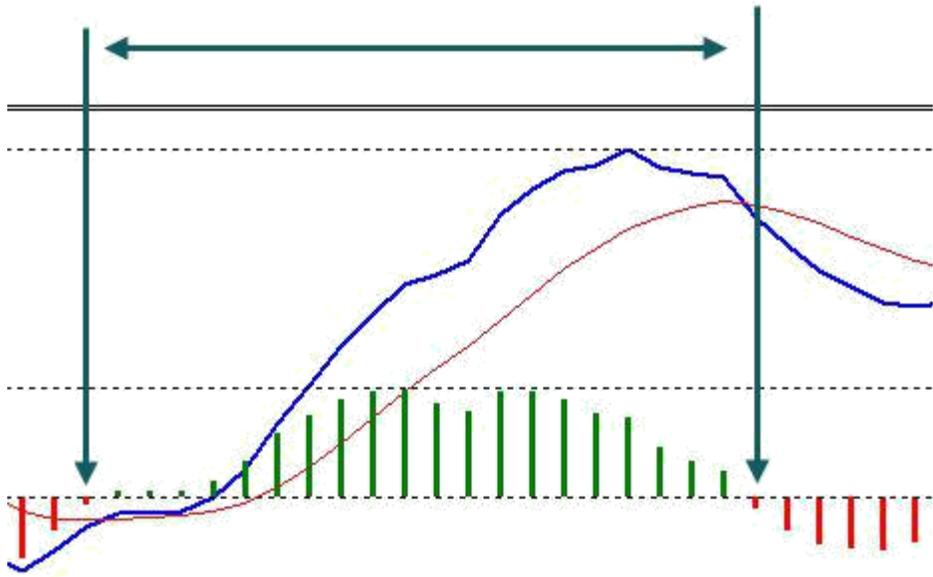
Bearish Delta Pattern:
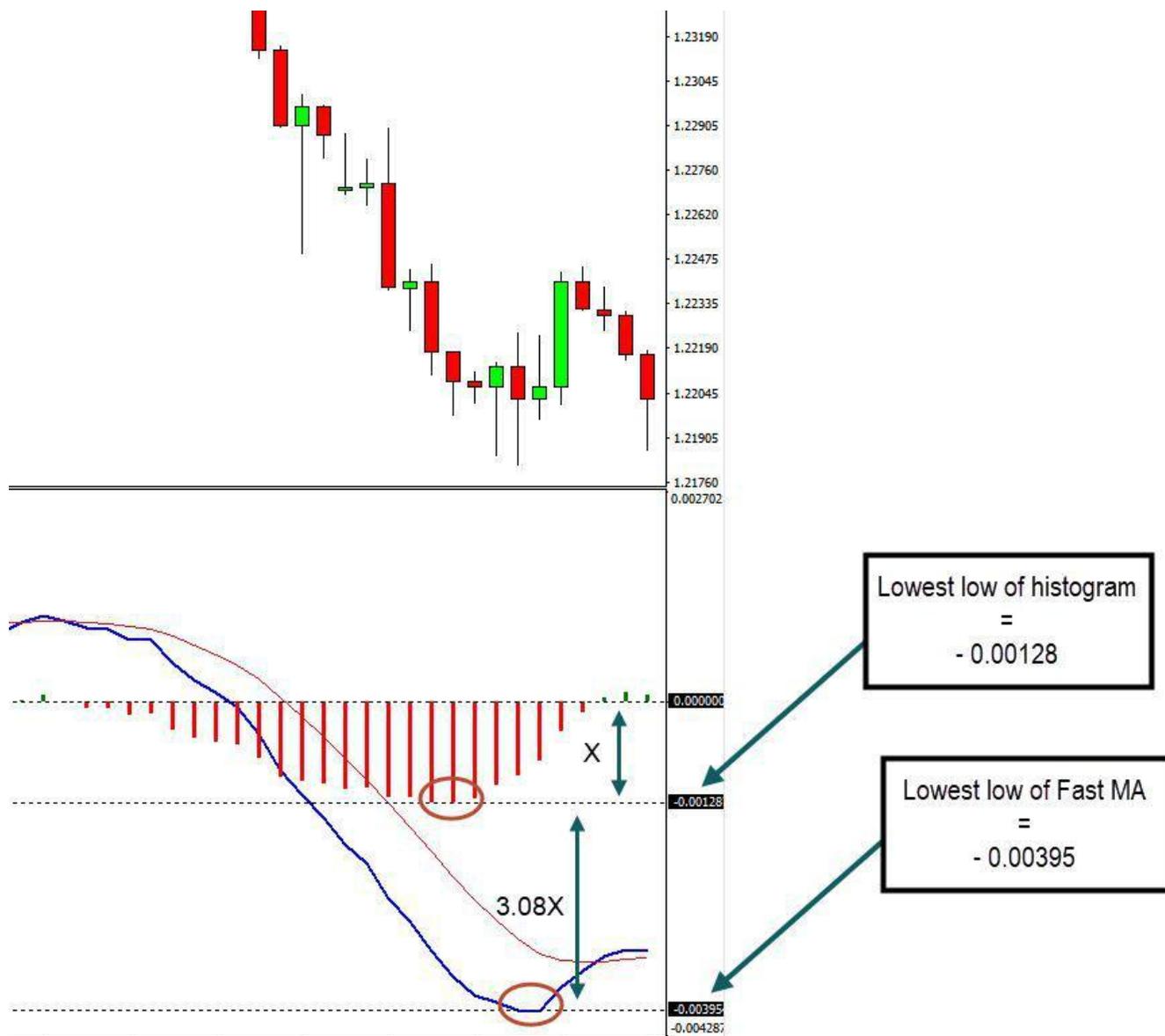
Histogram low = -0.00128

MAs low = -0.00395
That gives us a **ratio of 3.08**
(395/128 = 3.08) - removing the zeros

The horizontal range of the bearish histogram slope. Green bar on the left and green bar on the right. Only then we can start measuring the ratio.

So do I have to do all that myself?

Good new is, NO you don't. I have developed a fantastic scanner that will do all the hard work for you. Scan any single instrument you point it to do so and give you alerts once the ratio is good. We will talk more about the Scanner and the other components of the strategy in the next chapter "Components".

What about the Ratios you might be asking yourself?

Easy, me and my team have done the hard work. The best ratios for every pair have already been optimized and pre-defined in the trading software according to the time frames combinations we are using. Note that we are using different ratios for the different time frames.

What is new in FX Delta 2?

1. **Redesigned Dashboard and Scanner**. Improved user interface with many new functionalities that will help you make trade decisions easier and faster.
2. MT4/MT5 Support (MetaTrader 4 and MetaTrader 5)
3. **Aggressive Signal Added**. Divergence is an extremely strong confirmation when it comes to detecting the end of a move. We were able to trade those setups manually in the previous version but now the software takes care of that as well. That means more signals with much better risk reward ratio.
4. **Improved Divergence Indicator**. The divergence indicator was good but there is always room for improvement. Since we are using divergence entries now, we had to deliver the best possible indicator for the job.
5. **Delta Quality Filter**. The community spoke and I listened! One of the most common questions was how to identify the best Delta Patterns. It was not an easy task but we did a fantastic job on filtering those. The Quality filter is now part of the Dashboard for your convenience.
6. **Multi Time Frame Delta Patterns Scanner inside the Dashboard**. Now you can see what is going on the other time frames in terms of Delta Patterns from within your Trading Dashboard. No need to switch back and forth to the Scanner chart. This is perfect to understand the overall sentiment of the given asset.
7. **Trade Flag in the Scanner table**. Managing multiple running trades could be a daunting task. In version two we introduce the Trade Flag which will show you on what instrument and what time frame you have a running trade. This way the risk of overexposure to the same asset is minimized plus it is a great visual aid to help you understand where your exposure is, based on the FX Delta system.
8. **Automatic Fibonacci Retracement Levels**. Cross off one more task from your analysis. Fibonacci Retracement levels are plotted on the chart automatically so you know best levels for potential entries beforehand.
9. **Delta Pattern Levels on the Chart**. When you are on the lower time frame you can see the boundaries of the Delta Pattern. Very useful visual aid.
10. **Trade Journal with Screenshots**. That's right! You can now track your entries with screenshot of the Entry and Exit!
11. **Single Chart Multi Trade Manager**. Any decent software will manage your position while you are away, but only great software will manage ALL running trades from within a single chart. You can have 10 running trades and just 1 chart open which will make sure targets are collected, stops are moved and so on.
12. **News on the Chart**. You don't have to worry about being caught in the middle of a trade during important news. FX Delta 2 comes with a built in news module that will show you on the chart when, where and what news are due.
13. **Scanner Shortcut Button**. Optimizing the user experience in the FX Delta environment was a high priority task. I know many traders are dealing with plenty of charts on their platform, and sometimes finding the right chart could be very annoying. Not anymore. We introduce the Scanner Shortcut Button which once clicked will take you the Delta Scanner.
14. **Reset Template Button**. Optimization and user comfort doesn't stop here. When you are done drawing and analyzing you can reset the template (remove all user drawn objects) with the click of a button.

Scanner Template Components

There are two main categories into which we can divide the software - Scanner and Trade template. Below we will go over each of the components explaining them in details.
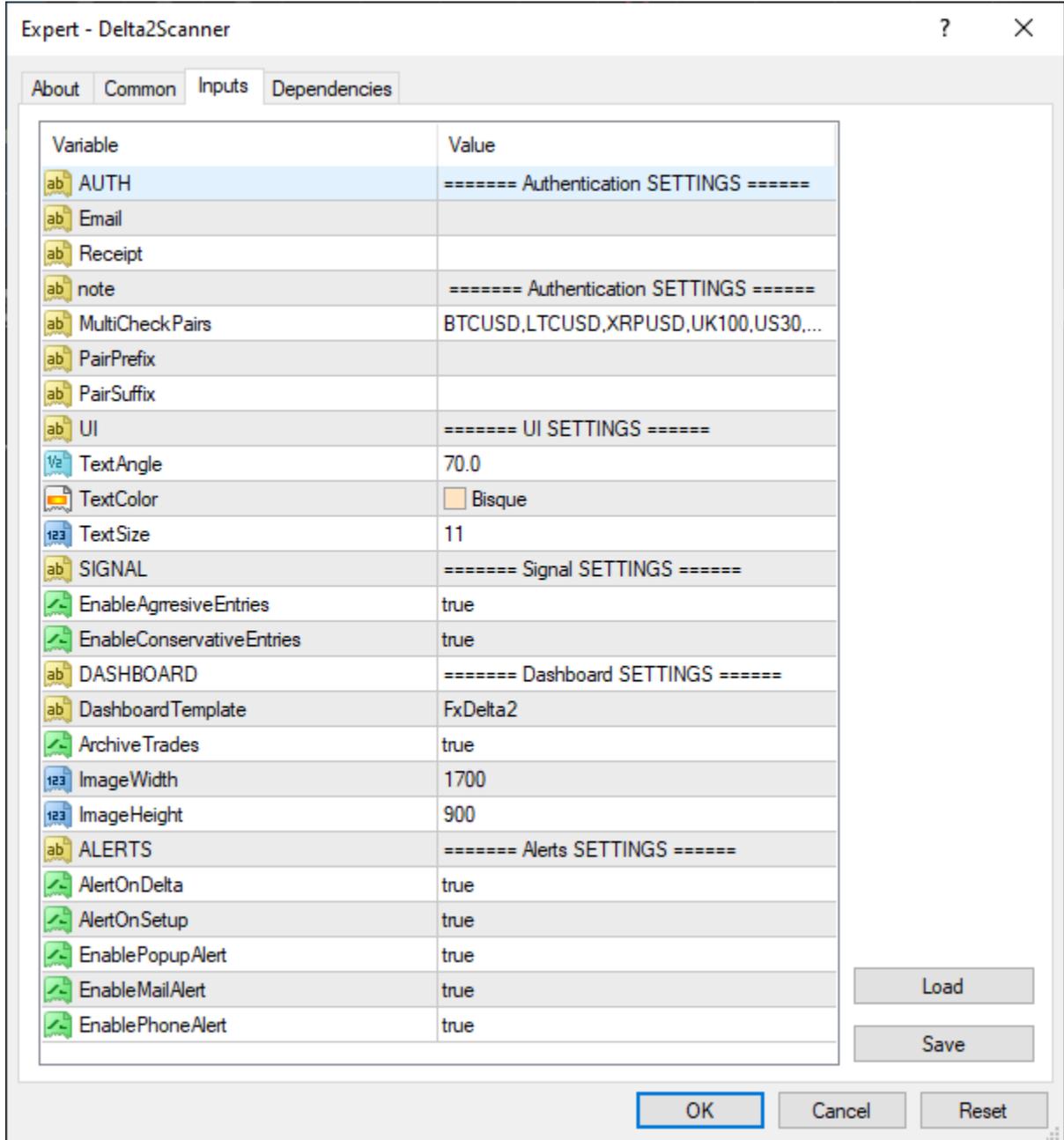
FX Delta 2 Scanner

The Market Scanner is your personal market analyst. The instruments you are interested and following will be shown on top while the time frame combinations are shown on the left.

Scanner Settings

Email - enter the email you used to purchase the software

Receipt - enter the receipt number you received after your purchase

MultiCheckPairs - This is where you will place the instruments that you want the Scanner to analyze.

PairPrefix - If your broker is using a prefix for example ecnEURUSD, where "ecn" is the prefix of the instrument, you can include it here. Using the example above, you will include the three letter "ecn" in that field without the quotation marks.

PairSuffix - Same as prefix but this time at the end of the instrument name. Example would be EURUSDecn. Again you have to enter only "ecn" in that field.

TextAngle - The angle for the text on top (instrument titles) ***AlertOnDelta -*** Set to true to get alerts once Delta setup is found on the higher time frame.

TextColor - Color of the text.

TextSize - Font size.

EnableAggressiveEntries – Receive alerts for Aggressive setups (two arrows) or not. Set to true to enable, set to false to disable.

EnableConservativeEntries – Receive alerts for Conservative setups (three arrows) or not. Set to true to enable, set to false to disable.

DashboardTemaplte – Name of the template that will be opened once you click on any pair inside the scanner.

ArchiveTrades – Set to true if you want for the software to take screenshots of the trades you take. Set to false if you don't like to have this feature enabled. NOTE: if set to true, and you close the chart on which the trade is taken, the Scanner will automatically force open it. Required In case target/stop is hit, to save the closing screenshot.

ImageWidth – Width of the screenshot (if Archive Trades is enabled).

ImageHeight – Height of the screenshot (If Archive Trades is enabled).

AlertOnDelta – Set to true if you would like to be notified about new Delta Patterns (one arrow).

AlertOnSetup - Set to true to get alerts once a trading setup is found (aggressive or conservative).

Explained further: In other words, we have left the 2 options here on the alerts, because some people might prefer to use the direction of the delta setup alone and apply another entry strategy to it, while others may prefer to stick to the original entry setups and not be bothered with Delta setups alone without an actual trading setup attached to it yet.

EnablePopUpAlert – Get alerts based on your selection above, inside MT4.

EnableMobileAlert - Get alerts on your mobile phone (requires MT4 app on your phone and setup on MT4 for desktop)

EnableMailAlert - Get alerts to your email (requires you to setup mt4 with your email provider)

Time Frames

H4>M15
H4>M30
D1>H1
D1>H4
W1>D1
MN>W1
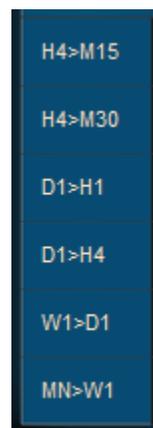
Time frames come in pairs. The one on the left (the higher time frame) shows the TF where the software is looking for Delta Patterns. The one on the right, is the smaller time frame. This is where the scanner will be checking for divergence trading setups and breakouts.

Arrows (types of signals)

Arrows are quick and visual way to know what the market is doing on the different time frames according to the rules of the strategy. A single arrow means that you only have a Delta pattern found at the moment (Direction). Double arrow means that there is a completed divergence on the lower time frame (in the direction of the delta pattern).

Single Arrow	Delta Pattern Only	Direction only. No trade setups
Two Arrows	Delta Pattern + Completed Divergence	Aggressive Signal
Three Arrows	Delta + Divergence + Breakout	Conservative Signal

Trade Flag

Don't you hate it when you are dealing with multiple entries at the same time and you start getting lost, which one is from what strategy, what time frame and so on? Let me introduce you to the trade flag. A tiny little dot that will appear inside the Scanner, whenever there is a trade running (based on fx delta).
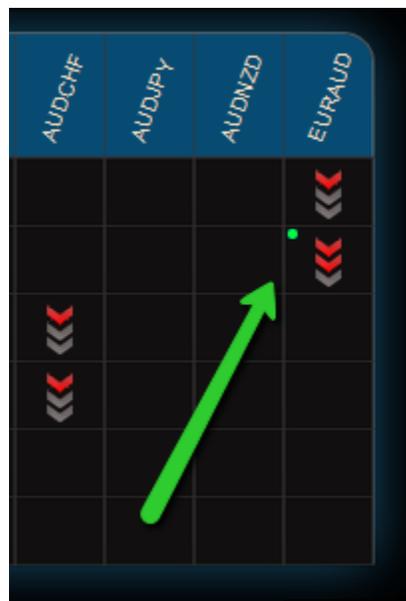
Multiple Scanners on same MT4 Platform?

You can have a few charts running different sets of instruments. What i do is load 1 chart with the scanner and set all FX pairs, another chart will hold my cryptos and one more for commodities/stocks/indices. So 3 charts are covering pretty much everything that i'm trading.

Changing the Instruments Selection

First of all make sure you have entered any Prefix or Suffix your broker might be using.
Then in order to change the instruments selection, double click on the second part of the MultiCheckPairs line:

IMPORTANT - when adding multiple instruments you have to separate them with comma and **no space** after the comma. Here is an example:

Correct format: EURUSD,GBPUSD,USDJPY,#US30,WTI,#Apple
Wrong format: EURUSD, GBPUSD, USDJPY, #USD30, WTI, #Apple (adding space after the comma will not work)

Trading Journal with Screenshots

Following your progress is important part of your growth. Now you have the perfect tool to follow your trades not just in text format in excel or in the trade statement but also with entry and exit screenshots.

How to active it?
- By default the function is enabled. You can change the settings and disable it, inside the scanner's settings: Archive Trades true/false.

Can I define the size of the screenshots?
- Yes. You will find the settings for height and weight of the image inside the Scanner's settings.

What is the location of the screenshots?
- MQL4\Files\FxD2 . To find this folder, follow the instructions:
1. Inside your platform, click File
2. Open Data Folder
3. Open MQL4 folder
4. Open Files
5. Open FXD2

IMPORTANT – If you close the chart, where FX Delta trade is running, the scanner will force open that chart again (in order to be able to save the exit image). That applies if the Archive Trades option is set to true.

Trade Template Components

Trading Dashboard

The trading dashboard is what gives you full control and ability to trade the Delta patterns in a click. We can subdivide the Trading Dashboard into 4 smaller categories.

- Trade Management
- Filters
- Delta Patterns
- Alfa Pattern
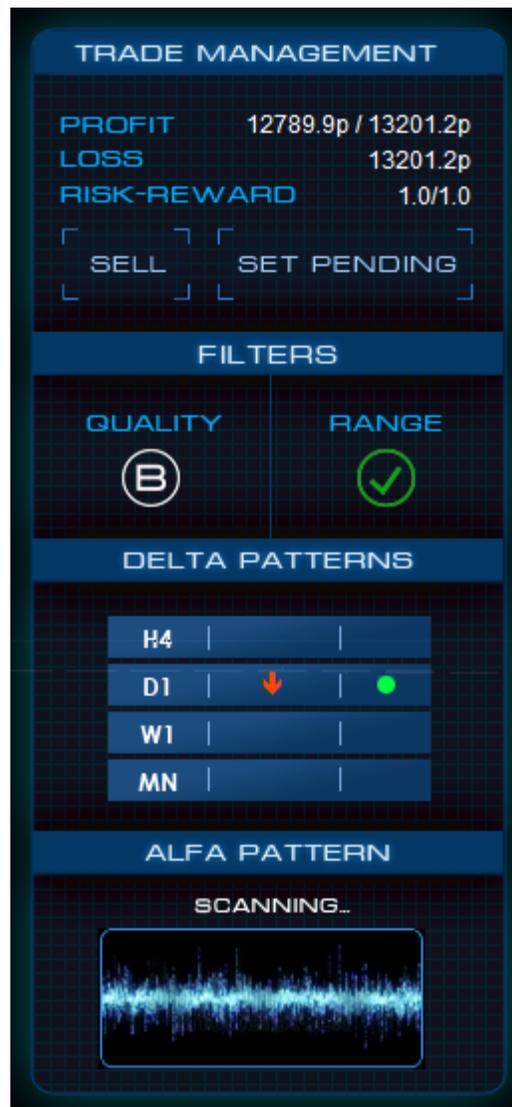
Dashboard Settings

First of all, let's take a closer look at the settings and what do they represent.

Expert - Delta2Dashboard

Variable	Value
TradeManagSection	====== Trade management section ======
TP_1_ClosePct	70.0
MoveSLtoEntryOnTP1	true
MMSection	====== Money managenet section ======
LotSize	0.0
RiskPercent	0.3
RiskMoney	50.0
Slippage	3
UISsection	====== UI section ======
ResetTemplate	FxDelta2
SL_LineColor	Crimson
TP_LineColor	MediumSeaGreen
Entry_LineColor	Gold
DasboardTransparency	230
DashXOffset	10
DashYOffset	10
NewsSection	====== News section ======
ShowNews	true
ShowLowImpact	false
LowImpactColor	White
ShowMediumImpact	true
MediumImpactColor	Yellow
ShowHighImpact	true
HighImpactColor	Red
ShowNewsForCurrentSymbolOnly	true

TP_1_ClosePct - What percentage of the initial lot size to be closed upon reaching Target 1? By default set to 70%.

MoveSLtoEntryOnTP1 - Move stop loss to break even once Target 1 is reached or not?

------------------Money Management---------------------

LotSize - If you would like to use fixed lot sizes, set it here.

Risk Percent - if you want to use percentage of your account use this option.

Risk Money - if you want to use specific amount of money per trade, use this option.

NOTE - You should select only one of the 3 options above. So for example if you are using fixed amount of money (say $50 per trade), you will set "50" in the "Risk Money" row. The other two should be set to 0.

The expert advisor will always use the first value different from 0 starting from top to bottom. Example:

LotSize = 0

Risk Percent = 1

Risk Money = 50

In that case the EA will use 1 percent per trade.

Slippage - maximum allowed slippage

Reset Template – The name of the template that will be re-applied to the chart when you you click the Reset button on the chart.

SL_LineColor - Color of the stop loss line

TP_LineColor - color of the take profit line

Entry_LineColor - color of entry line (breakout line of the divergence)

DashboardTransperency – Control the transparency of the dashboard on the chart. Maximum value – 250 (not transparent), Minimum Value – 1 (fully transparent).

ShowNews- Set to true if you would like to see vertical lines plotted on the chart, showing you when there are upcoming news.

ShowLowImpactNews – Set to true if you want to see Low Impact News on the chart.

LowImpactColor- Color of the vertical line for low impact news.

ShowMediumImpact- Set to true if you want to see Medium Impact News on the chart.

MediumImpactColor - Color of the vertical line for medium impact news.

ShowHighImpact Set to true if you want to see High Impact News on the chart.

HighImpactColor- Color of the vertical line for high impact news.

ShowNewsForCurrentSymbolOnly – Set to true if you would like to see news related to the current symbol only.

Trade Management

Here you will find anything related to the actual trade.

Profit - Holds two numbers that represent the profit in pips. First number is profit in pips to Target 1, second is to Target 2.

Loss - Prints the potential loss in pips/points.

R:R Ratio - Shows the Risk:Reward ratio from entry to Target 1 and respectively to Target 2.

Trade Execution

Once there is Aggressive or Conservative Signal, if you open the trade template, this is how the trade management part of the dashboard would look like (in this example sell/bearish):
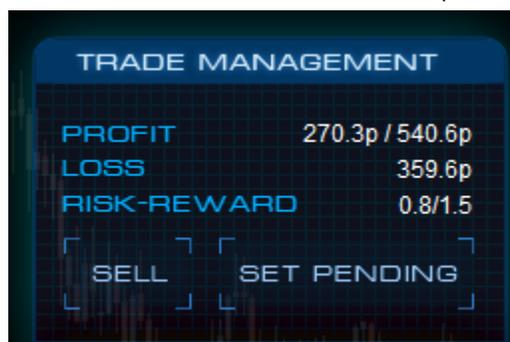
It gives you the option to place a Market Order (automatically detected by the software for Buy or Sell, depending on the direction) or to Set a Pending order.

"Buy" button- Upon clicking the button it will open a Market Buy order.
"Sell" button- Upon clicking the button it will open a Market Sell order.

"Set Pending" - Allows you to easily set a pending order in 2 steps.
    Step 1 - click Set Pending, adjust the Entry level, Stop Loss level and Targets 1 and 2. All that is done by dragging the horizontal lines on the chart.
    Step 2 is to confirm your Pending order and actually place it to the terminal by clicking the "Place Pending" button.

Once you are in a trade, if you decide to close it manually, the "Close Order" button will appear in the dashboard.

Dashboard Filters

Those are extra filters that help us understand better the current market conditions and how reliable the delta pattern is.

Quality Filter – Reading of "A" means that we are looking at strong delta pattern, with good momentum behind it. Reading of "B" means that the momentum of the trend is slowing down, and the pullback phase might be stronger.

Range - There are two states: "X" or green check mark. It tells you whether the range of the trading setup is too wide (in which case you want to go ahead and place a pending order, to improve to risk: reward ratio) or alternatively, you can go ahead and trade Market Order. IMPORTANT: Those are only extra filters and suggestions! Always do your own analysis and confirm your ideas manually.

Delta Patterns (Inner Dashboard)

The small table inside the dashboard shows the delta patterns for the current asset on all time frames. We want to be aware of the overall market conditions in terms of delta patterns (directions) across the instrument and this little feature does exactly that.
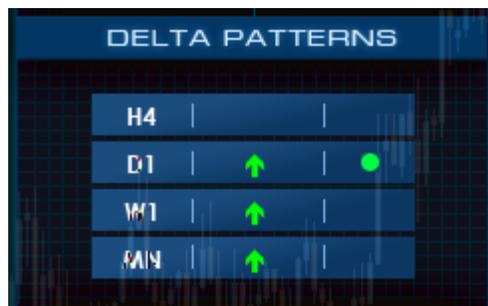
Alfa Pattern

Alfa Pattern's goal is to show you whether there was an extreme in the opposite direction of your current Delta direction. For example - there is a Bullish Delta Pattern found on H4. In order for the Alfa pattern to be confirmed, there should have been a bearish extreme before the bullish delta pattern appeared.

During my research I found out that Delta patterns that come right after opposite strong moves are even more reliable. Main objective is to understand whether we are starting a new trend or we have a delta pattern inside an already established one.

The indicator has two states: **Scanning** & **Confirmed.**
Scanning means that there is no previously strong move in the opposite direction found.
Confirmed means that such move was identified so your Delta Pattern is even more reliable.

Built-in Fibonacci Retracement

One of the new features in Delta 2 is the built in Fibonacci retracement tool. As you know levels are among the most important components of a trade setups, thus I've decided to add the fibos as a default feature.

How is the Fibonacci Retracement measured and plotted?
-   The software uses the top and bottom of the delta pattern to plot the fibo on the chart.

Which levels are visible on the chart?
-   Fibonacci retracement 38.2%, 50% and 61.8%.

Can I add other Fibonacci levels?
-   No. If you would like to see extra fibo levels you have to use the manual tool.

Delta2DashboardPublisher

02.27 03:00 ANZ Business Confidence
02.28 10:29 German Prelim CPI m/m

H4 38.2%Retrace

H4 50.0%Retrace

H4 61.8%Retrace

Have you ever found yourself in a situation where you are lost among all the charts on the platform?

This is what the shortcut button aims to fix. Click on it to get back to the Scanner chart.

It is located at the bottom right corner of your trade template.

Reset Template Button

Too many trend lines, fibo extensions and retracement + a dozen of horizontal lines could clutter the chart with excessive amount of objects. In order to get rid of them and re-load the trade template with a single click use the Reset button.

Also located at the bottom right corner of your chart.

# Scanner Logic & Validity Of Delta Patterns

The Scanner will print 1 arrow (green or red) once a delta setup is found and opposite color histogram appeared.

Example -
H4 chart bearish delta setup detected. You will see 1 red arrow once green histogram appears.

BEARISH DELTA PATTERN

The validity of the delta setup relies on the swing points (top and bottom) based on histogram. While the price is trading in between the range created, the Delta setup will be valid and you will see 1 arrow in the Scanner.
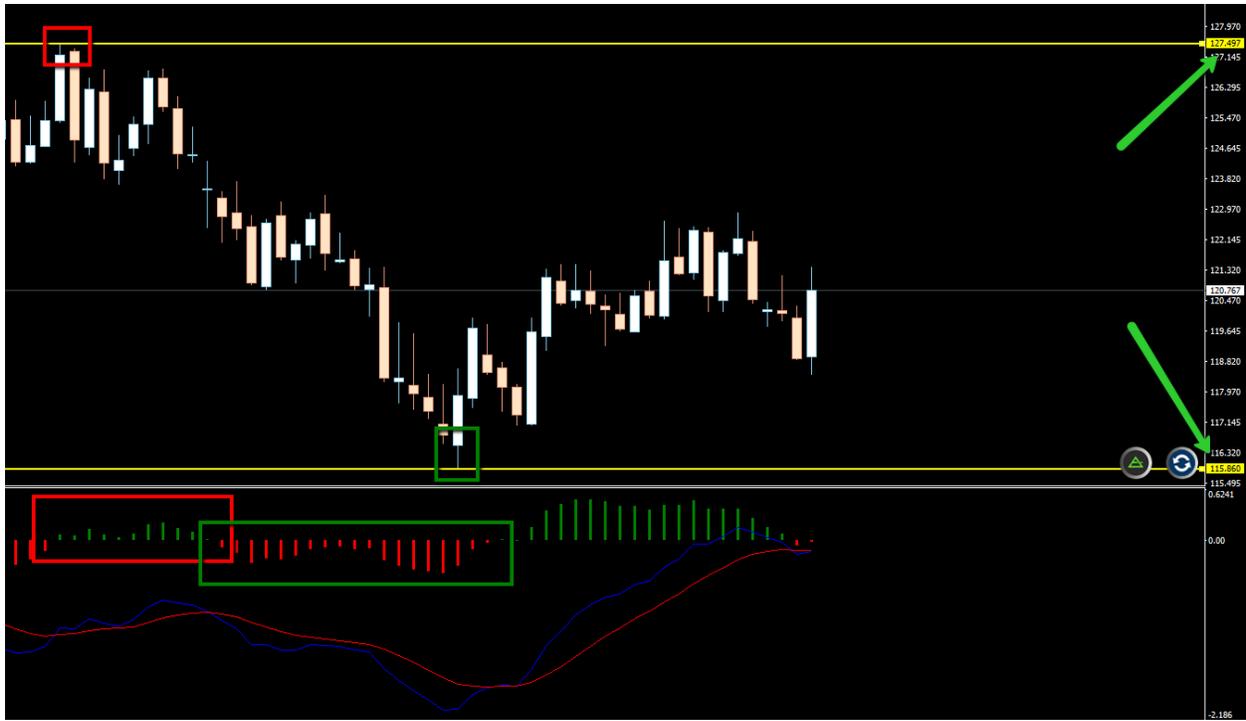
The validity of the Delta Pattern will be printed on the chart (the lower time frame of the two, for example W1/D1 combo, Delta is found on W1, validity levels will be shown on D1 chart:

Once the price breaks above or below this range, the delta setup is not tradable anymore and it will disappear from the Scanner and Trade Chart.

Range Filter Logic

"Range" serves as a quick filter for us to determine whether the trading setup range (divergence + breakout) is too wide or not when it comes to conservative entries.
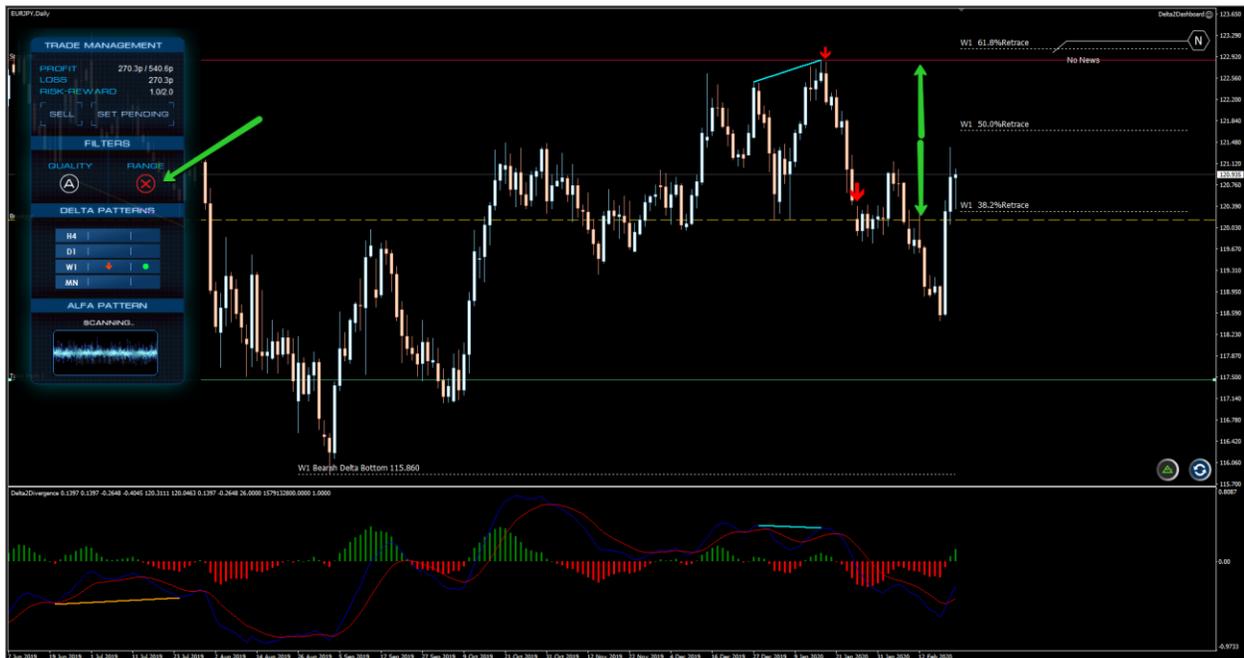
The range is calculated from the highest Divergence point to the breakout point for bearish setups and from the lowest divergence point to the breakout point for bullish setups.

That size of that range we are going to compare with the higher time frame's most recent closed candle ATR value multiplied by 1.5.

Here is an example:
Trading range = **270** pips.
Higher Time Frame ATR = **140** pips.

That means 140 x 1.5 = **210** pips

So in our case of Trading Range that is 270 pips (larger than 210) the dashboard will print that the Range is too wide by showing the red X symbol

Following the same example from above. If the Range on the lower time frame was less than 210 pips, the dashboard will print that the Range is ok and green check mark symbol.

Rapid Divergence Course

As the entries used are based on divergence and convergence principles, after a Delta Pattern has been identified on the higher time frame, it is crucial for you to understand the basics of divergences. You shouldn't be opening orders unless you fully understand why you are doing so.

The Rapid Divergence Course comes with a video tutorial and a short PDF with all the explanations as well. I strongly recommend you to go ahead and watch the video, read the PDF and practice on your chart spotting divergences.

Watch the Rapid Divergence Course Video HERE

As a rule of the thumb, remember the following:

Regular Divergence = Trend is slowing down (pullback or reversal expected).
Hidden Divergence = Trend continuation expected.

Trading Rules

We can split the trading rules into two parts:
- Automatic
- Manual

Before moving any further let's recap something very important from the Rapid Divergence section above:

- **Regular Divergence = Trend is slowing down (pullback or reversal expected).**
- **Hidden Divergence = Trend continuation expected.**

In other words - hidden divergence is supporting our entries and direction, while regular divergence is against us.

Automatic part - That's everything that the software does for you.

1. Scan the higher time frames for Delta patterns.
2. Next find divergence on the lower time and signal once the divergence is completed. (Aggressive signal alert - two arrows).
2.1 A step further the divergence completion is a breakout of the middle point of the divergence (conservative signal alert - three arrows).

That's about the automatic part. Next, we want to check a few more things to confirm the setup is indeed of high reliability.

Manual part - In this part we apply manual filters.

1. Check if the delta setup appeared inside regular divergence. If that's the case, you want to either completely skip the setup, or wait for hidden divergence to appear before you consider any entries.
2. Hidden divergence. This is an extra confirmation for our signal/setup. It doesn't make it perfect on its own but it increases the reliability of the setup.
3. Strong support/resistance level near the entry. The logic is simple. If you are selling you want to do it right below a key resistance zone. If you are buying, ideally you want to have a strong support below the entry. Here we can add trend lines, fibonacci levels, pivot points and any other type of S/R zone or level that you have at your disposal. The stronger the level the better.

The delta patterns wrapped in white rectangles, formed inside bullish divergence:

Example: Bullish divergence against, while we still get Bearish Delta patterns.

Trading against divergences is riskier and more aggressive. When (if at all) you do it, make sure you use less risk than usual. By less risk I mean half of what you usually trade.

So for example if you trade 1% in general, you should trade 0.5% when you are going against divergence on the higher time frame.

Since the market tends to move from divergence to divergence, we want to wait for hidden divergence to appear here.

Using the example from above:
1. We get Bearish Delta Pattern
2. Bullish divergence develops or completes itself during that the time our Delta Pattern is still valid.
3. Sell trades are allowed only if bearish hidden divergence appears (forming or completed), at the moment of the actual sell entry.

Looking closer at the example above we will see that the first Bearish Delta Pattern that came with Bullish Divergence, wouldn't provide any sell opportunities because there was no hidden bearish divergence. That means only one thing - no trading!
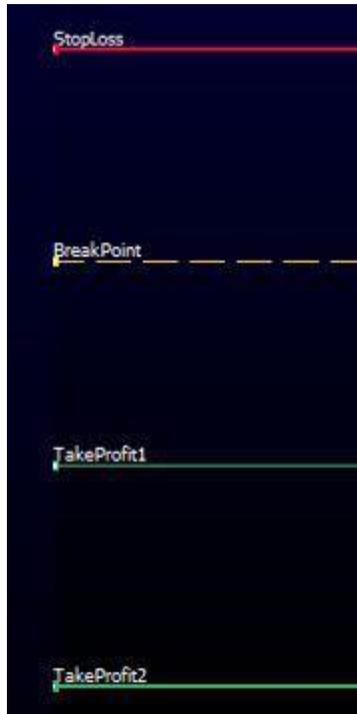
However the second Bearish Delta pattern that appeared did provide hidden bearish divergence which means we can actually try and trade any sell setups that would appear on the lower time frame:

Trading Lines

Once you receive an alert and you open the trading chart you will see 4 lines on the chart:

1. Red solid line - StopLoss line - placed above the second high of the divergence when looking to sell. Placed below the second high of the divergence when looking to buy. By default it will be deactivated. In order to adjust it, double click on it and move it up or down. Once you are satisfied with the position, double click on it again to deactivate it or "lock it".
2. Yellow dashed line - BreakPoint - This is the breakout point of the middle of the divergence. It is placed on the chart just to show us where the breakout happened. We don't do anything with it.
3. Thinner green line - TakeProfit1 - Once the price reaches this line (the price level where you have placed it) the software will automatically close target 1.
4. Tick green line - TakeProfit2 - the robot will set the final target at this price level.

Time frame combinations & Opposite signals

There will be times when the scanner is going to show opposite direction signals (or at least Delta patterns) on the different time frames. For example D1+H1 -> Bullish, while H4+M30 -> Bearish.
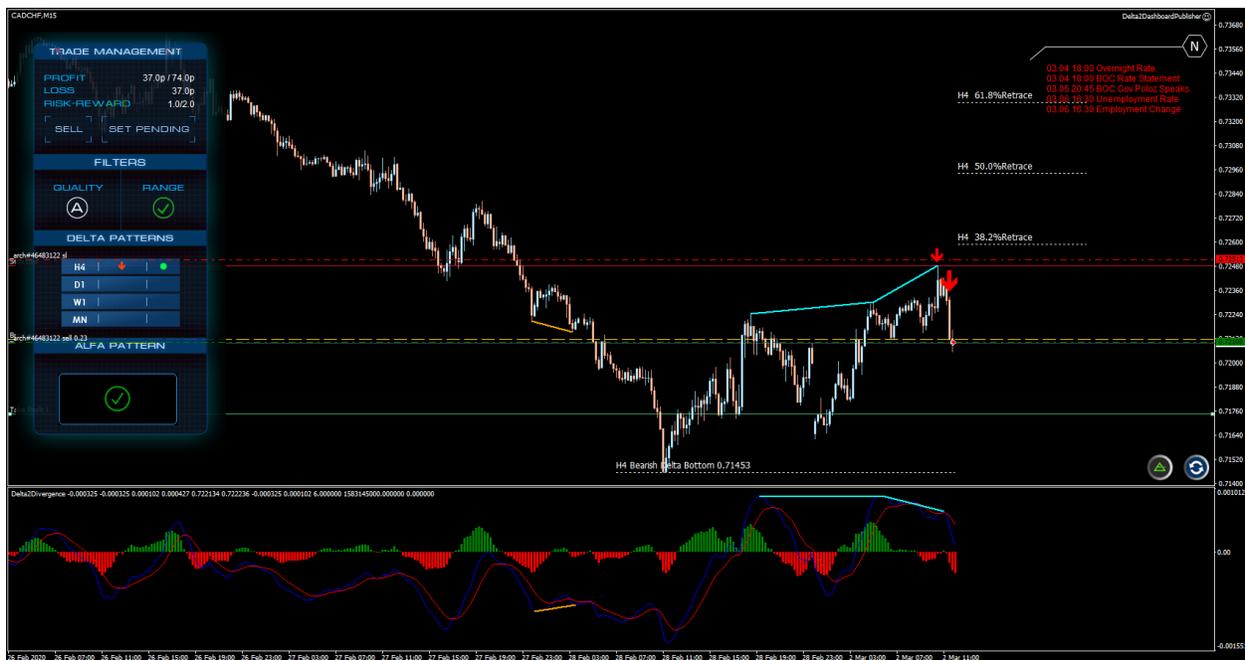
This is when we can enjoy from both - the longer term time frames and the shorter term ones.
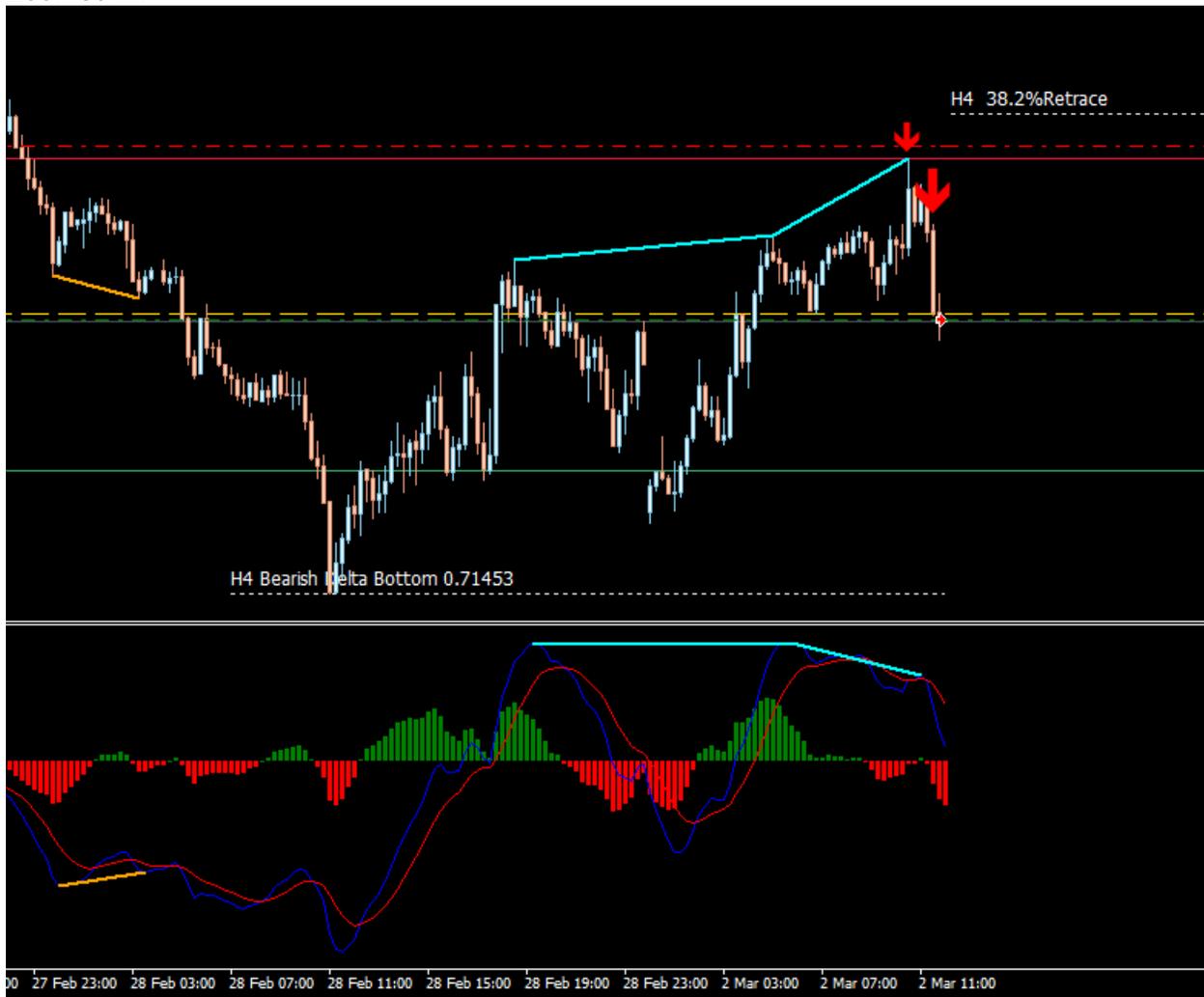
Why, what is the logic?
Simple - markets are moving in waves or legs or cycles. Call it as you wish. While one setup is working in one direction, we can profit short term from the other one. Of course given that rules are met on both.

Examples

Bearish Signals (Aggressive + Conservative)

Zoomed in:

H4 38.2%Retrace

H4 Bearish Delta Bottom 0.71453

00 27 Feb 23:00   28 Feb 03:00   28 Feb 07:00   28 Feb 11:00   28 Feb 15:00   28 Feb 19:00   28 Feb 23:00   2 Mar 03:00   2 Mar 07:00   2 Mar 11:00

Bullish Setups (Aggressive + Conservative)

Zoomed in:

H4 Bullish Delta Top 1.71641

H4 38

H4 50

H4 61

000 1.000000

21 Feb 13:15   21 Feb 17:15   21 Feb 21:15   24 Feb 01:15   24 Feb 05:15   24 Feb 09:15   24 Feb 13:15   24 Feb 17:15   24 Feb 21:15   25 Feb 01:15   25 Feb 05:15   25 Feb 09:15

Support & Contacts

Support email - support@fxdelta.net

Telegram Group – don't forget to join the Delta Community in Telegram.
My email - yordan@tradersacademyclub.com

Warm wishes and best of luck!
Yours,
Yordan Kuzmanov

PS - Never try to outsmart the market, never trade when you are emotional and always stick to your risk management plan!