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General

try not to focus on trading functions. usualy final results will not be good.
use it as a market **scanner**

My **recommendation**: do not focus on trading functions. **Concentrate on building knowledge** of all market aspects. "***To be yourself***"
This technical tool just summarize 1000s of hours.

.....

For trading.....

1- Select any group
2- Make OnTrading Green
3- Activate any frame
then trading will start

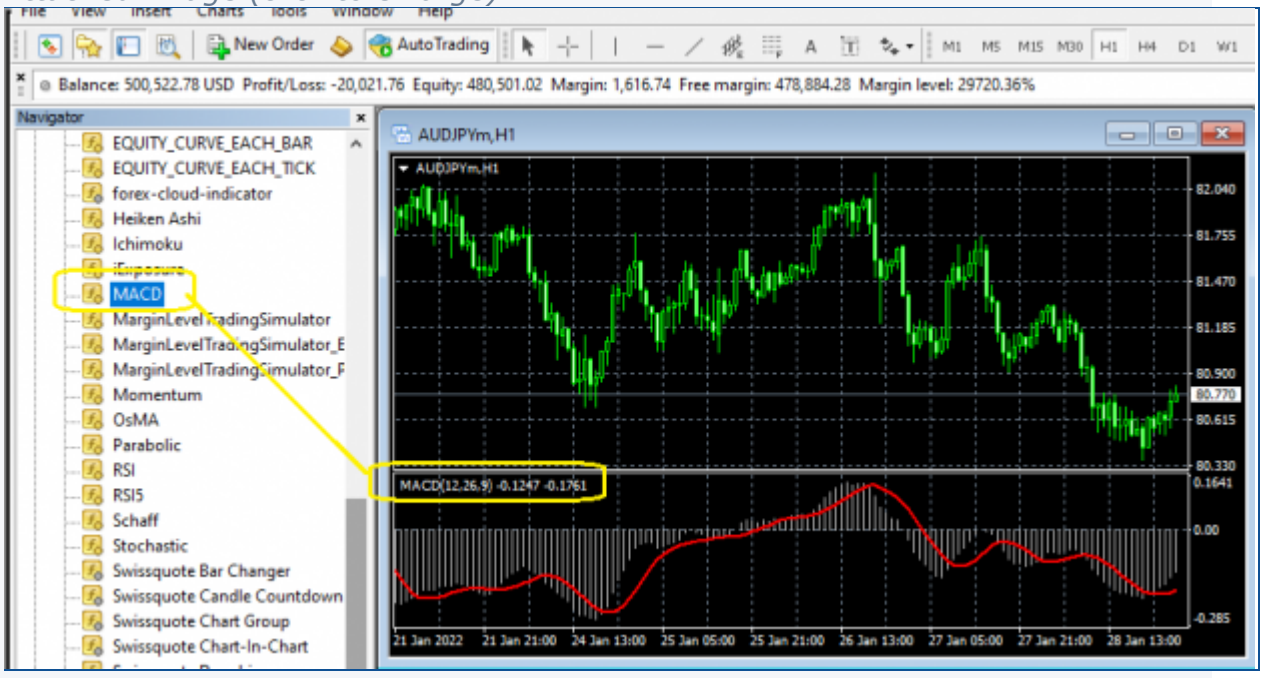
we postpone safety-gears to the end!

.....

MACD

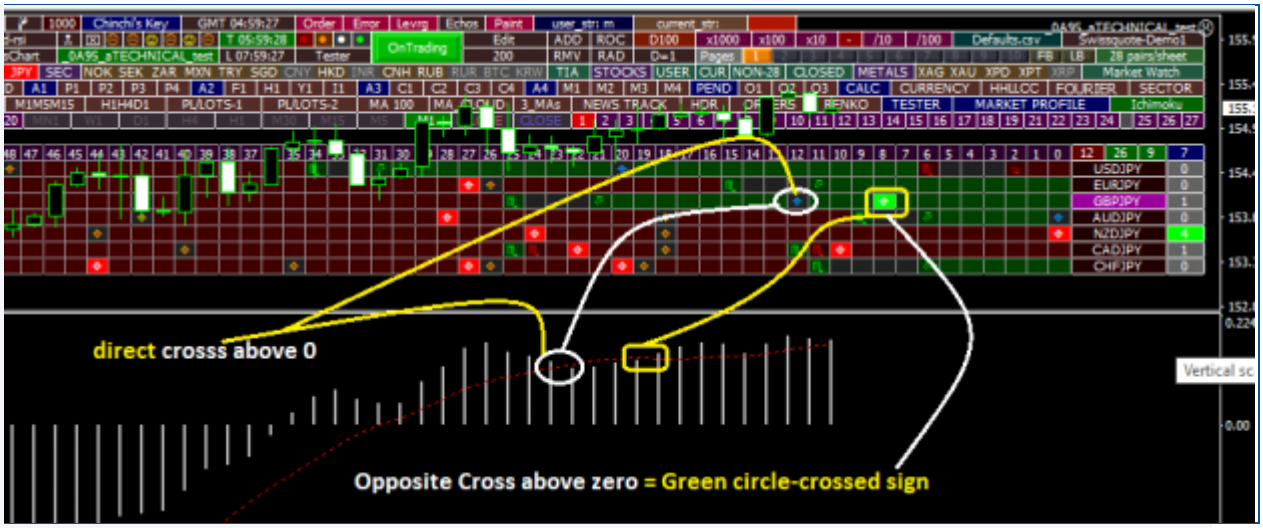
Please read about MACD here:
https://www.investopedia.com/terms/m/macd.asp

IN YOUR TERMINAL:
Attached Image (click to enlarge)

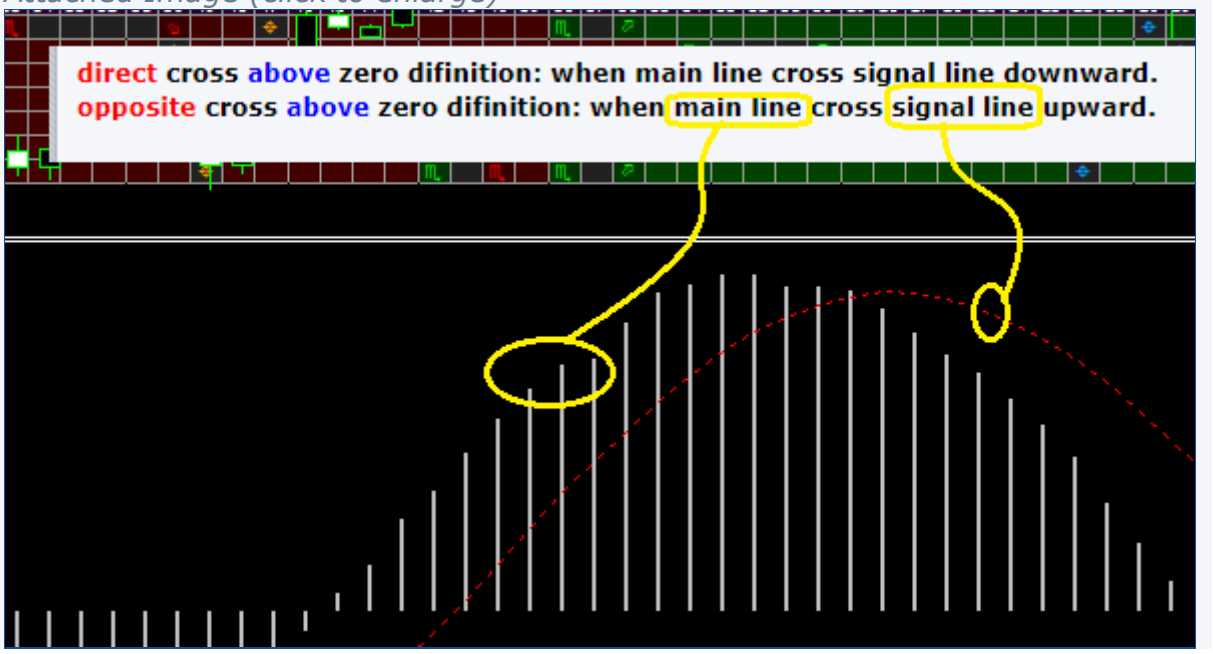


New Lesson:
direct cross above zero difinition: when main line cross signal line downward.
opposite cross above zero difinition: when main line cross signal line upward.

Attached Image (click to enlarge)



Attached Image (click to enlarge)



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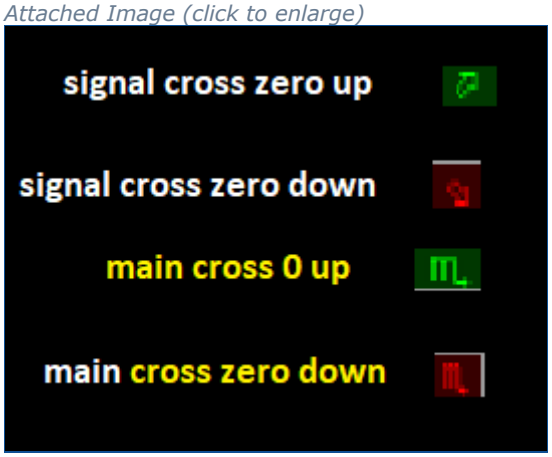
4 icons

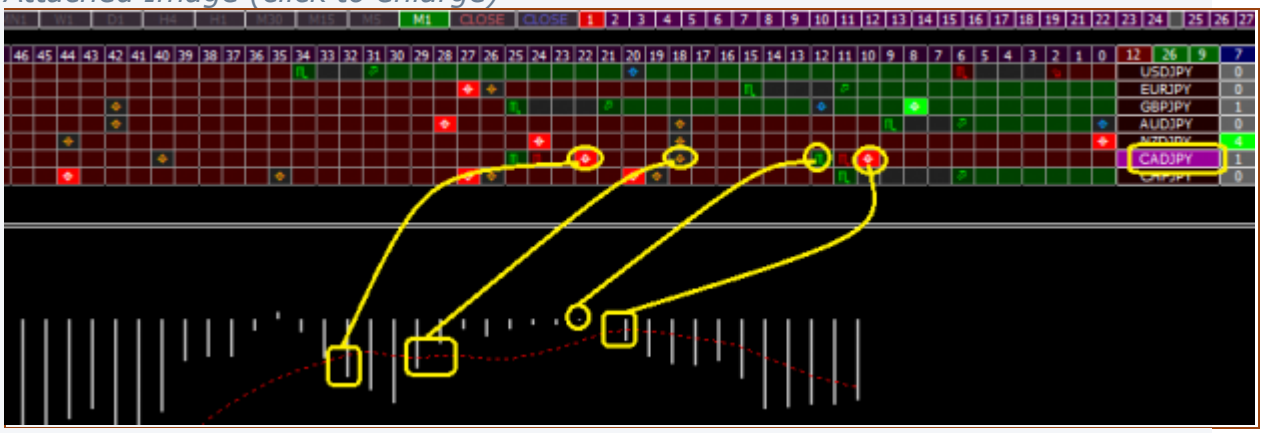
Attached Image (click to enlarge)



Attached Image (click to enlarge)

AND conversly for area below the 0

Attached Image (click to enlarge)



in this way we can **in less than 1 second** know the MACD status of all group elements.
others need some employees

just change time fame to check other fames MACD status for all elements

elements= our pairs

MACD RED is done 100% as we said

MACD ORANGE is dictated for the best idea offered by my friends here.
Be yourself

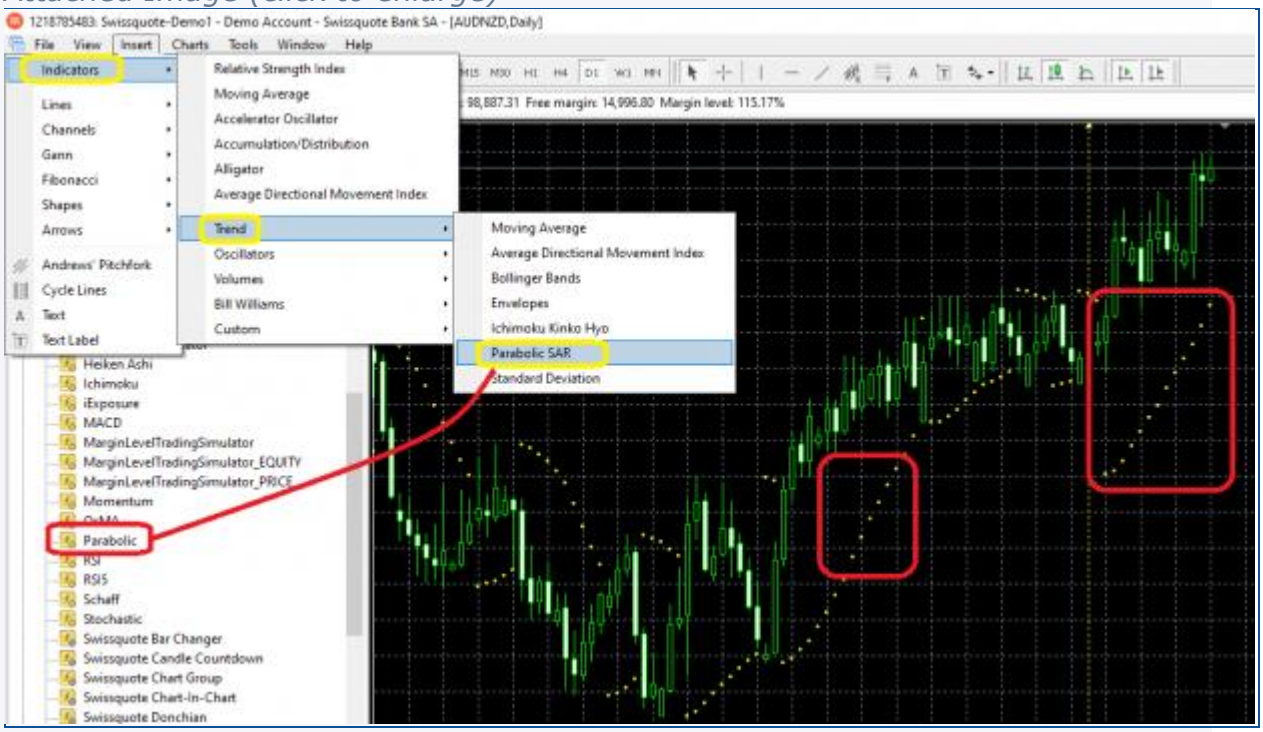
SAR

Recommended site:
https://school.stockcharts.com/doku....cal_indicators

SAR in old books is a "**TREND**" indicator:

if price below SAR ===> UP-TREND
if price above SAR ===> DOWN-TREND

some says:
The Parabolic SAR establish the direction of the trend.
Then use use alternative indicators to measure the strength of the trend.
I accept this statement
Others say: use it as a StopLoss.
also I accept that
Attached Image (click to enlarge)

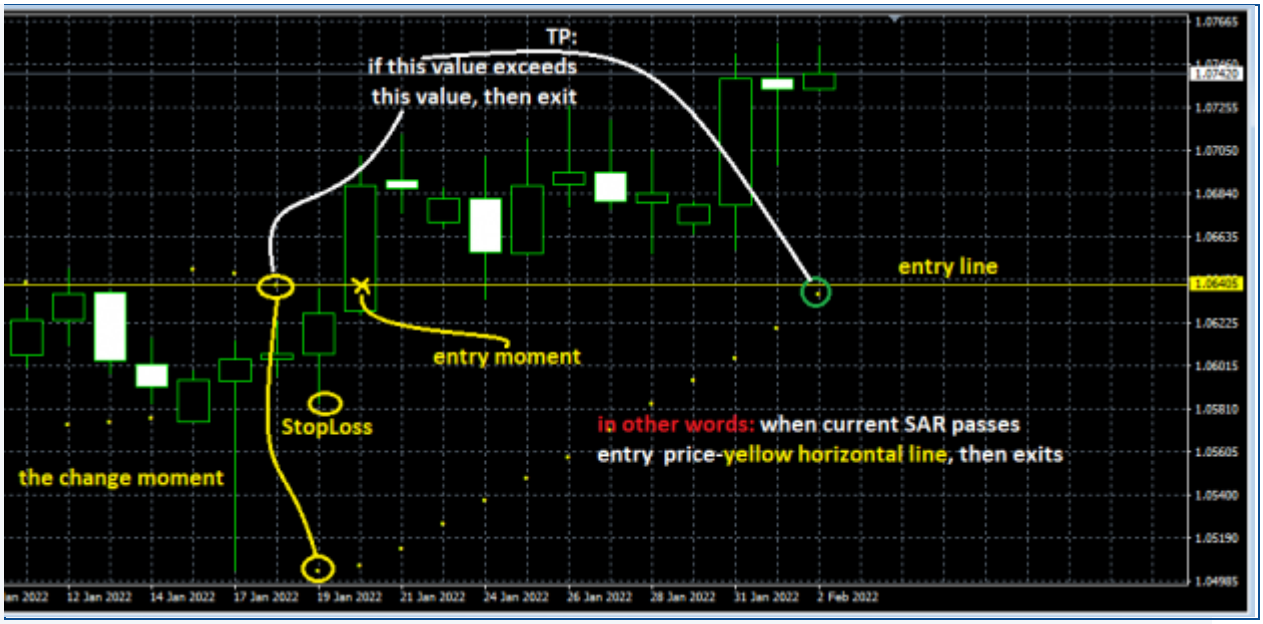


..

Each SAR icon, we can make many SAR functions following our tradtional style of programming.
like what we did with instruments-group. "***single icon with multi-functions***"

my own idea: use the SAR as:
1- StopLoss if there is any reversal
2- trend determiner
3- trading on touch of SAR point--do not wait for next candle. -- **new idea**
4- TP: when "*SAR-now***" reaches the value of "***SAR during our entry***"** -- **new idea**

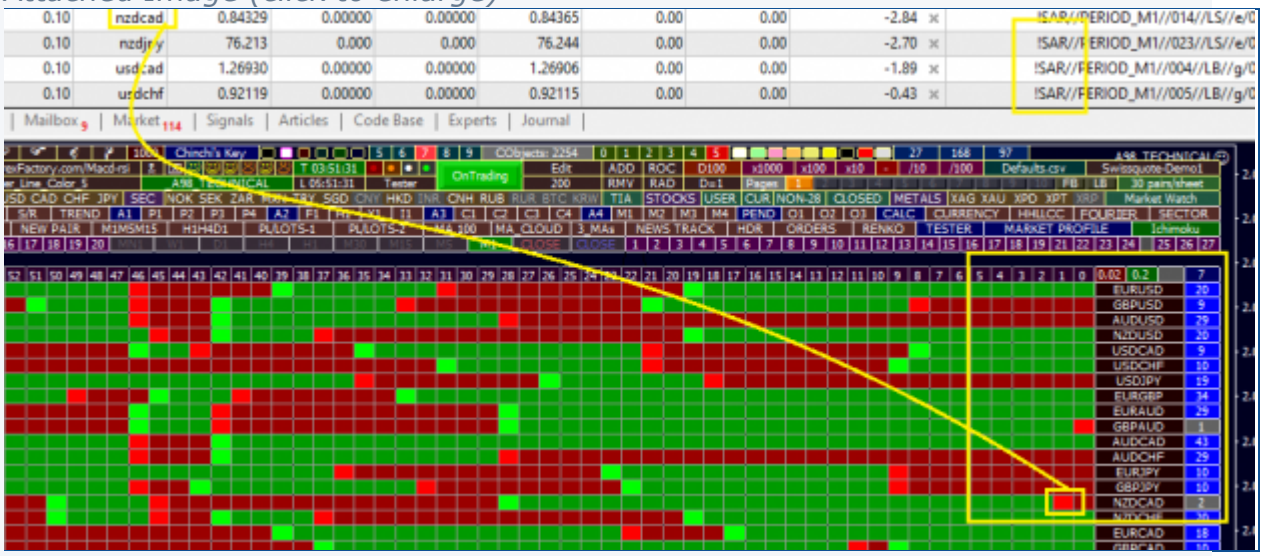
it may close on profit or even on loss.
and our stoploss will be the low after SAR status change.
Attached Image (click to enlarge)



Trailing StopLoss: the lowest low of any new candles after any RED candles has been confirmed, with value higher than prev. SL when 6 candles pass **after that low confirmation.**

SAR based on traditional trding theory (not based on my-own-idea) :

Attached Image (click to enlarge)

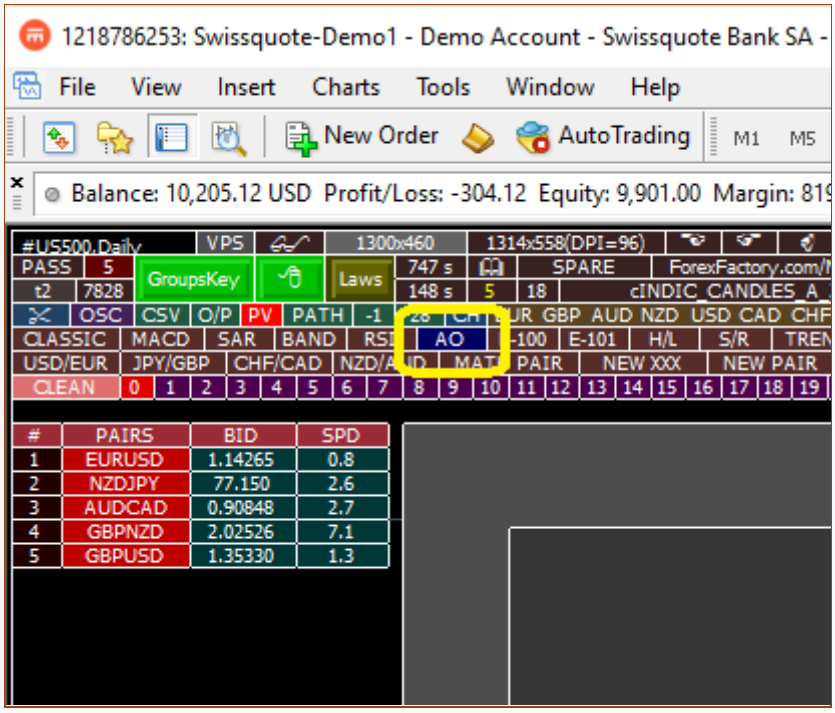


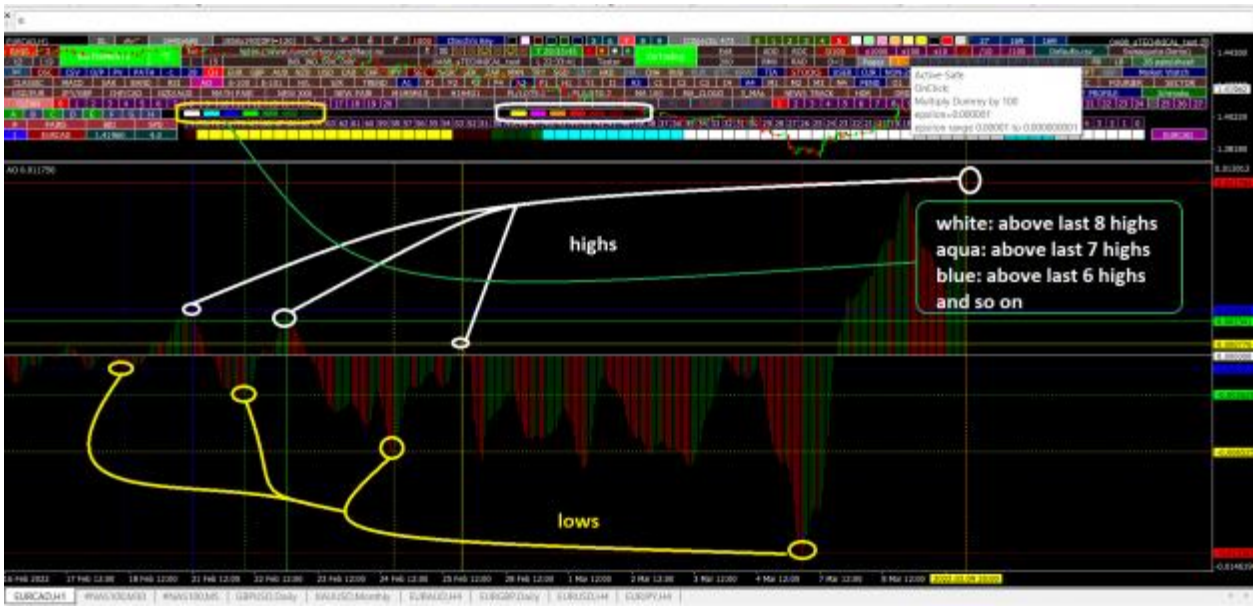
...

AO:

There are 6 cases or colors for this button:

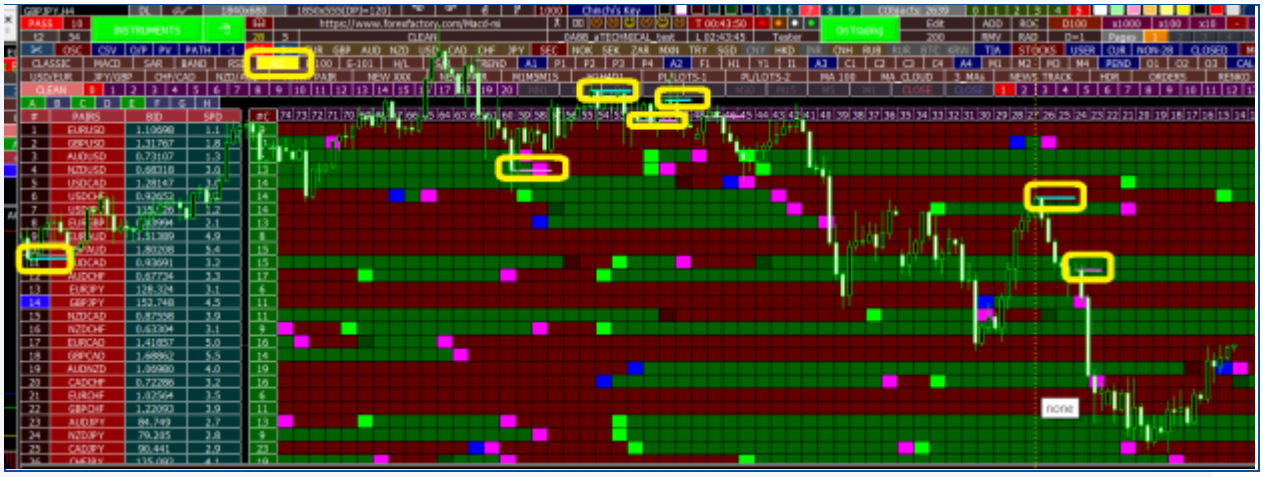
Attached Image (click to enlarge)





AO-Yellow: what is the close price when AO cross 0 up(blue) or down(violet)
completed 100%

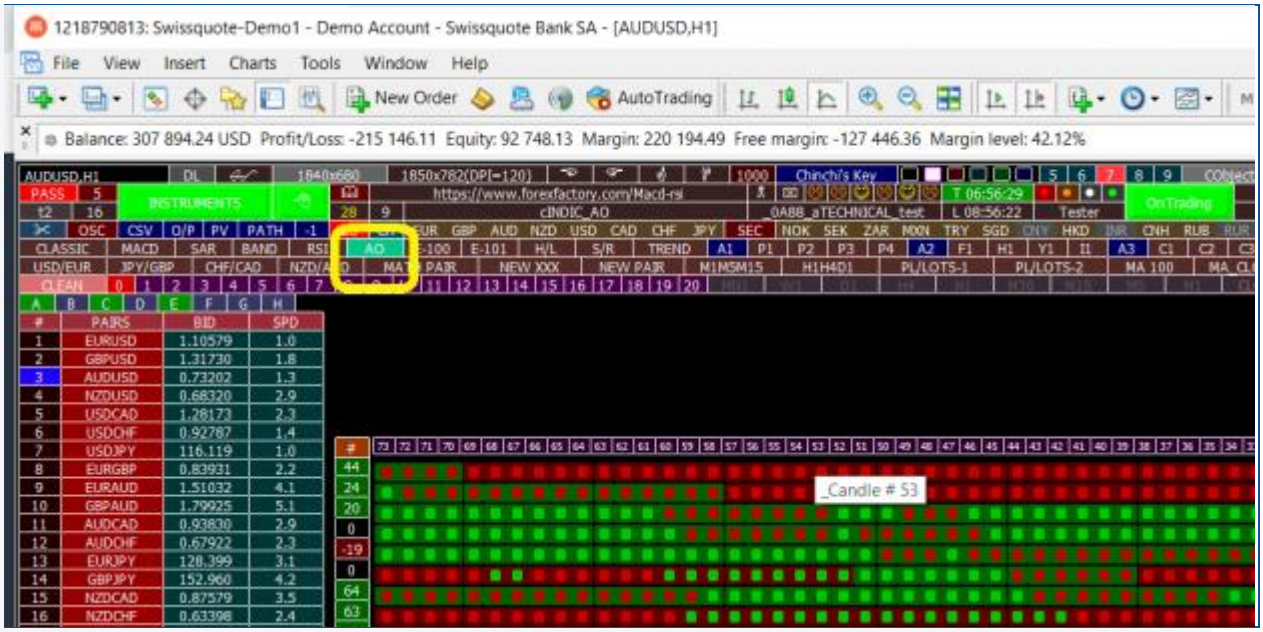
Attached Image (click to enlarge)



AO-RED completed----Normal AO
AO-BLUE Completed, H1 AO over H4 AOG
Attached Image (click to enlarge)

...

working on **AO**-Turquoise
Attached Image (click to enlarge)

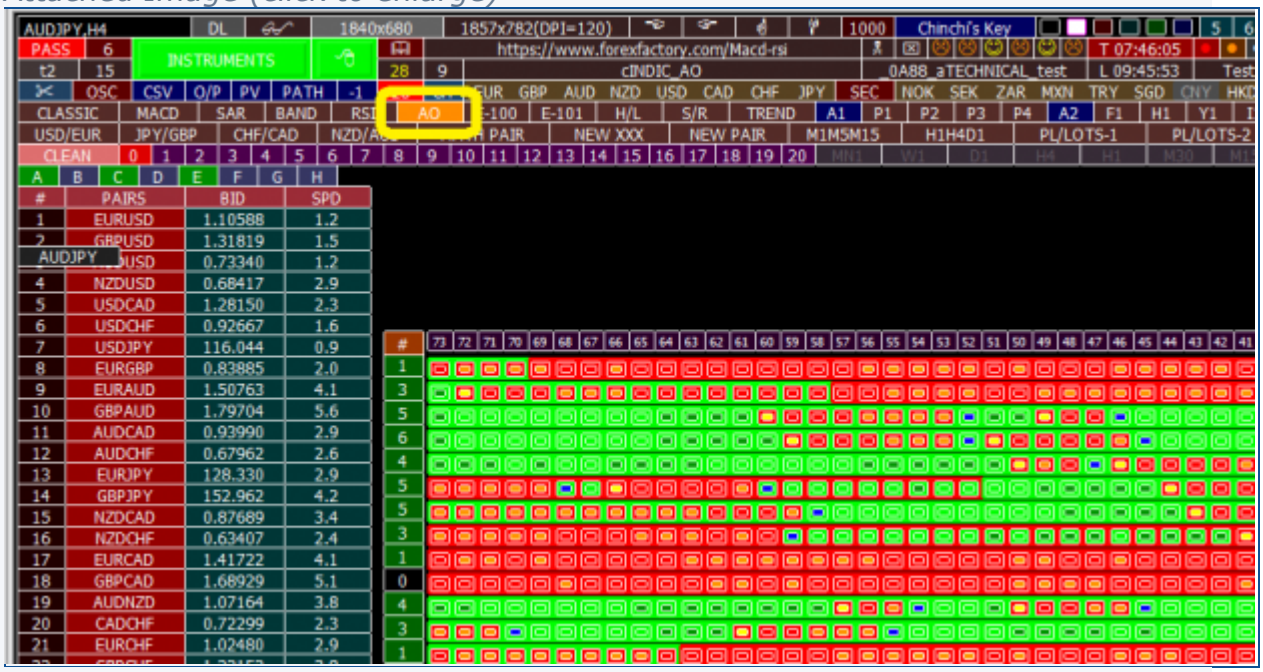


MTF: H4 over D1

..

MTF: D1-H4-CHART FRAME
AO-Orange

Attached Image (click to enlarge)



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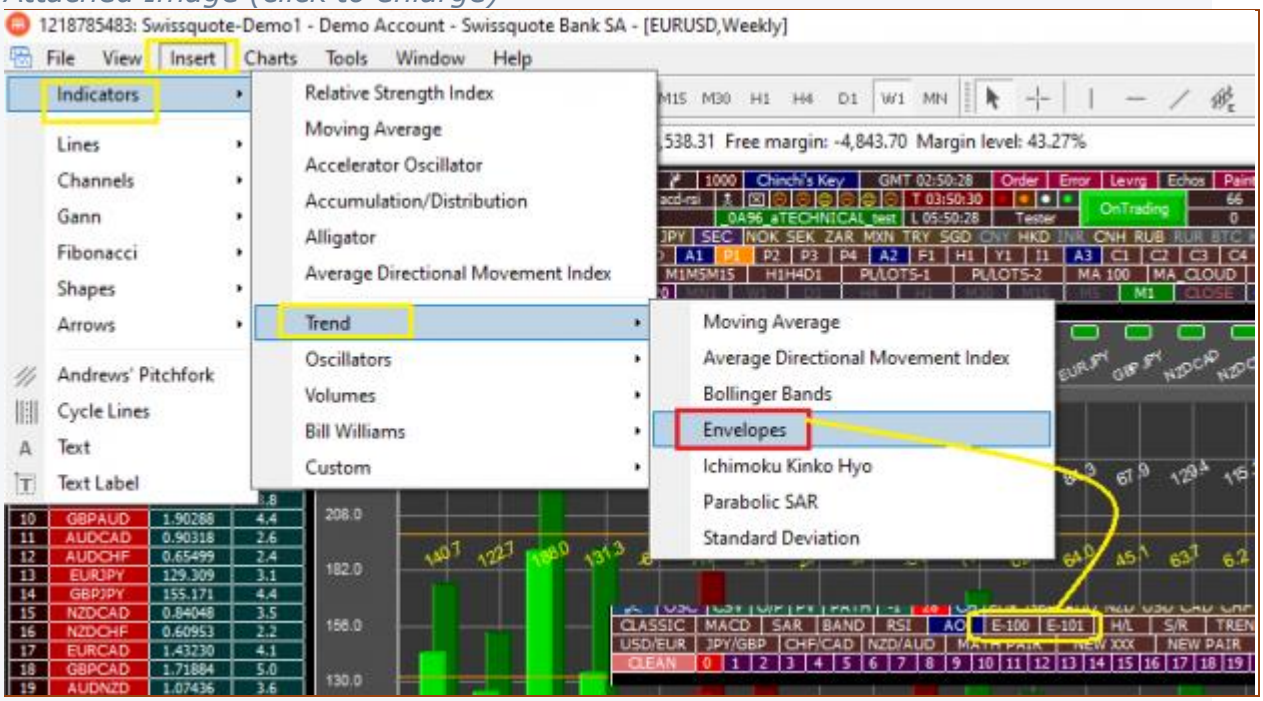
Envelops

Now working on **ENVELOPES**
الـ غلاف موْ شر

Attached Image (click to enlarge)



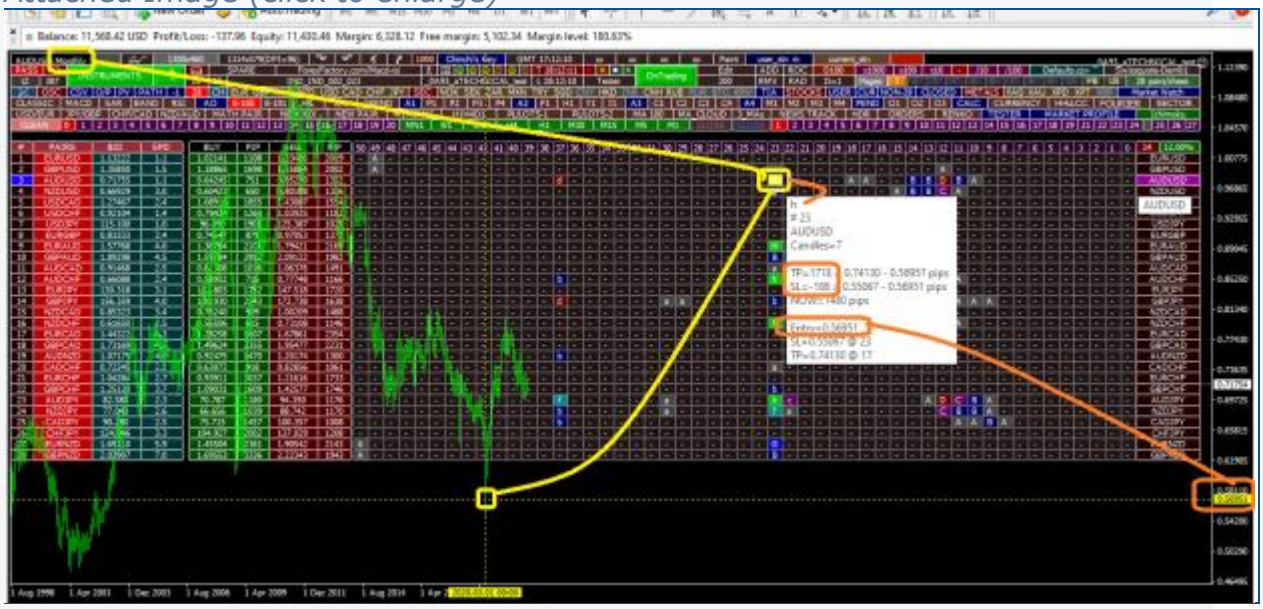
...

Now small and Capital letter are used instead of numbers, adding some levels: F,f ,G,g , and H,h
small letters for lower level (possible buy area)
cap letters for upper level (possible sell area)

rare chances, Letters: A,B,C, a,b and c
very strong chance: letter A or a

....

Attached Image (click to enlarge)



9

...

or use this ready-**indicator**:

Attached File

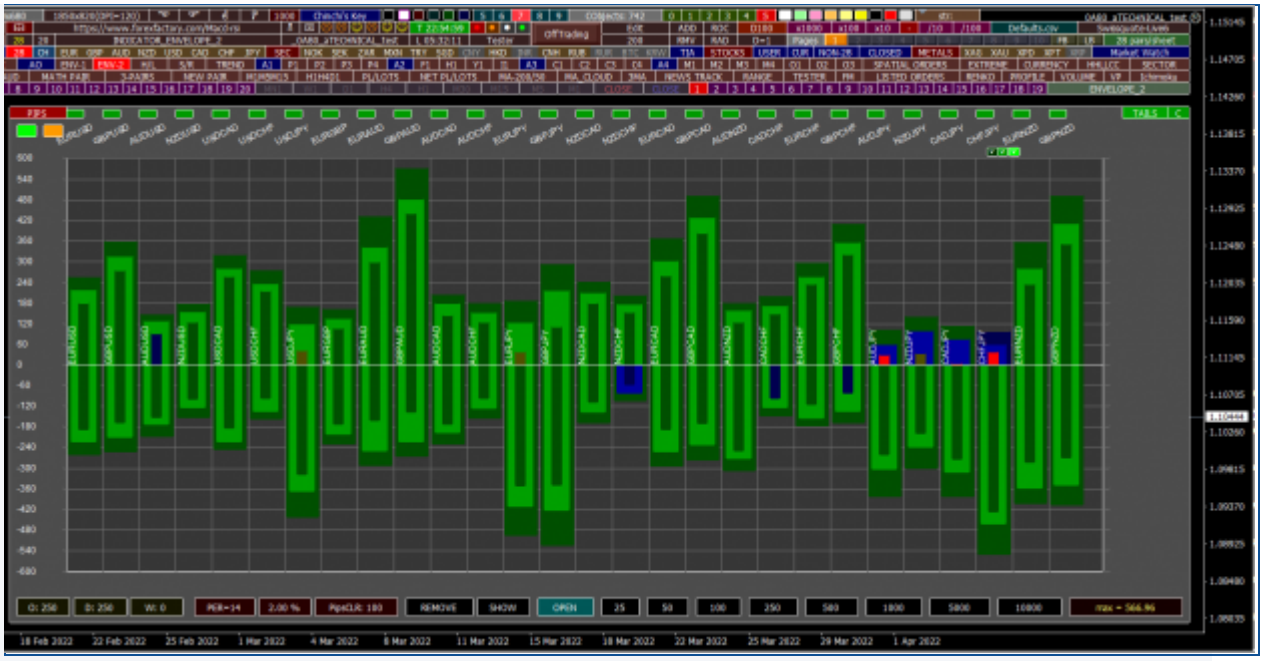
ELIXIER_ENV_1.ex4

..

...

ENV-2 (Trend Reversal)

ENV is one of the strongest tools for the **trend reverse** and **swings** targets.
4.00 MBytes!
Attached Image (click to enlarge)



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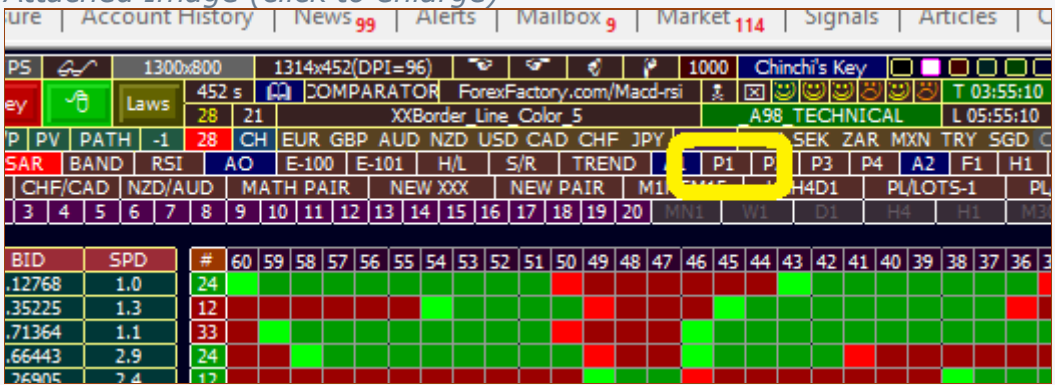
P1: Daily % Rise/Fall (or #Days)

trading function not applicable!

each candle movements in **P**ips or in **P**ercentage
both words start with letter **P**

Attached Image (click to enlarge)



L

...

P1: is the measued length of the current candles in **pips** or **percentage**
for both:
candle length: **HIGH - LOW**
candle body: **OPEN - CLOSE** if GREEN or **CLOSE - OPEN** if RED

P1 Red done ----> for **pips**
now working on P1 Orange ---- > for **percentage** %

ckick on 10000%(percentage of percentage) to convert to 100% (percentage)

Attached Image (click to enlarge)

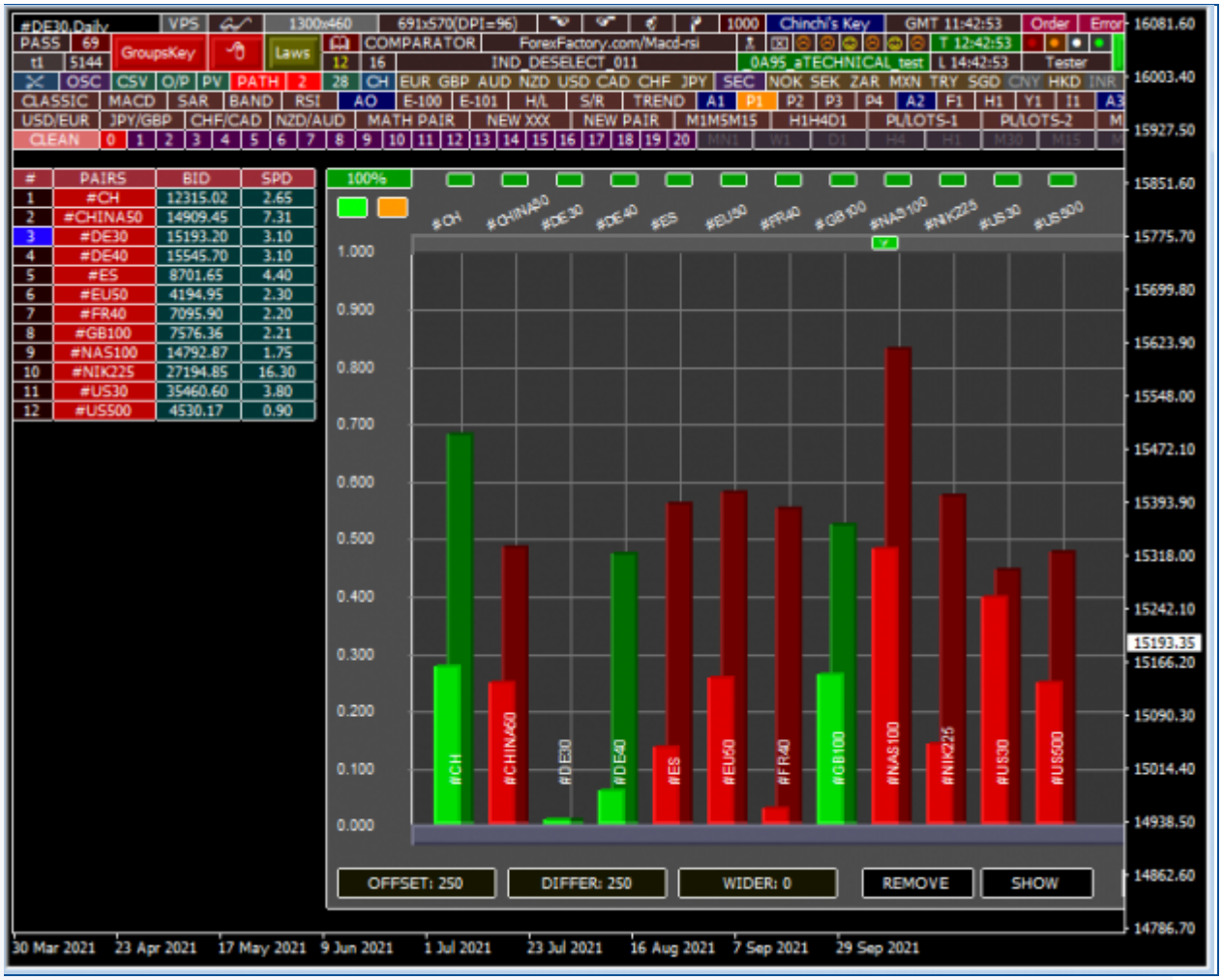
please all re-read post **#39** about P1%

DAILY % OF RISE OR DROP OF ANY CANDLE ,

...

Importance of P1-ORANGE
1- To compare: below % change during last day for some global indeces. (compare related instruments)

Attached Image (click to enlarge)



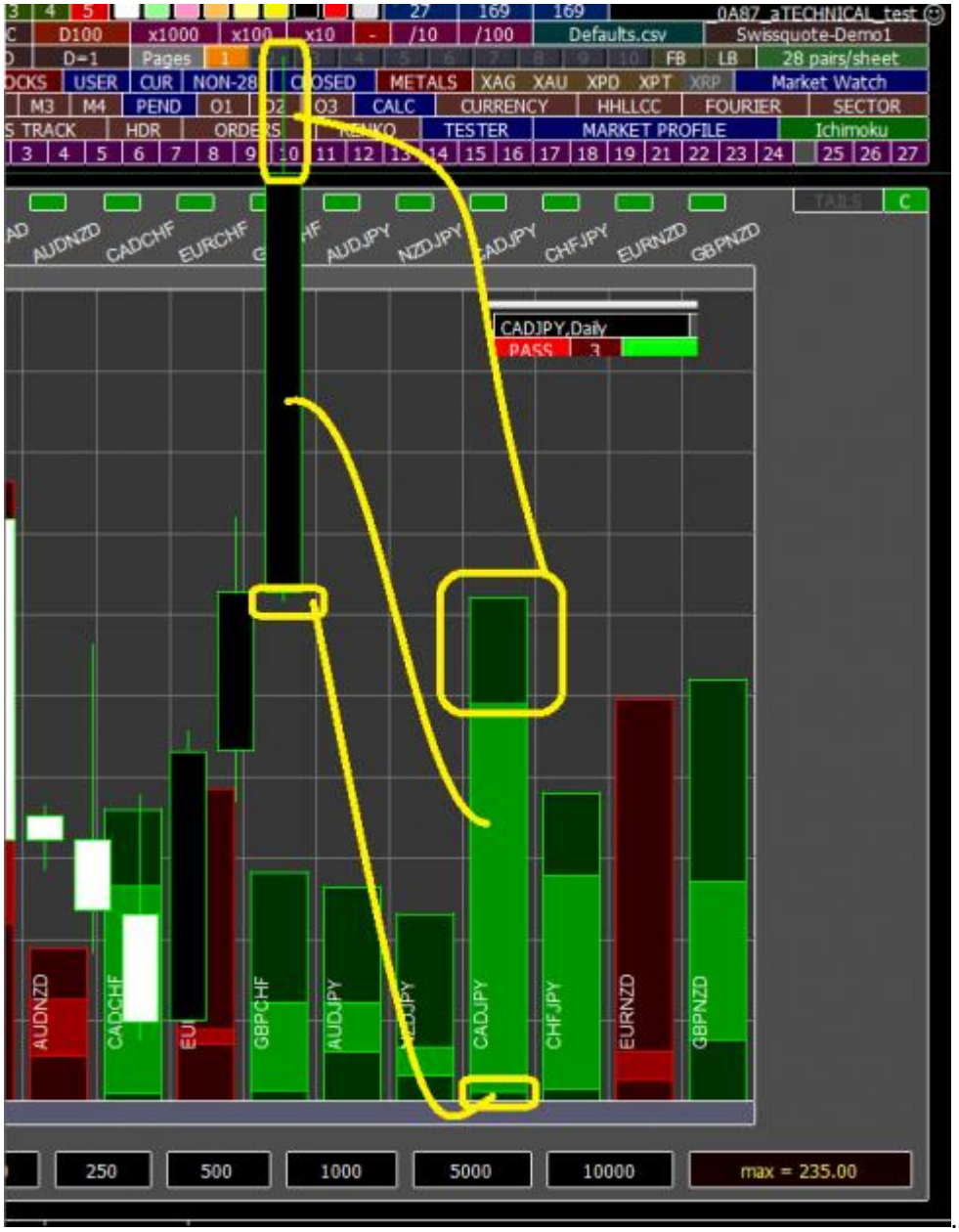
CANDLE LENGTH AND CANDLE BODY for each **P**air
P: **P**AIR in **P**IPS or **P**ERCENTAGE

.....

it is already available in version with you
n candles the numbers from 1 to 27 om sixth row

Attached Image (click to enlarge)

.....



...

..

P2 (Shape of any pair candle for specified period)

P2 RED
P2 ORANGE
Completed 100%
below for last **12 months**
Attached Image (click to enlarge)

look at the shape of USDJPY **<u>if you treat last 12 candles as a single candle.</u>**

…

What are **P3**, **P4** about?
They seem to be the same as P1, P2.

yes
except the number of shown instruments

try 55 instruments, not 28

F1: Compound Frames (D/W/MN)

F1: **Compound frames** MN1/W1/D1, for specific period.

...

our difinition of "**ONE MONTH**" : MN1 is the last 21 days of trading.
it is not the month that start at 01.xx.xxxx to the end of that month at the day of 28/29/30 or 31

similarly, this is our difinition of "**ONE WEEK**" -- The last 5 days.
not the week starting from SUNDAY to FRIDAY

our difinition of "**ONE DAY**" : D1 is the last 24 hours of trading.
it is not the day that start at 00:00 to the end of that day at 23:59

F1 indicator is based on these three difinitions.

A1: Most volatile pair last x day/s

Concept of **A1** (old version **BED3**) : "*What is the most volatile pair last x day/s*"
x days range from current day till 62 days ago.
it is the percnetage or pips changes
BED3/A3 **RED**: **pips**

BED3/A3 **ORANGE** : **percentage %**

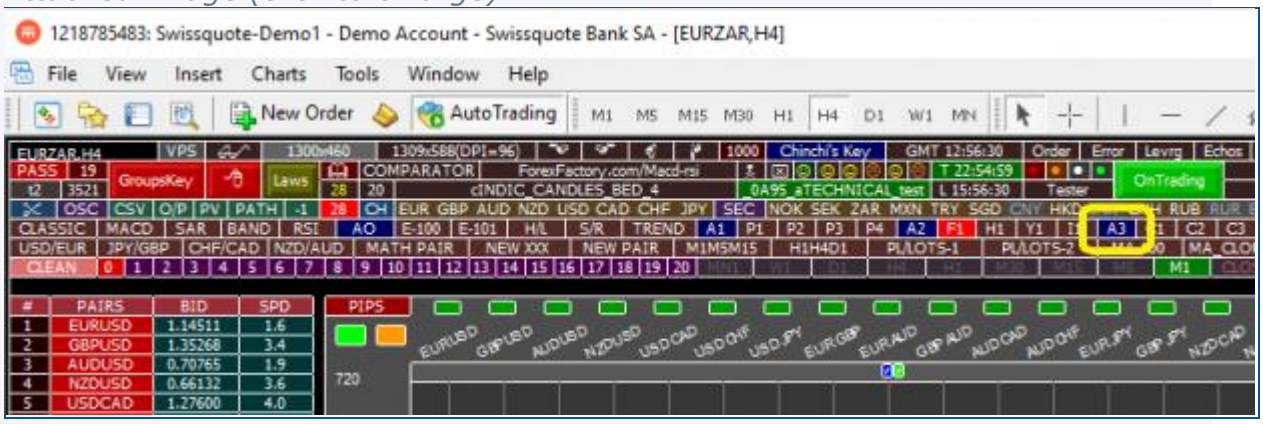
replace word ***day*** by candles -- if you choose other frames.

A3 : Pair Volatility (nth Day)

A3 answers:
1- what is the most volatile pair last day?
2- what is the most volatile pair last 2 days?
3- what is the most volatile pair last 3 days?
4- what is the most volatile pair last 4 days?
5- ....
...

60- what is the most volatile pair last 60 days?

Attached Image (click to enlarge)



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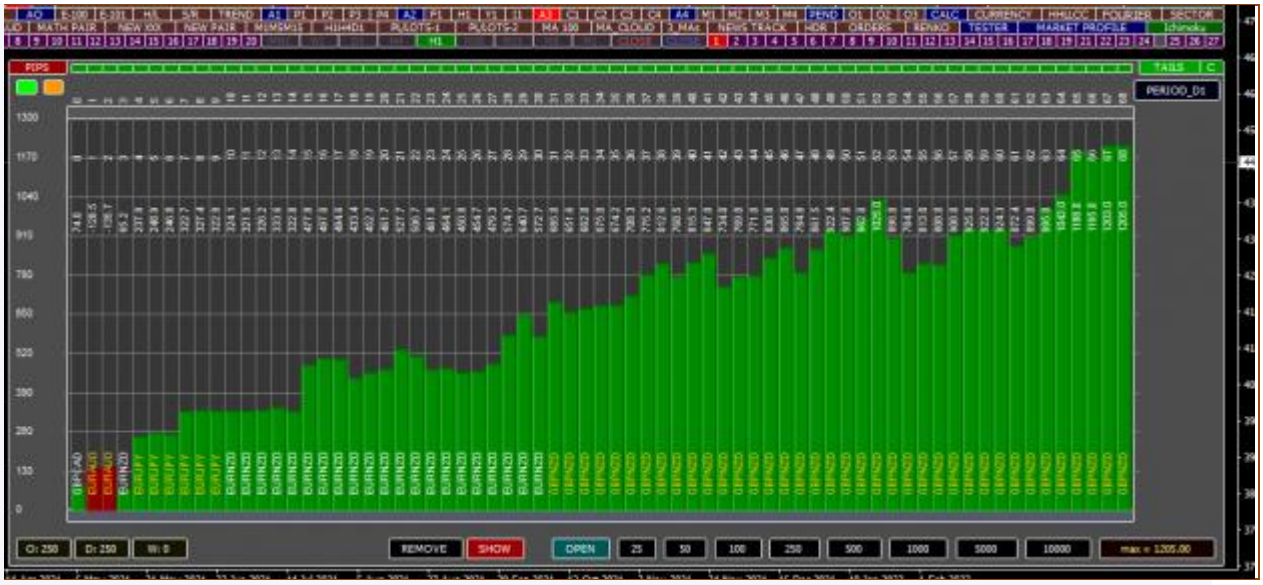
A3 one of the strongest tools on the world level.
quick comparison

Attached Image (click to enlarge)



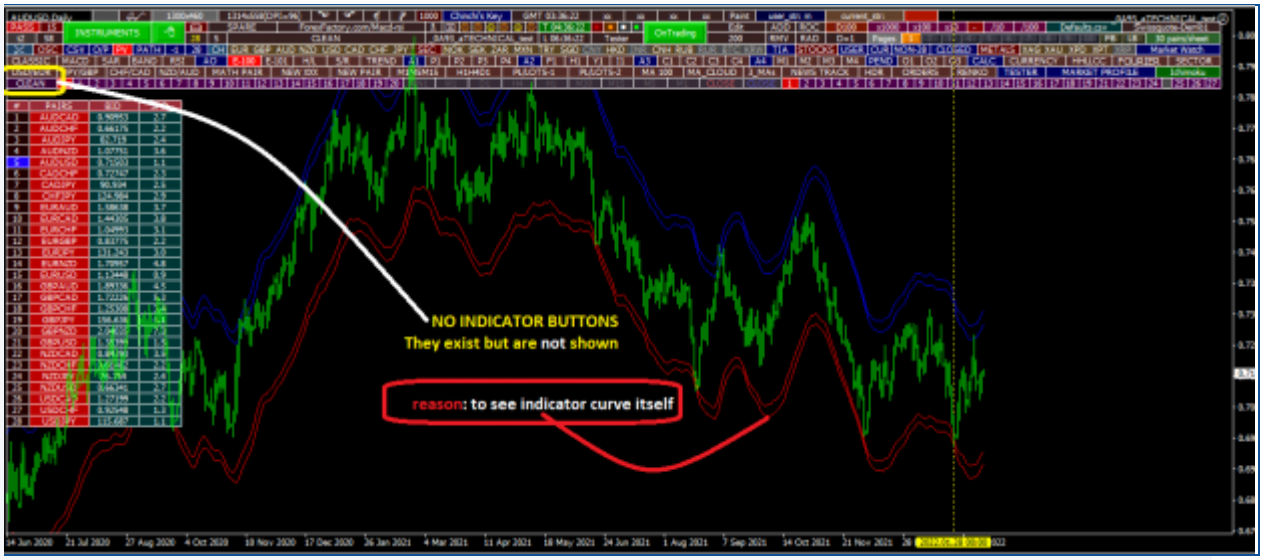
9…

how to validate **A3**?
CHECK STATUS OF LAST 10 DAYS.
if one of these 69 bars are correct, then others must bw correct.
Attached Image (click to enlarge)

since last **10** days, the **EURJPY** is the most volatile pair (in pips)

Clean

Now **CLEAN** is action-listner button:
Attached Image (click to enlarge)



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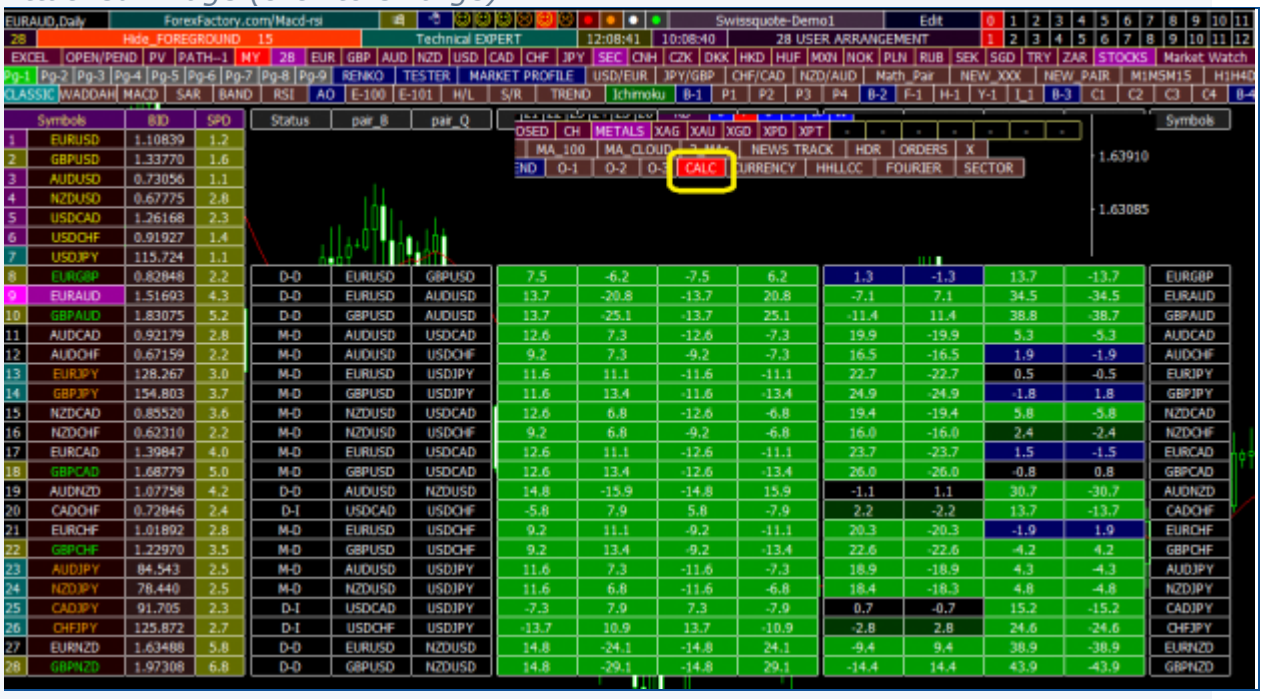
Extreme (CALC)

Attached Image (click to enlarge)



CALC-**RED** completed 99%(extreme case based on **user** pips)
CALC-**ORANGE** completed 99%(extreme case based on pair **velocity**)
CALC-**BLUE** completed 99%(instrument **database** details)

...

we have two kinds of instruments:
1) Dollaric pairs

2) Non-dollaric pairs, which average people 😊 name it crosses---from now and on we will call it **MATH**-pairs

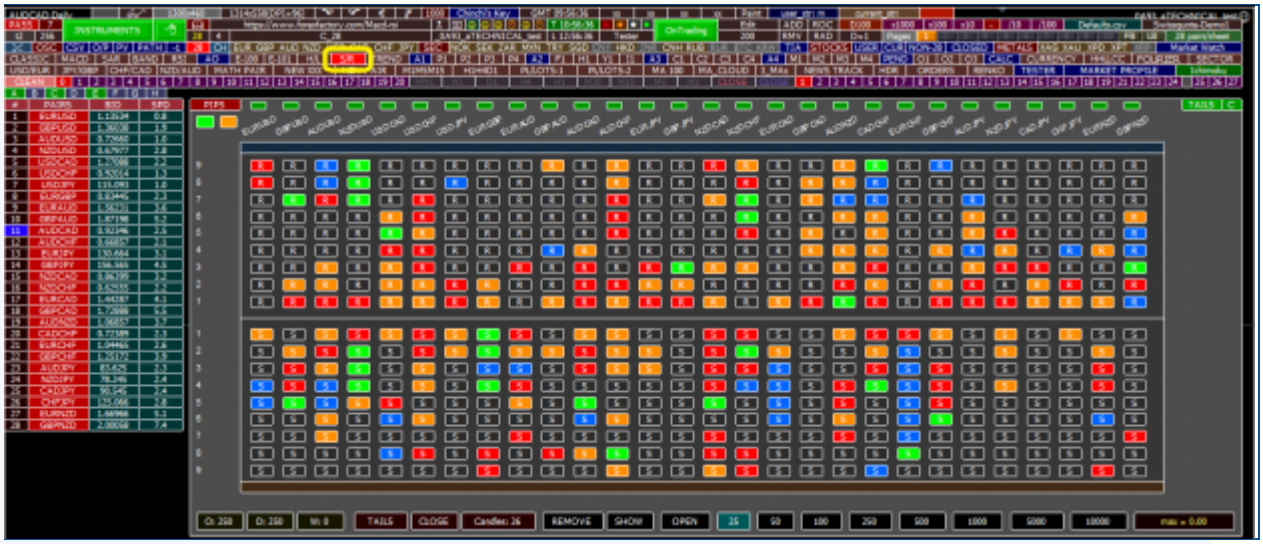
we assume dollaric pairs (any pair include USD) the most liquid market pairs. therefore any other math pair.

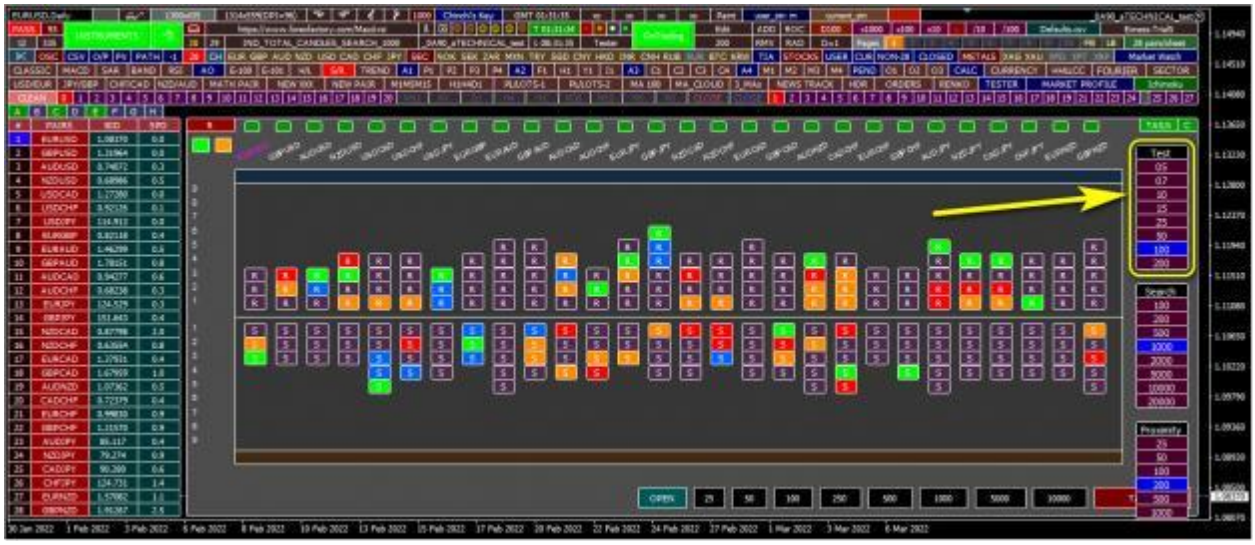
any math pair is actually an equation of related twp USD pairs.
some of them are multiplication , some are division
some are direct BASE/QOUTE
some are inverse Quote/Base

DIRECT = D
INVERSE = I
MULTIPLY = M
DIVIDE = D
then we have 4 possible config:
M-D
M-I
D-I
D-D

S/R: Support/Resistance

Attached Image (click to enlarge)





test support(lows) of resistances(highs)
test candles are higher, **S/R are stronger**

when we choose for example 50, then the **support definition** is: support is the lowest point that lows of the 50 candles before and 50 candles after are higher than
look at picture:
click on S: to draw automatically time/price
Attached Image (click to enlarge)

proximity: to color nearest points lower than value chosen and it is double.

search: if you choose 1000 = search only in last chart 1000 candles.

….

High/Low

automatic line draw of support and resistance
external variables option to the right TEST/SEARCH/PROXIMITY

EACH color has a meaning,
and each two colors for the same bar-widh, has opposite meaning : direct or retest of broken S/R

last five tops/bottoms (Highs/Lows) (**H S/R**)

Sector Area (See Post 261)

...

C1/C2/C3/C4

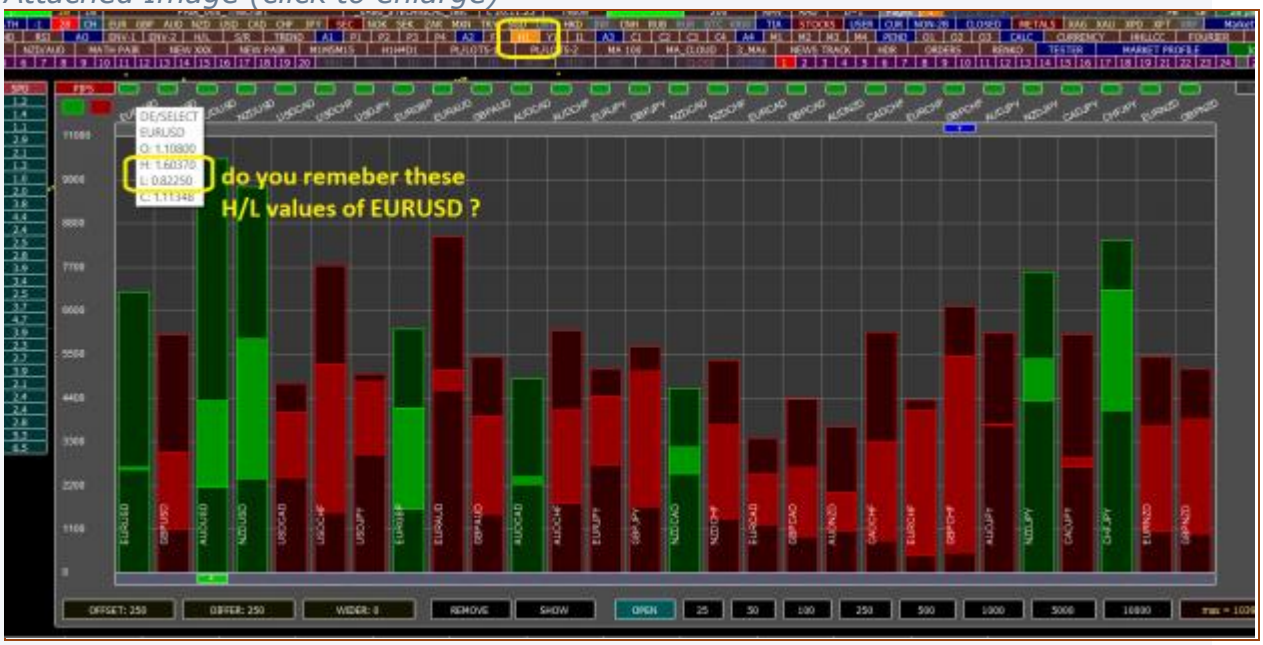
..

Y-1: **Year** candle(last 361 days)

H-1: **Historic** Candle

any body lived with 0.8225 and 1.6037 of EURUSD!
at that time i do not know any thing called "forex"

Attached Image (click to enlarge)



I1 :Currencies Index

(closed-system on famous 8 currencies)

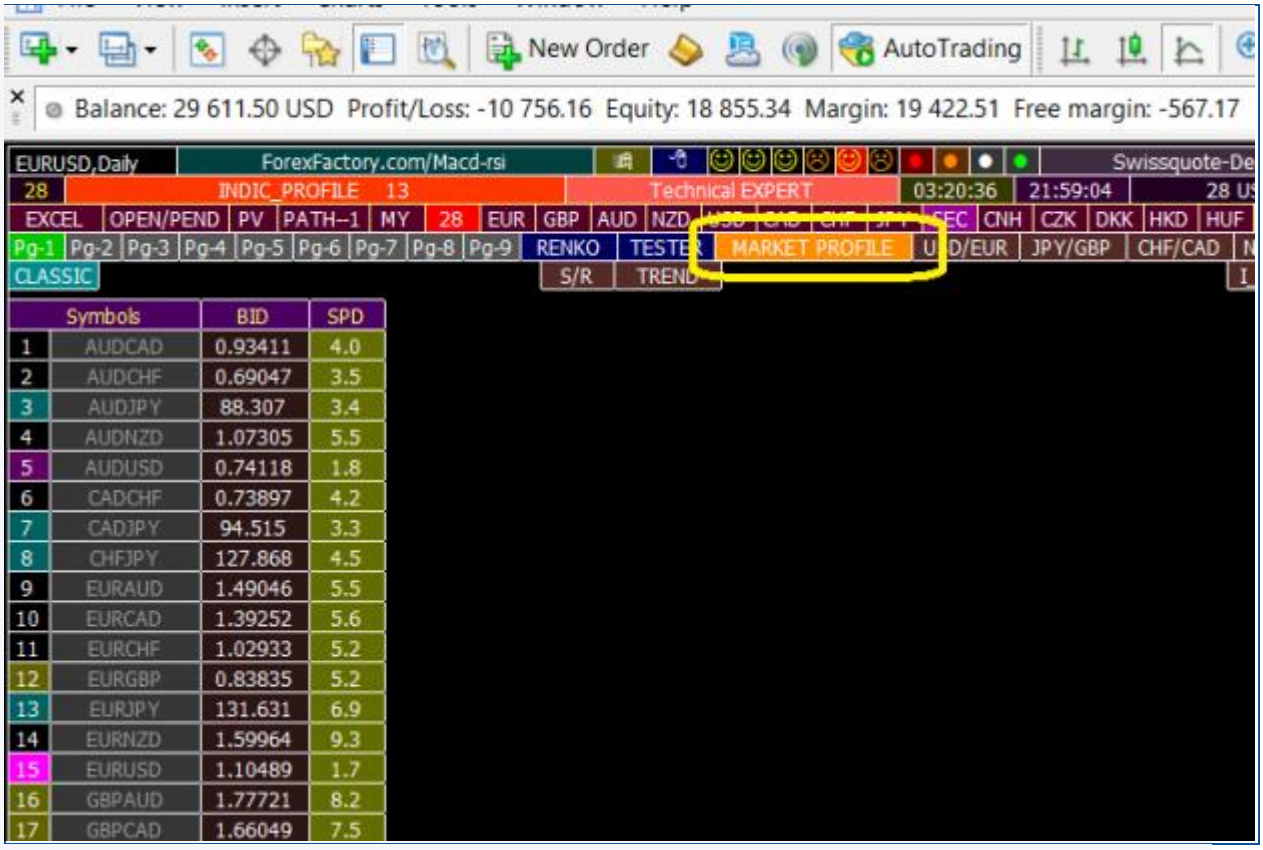
Attached Image (click to enlarge)

9

MarketProfile (PriceProfile)

My concept is to measure specific price, how many times has been crossed on frame M1 through the whole day from 00:00 to 24:00??

Attached Image (click to enlarge)



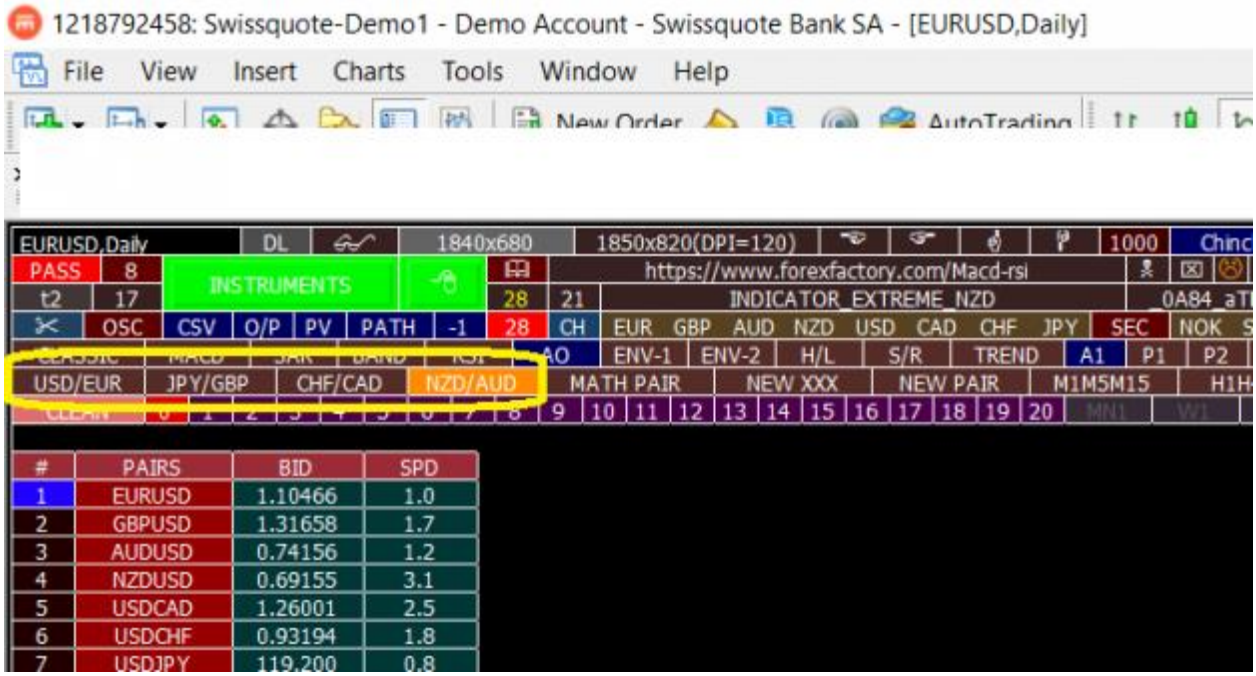
it is the **price profile**

Quoting Macd-rsi

any idea for MarketProfile? "**PriceProfile**" my concept is to measure specific price, how many times has been crossed on frame M1 through the whole day from 00:00 to 24:00??

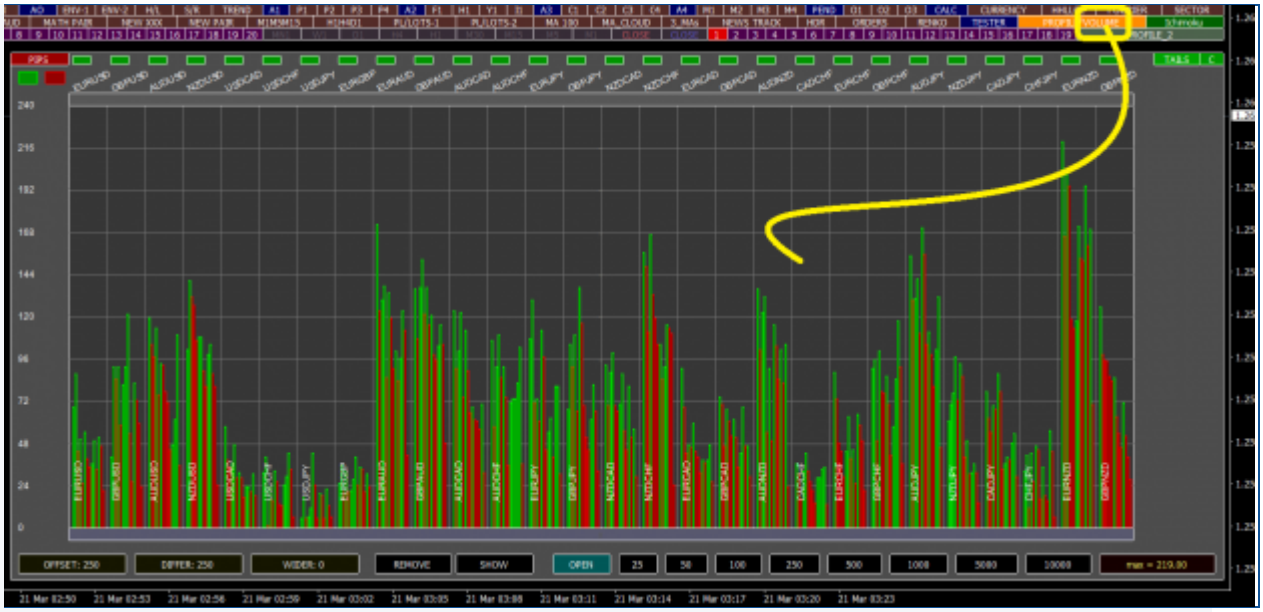
for example price 1.12340 how many times has been crossed through the whole day or the whole H4. DEPEND ON THE CHOSEN FRAME ABOVE M5

4 buttons for 8 famous currencies



Volume

Attached Image (click to enlarge)



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M1, M2, M3 and M4 (Swing chances)

are intended for swing chances in the shortest time

Attached Image (click to enlarge)

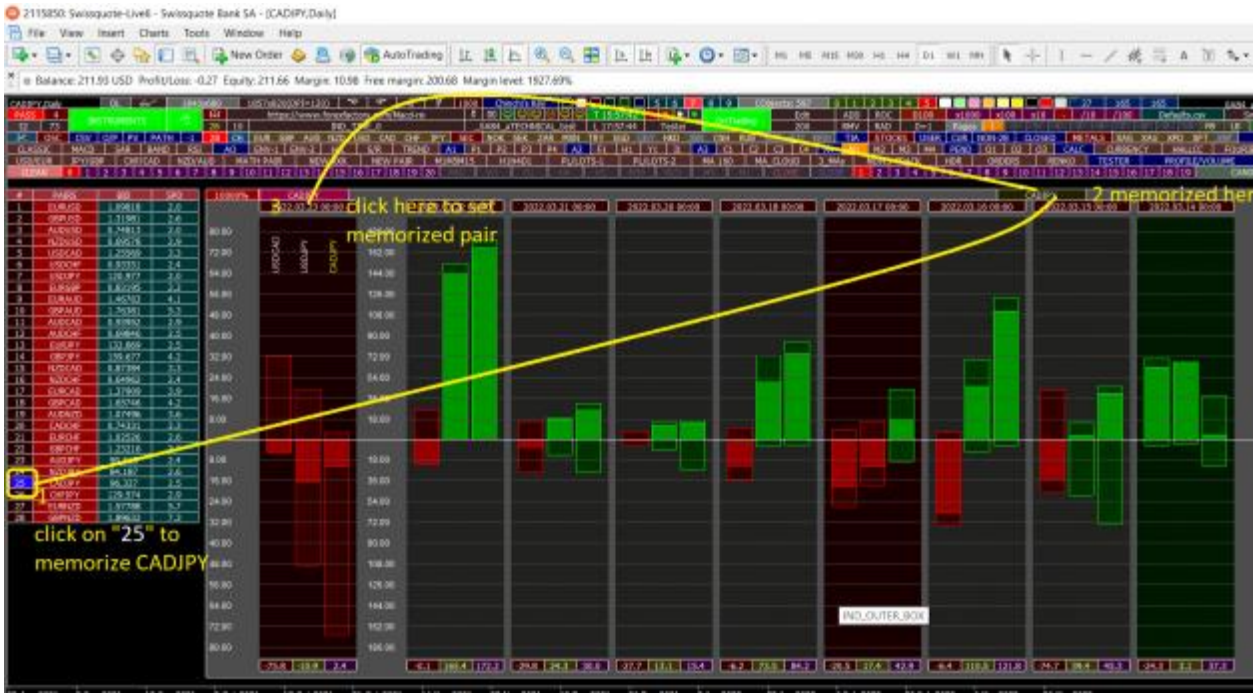
M1: Normal pairs as shown on terminal, either division or Multiplication
M2: **Only** multiplication

M2 is **stronger** and easier to recognize: if all 3 pairs have the same color, it is an "**extreme case**"

extreme cases, are the situations when we expect to get a good long swing in the shortest time.

GBPNZD:
M1: GBPUSD/NZDUSD
M2: GBPUSD*USDNZD

AUDCHF:
M1: AUDUSD*USDCHF
M2: AUDUSD*USDCHF --- **They are the same since this pair is originally an multiplicative pair.**



and for **M3**, **M4**, Just click on any pair ordinal then click on any of 8 columns time bar, to set/change **math pair**
three values under **math pair** area are only low, close, high of math pairs (not related to dollaric pairs)

M1, **M2**, **M3** and **M4** are intended for swing chances in the shortest time

Attached Image (click to enlarge)

pairs selection for Ms has been added to csv file

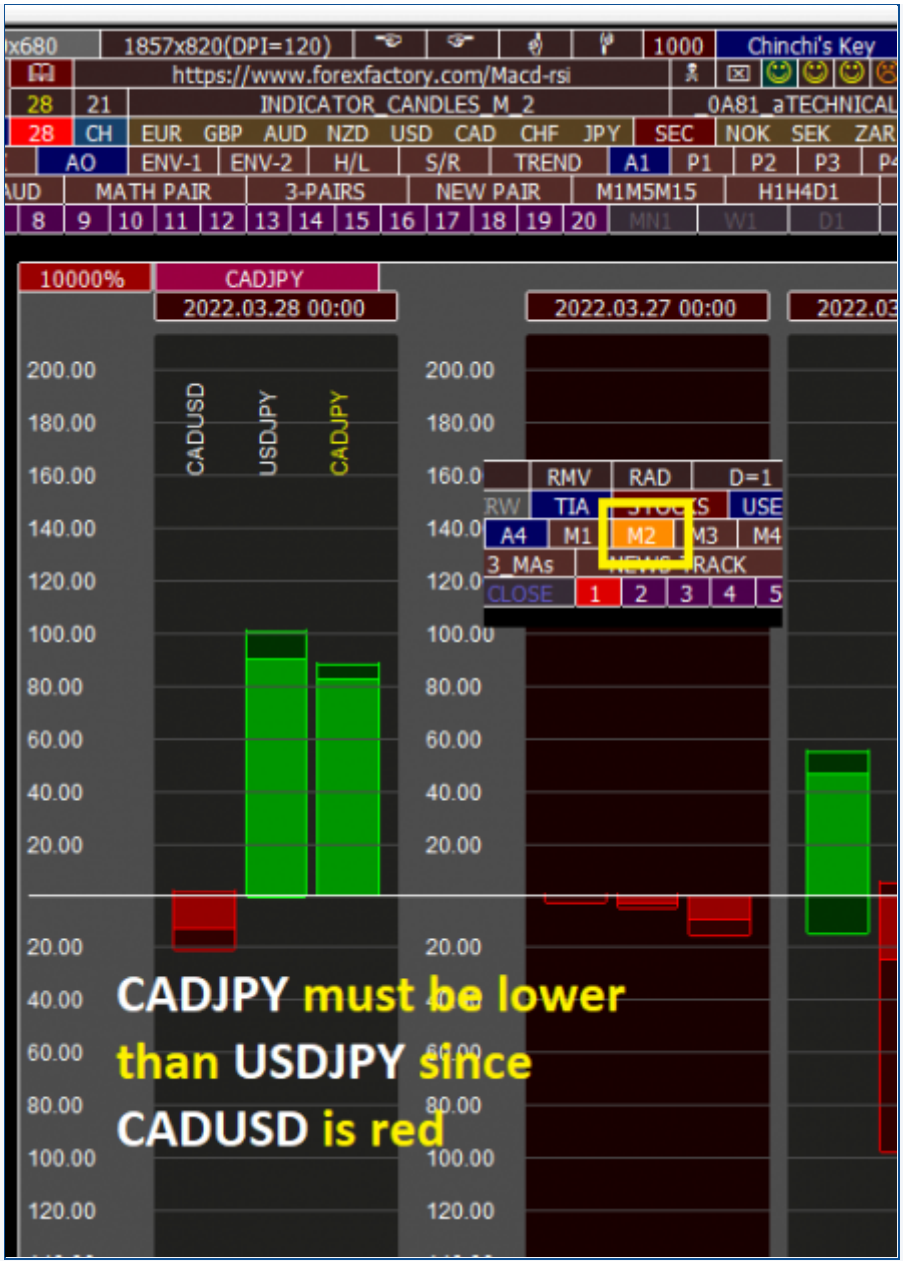
Attached Image (click to enlarge)

g

…

CADJPY as a multiplicative pair:
CADJPY = CADUSD*USDJPY

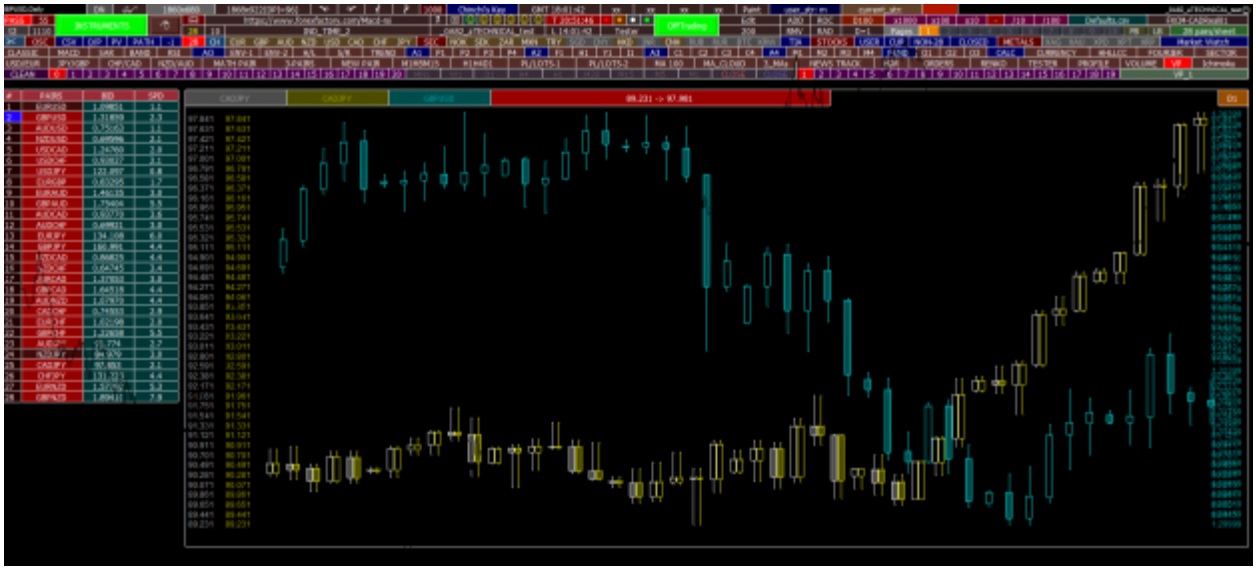
Attached Image (click to enlarge)



common sense rule.

..

VP



Quoting Mt4canfx

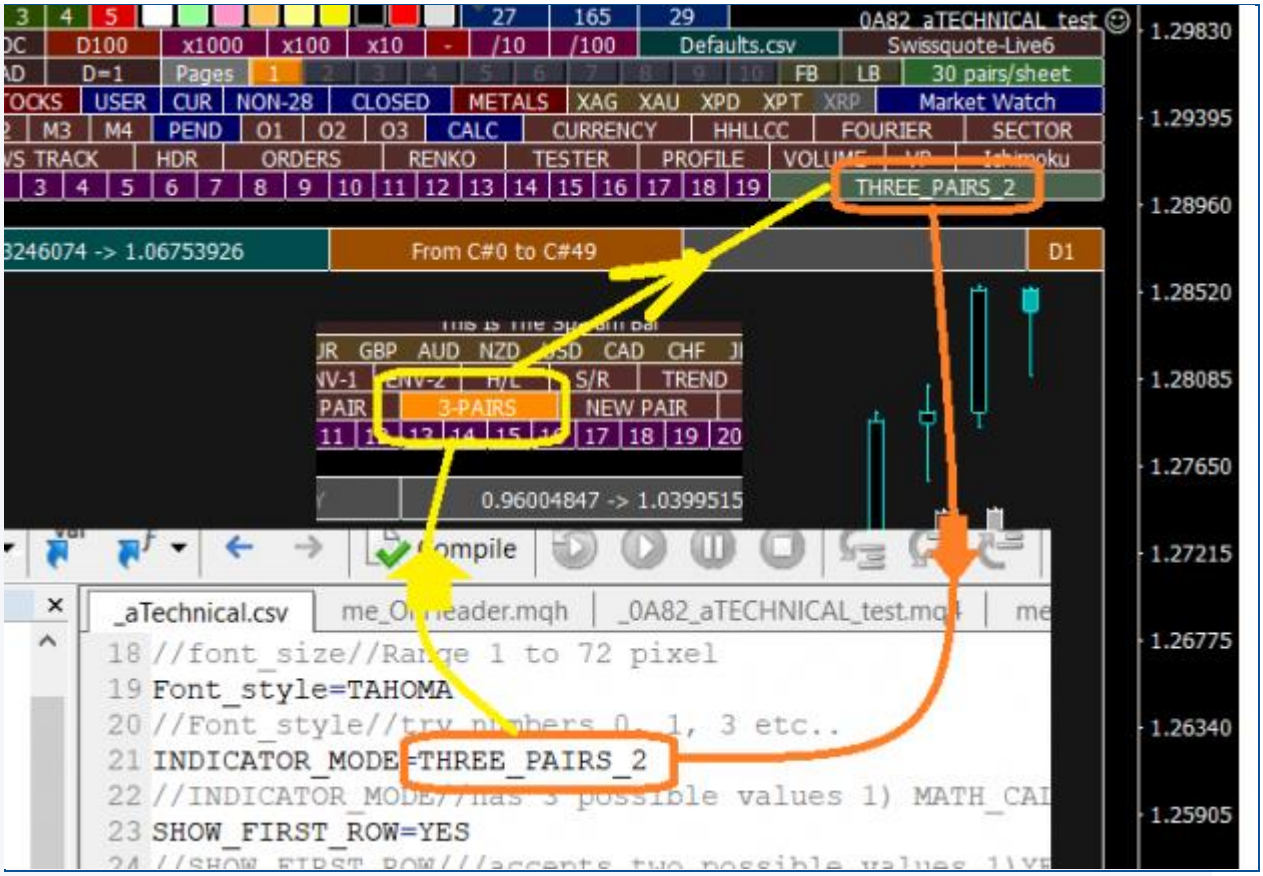
{quote} Is this correct result for VP?{image}

what you think?
of course, your picture is a proof that it is correct since you use **CADJPY** twice, then they are identical

any way do not use VP-RED -- we said it s just to study scaling--refer to **yesterday** posts.

use **3-PAIRS**
set defaults = "THREE_PAIRS_1" or "_2"

Attached Image (click to enlarge)



Now VP-RED is completed for associating Volume with price crossing
look at last two pairs, prove that pair#7 and #6 are correct, since it shows **identical** "things"

Attached Image (click to enlarge)

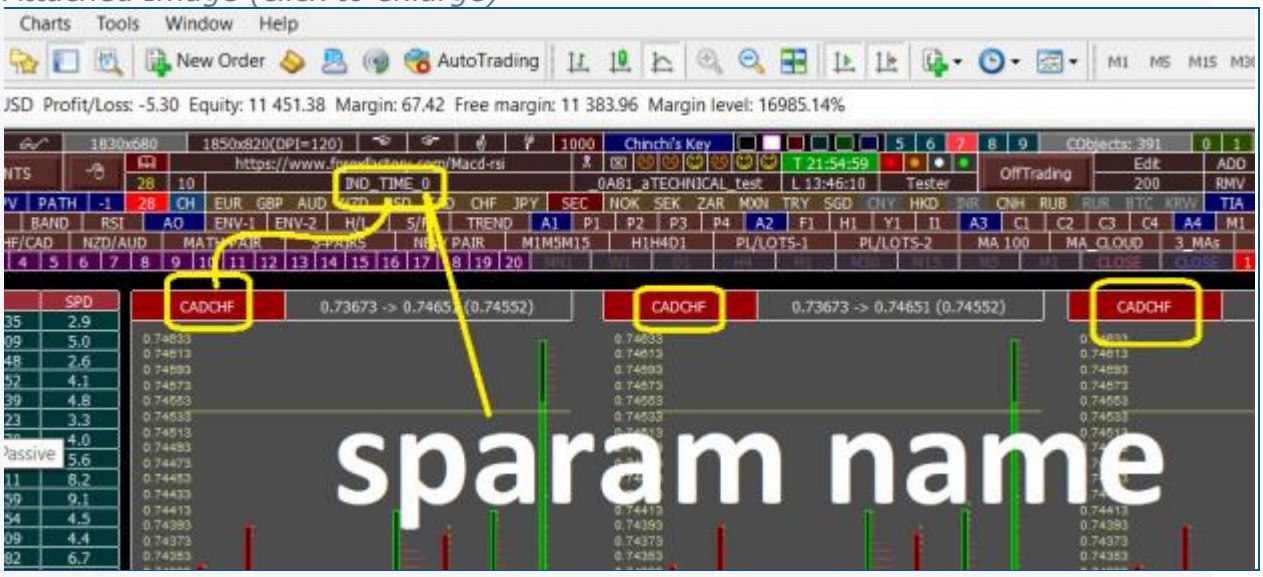
volume left, while,,,, price crossings right.
red color then **aqua** then **brownish red** then **yellow**

How can we change the symbols in PROFILE for 4 pairs?

Attached Image (click to enlarge)

THE Same prev procedures,
IN OTHER WORDS click on sparam starting with name "IND_TIME_ "

Attached Image (click to enlarge)

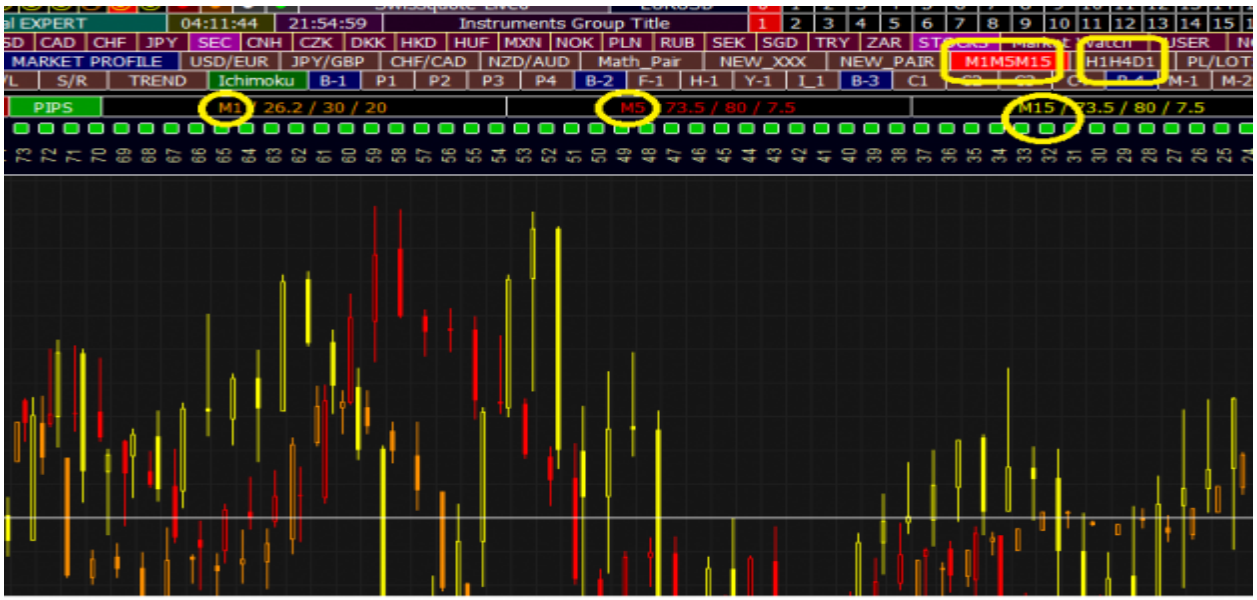


.....
if price of new day go above red area, then price break last high, get Buy. Or at least do not sell , just wait two or three days.

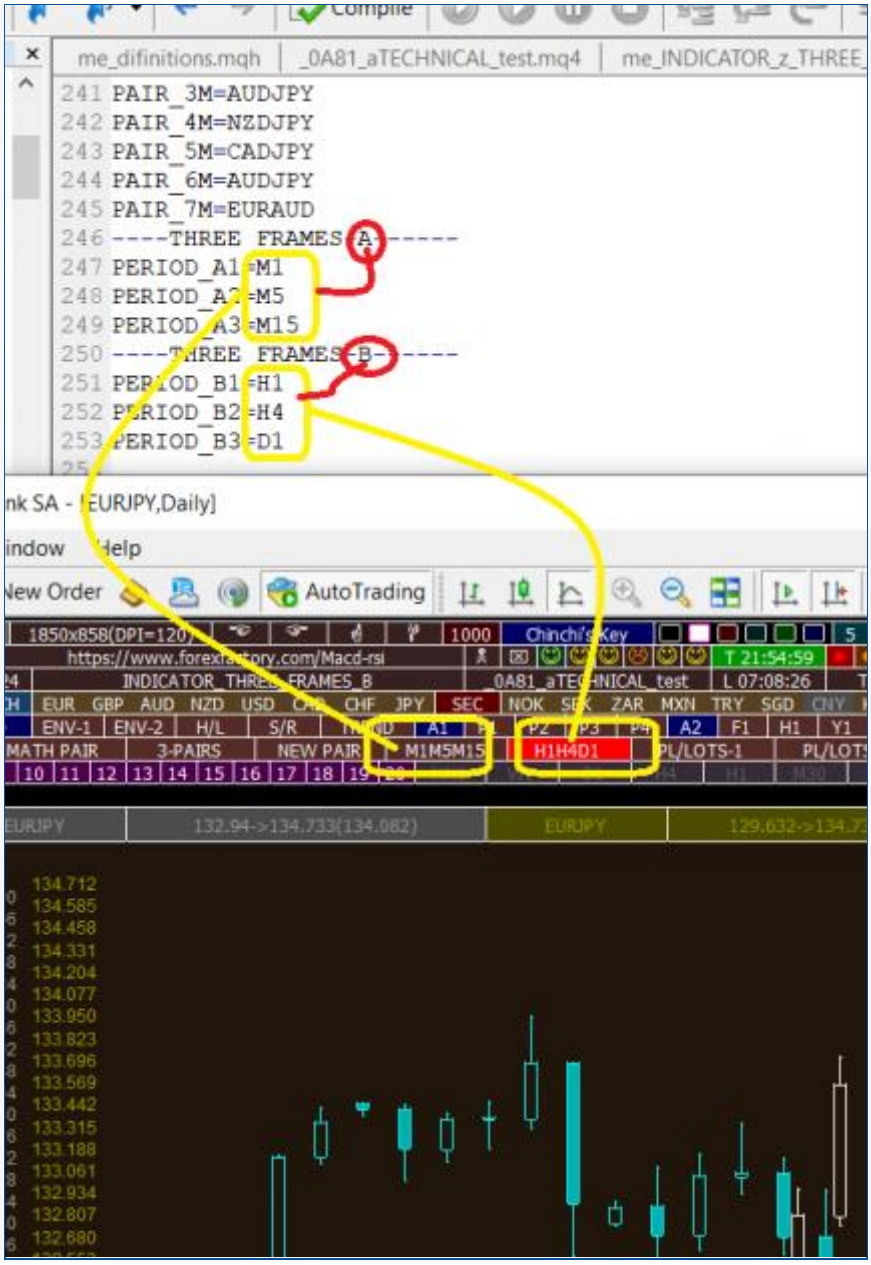
Attached Image (click to enlarge)

pleasedo not use price-volume-profile for any frame **except DAILY.**
and not allowed here discussion of any frame except **DAILY** for **PROFILES** three buttons.

Compound 3-Frames for single pair



both **two***three frames* options
Attached Image (click to enlarge)



New Pair

new pair chart even if it is not available on your terminal.
for example **EUR.ZAR**
of **ZAR.MXN**

Attached Image (click to enlarge)

F

equation used:
YYYXXX=YYYDDD/XXXDDD

if:
XXX=EUR
YYY=ZAR
DDD=USD----Dominating currency
then:
YYYDDD/XXXDDD = **EURUSD/ZARUSD** = EURUSD*USDZAR=**EURZAR**

NEW_PAIR to be set in default
Completed 99.99%
Attached Image (click to enlarge)

=

Composing **new pair chart.**
Assume you trade **GBPZAR** with **WTS** of I*nteractiveBroker* and you you want to utilize easiness of MT4 for technical analysis.
generate data from **dollaric** pairs (GBPUSD+USDZAR)
GBPZAR=GBPUSD*USDZAR (multiplication pair)
Attached Image (click to enlarge)

0

3 Pairs

Quoting phuclockbs

Dear Al-Otaibi, what is the difference between THREE_PAIR_1 and THREE_PAIR_2 ?

look at the picture, we know that AUDJPY was stronger than EURJPY and EURJPY **LAST PERIOD(last 50 days)**
% is more accurate gauge than pips.
even GBPJPY moved by more pips!

Attached Image (click to enlarge)

THREE_PAIR_3 :
Now scaling of all three pairs are **100%-dependent**
while for **THREE_PAIR_1** it is totally **independent**, (like three charts above each other)

Attached Image (click to enlarge)

Range

"**RANGE**"
It shows daily(*or chart frame*) range in pips or percentage for HL(candles lengths) and CO(candles bodies) modes

others called ADR or ATR

RANGE - RED HL pips
RANGE - ORANGE CO pips
RANGE - BLUE HL %%
RANGE - AQUA CO %%

Attached Image (click to enlarge)

Percentage **%** is based on **previous day close**

Button display integer value of pips 202 difference but **Tooltips** shows exact pip 202.3

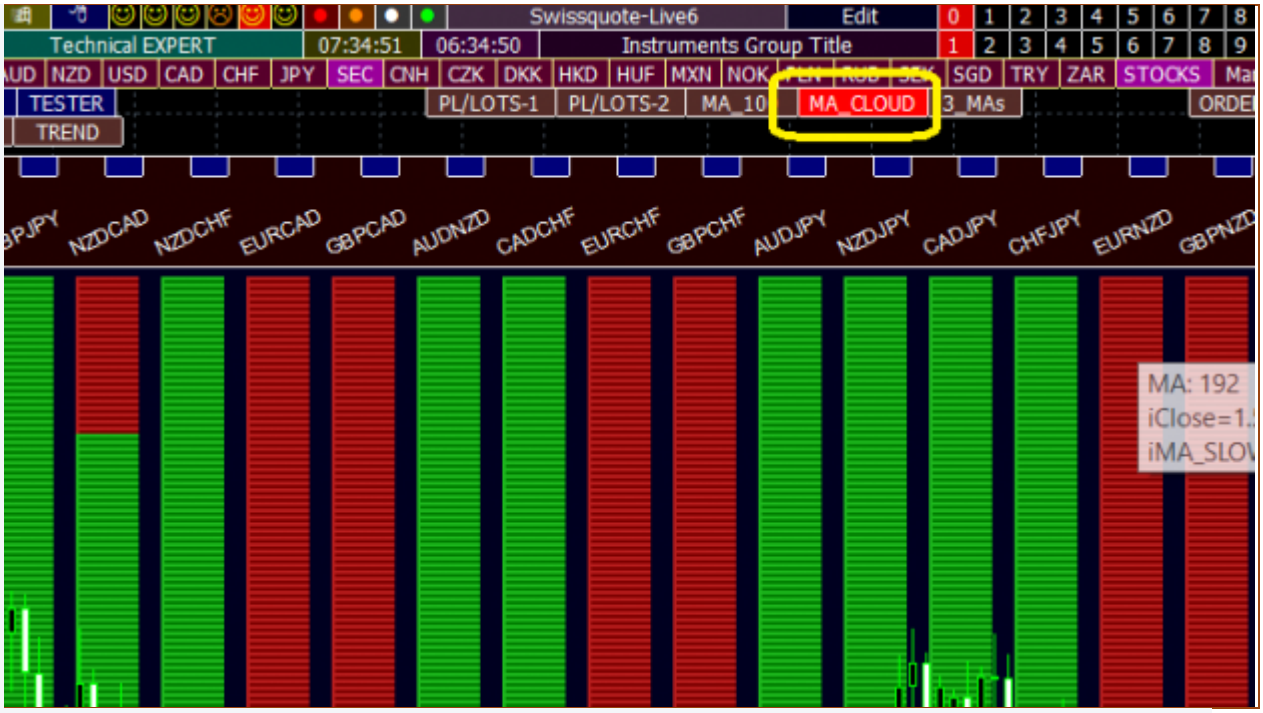
White value mean **j day** candle is green
Yellow value mean **j day** candle is is red

MA Buttons

MA-100 renamed MA-FAST/SLOW
Completed 100% for both red (pips) and orange (%)
Attached Image (click to enlarge)

Bar length is the difference in pips(or %) b/w candle close and its related MA value

Now working on **MA-CLOUD.**
Shows status of all MAs from for example MA-5 to MA-20
Attached Image (click to enlarge)



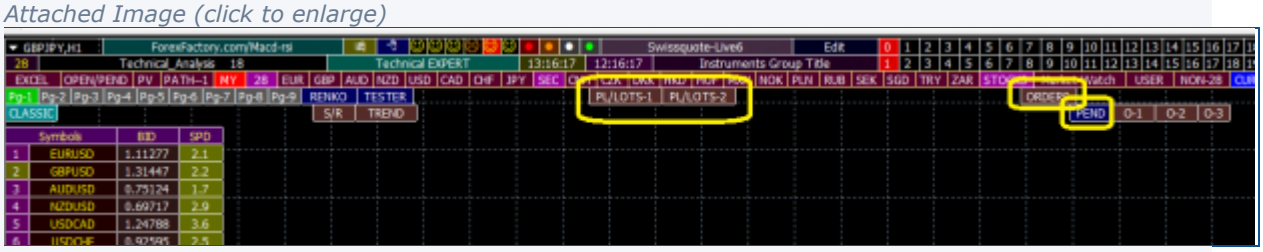
MA-Cloud
completed 100%
all MA from MA-50 to MA-100 are below zero---> all bars are red
Attached Image (click to enlarge)

g

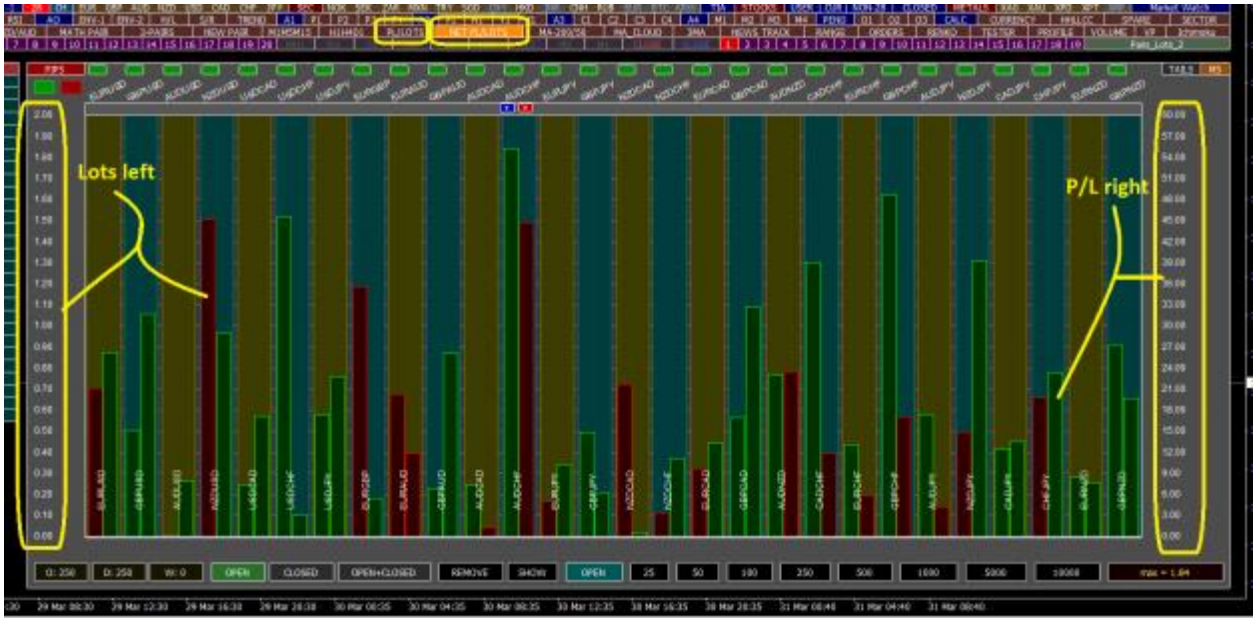
3MA (comparing **three different Moving averages** for all pairs at glance)
Completed 100%
Attached Image (click to enlarge)

Current orders

Attached Image (click to enlarge)



P/L & Lots

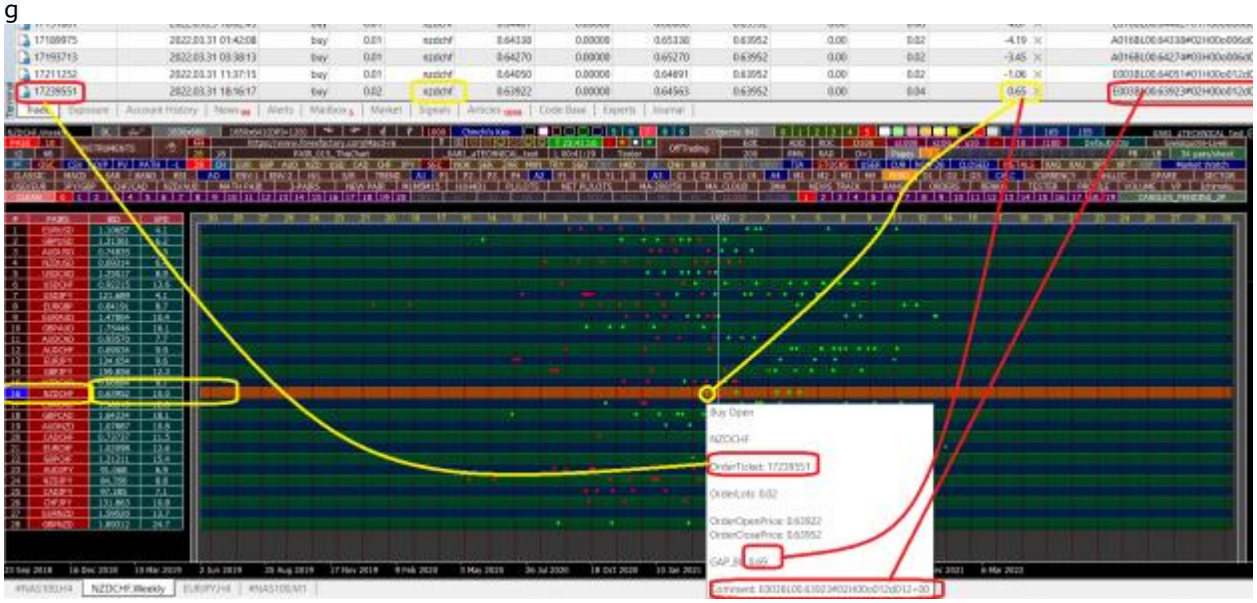


Spatial Orders

pending order
open position P/L in pips
closed positions P/L in pips
shows average price of open
shows average of pending
etc..

Attached Image (click to enlarge)

g



..

Quoting phuclockbs

Dear Al-Otaibi, there is no dot. how can i make it appear? {image}

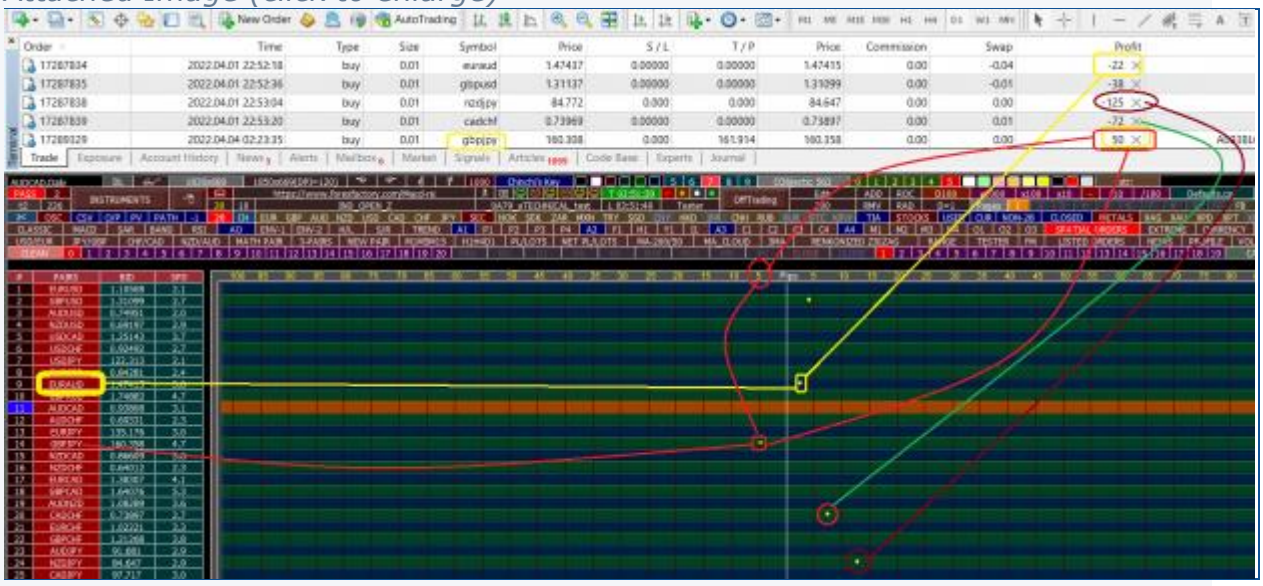
activate open positions
background color will not be **GRAY**

Attached Image (click to enlarge)

0

SPATIAL one of the best things in my live--less time thinking!

Attached Image (click to enlarge)



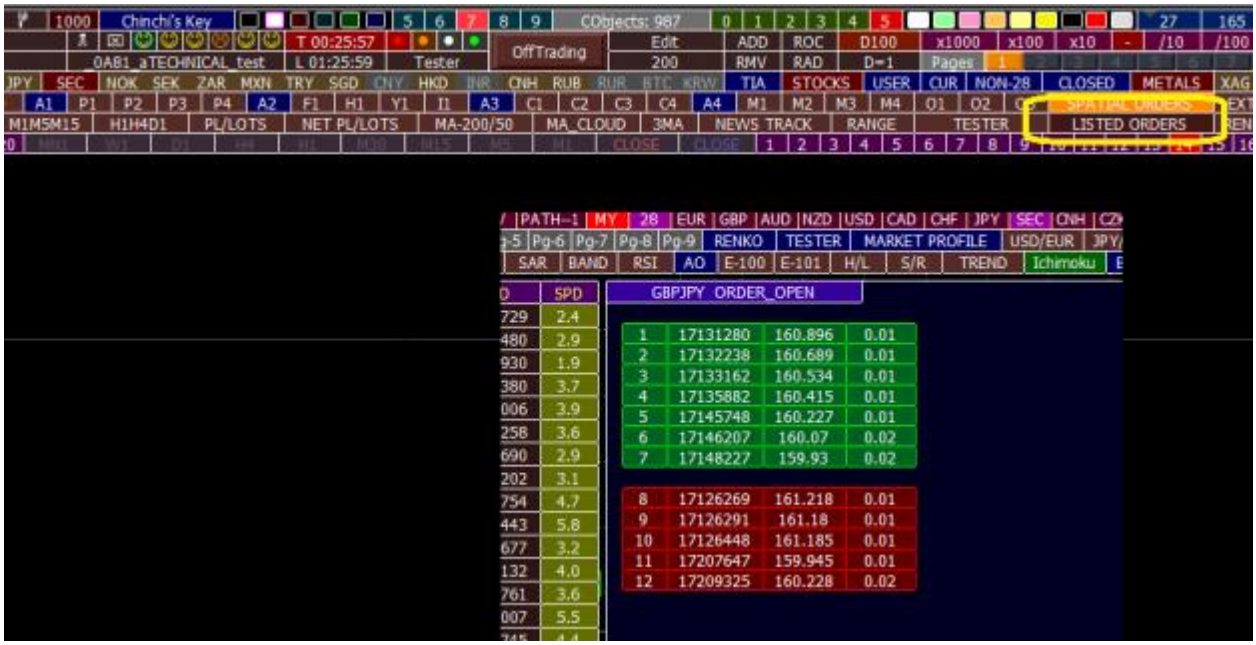
A

all these are very strong 😊 technical points

Attached Image (click to enlarge)

9

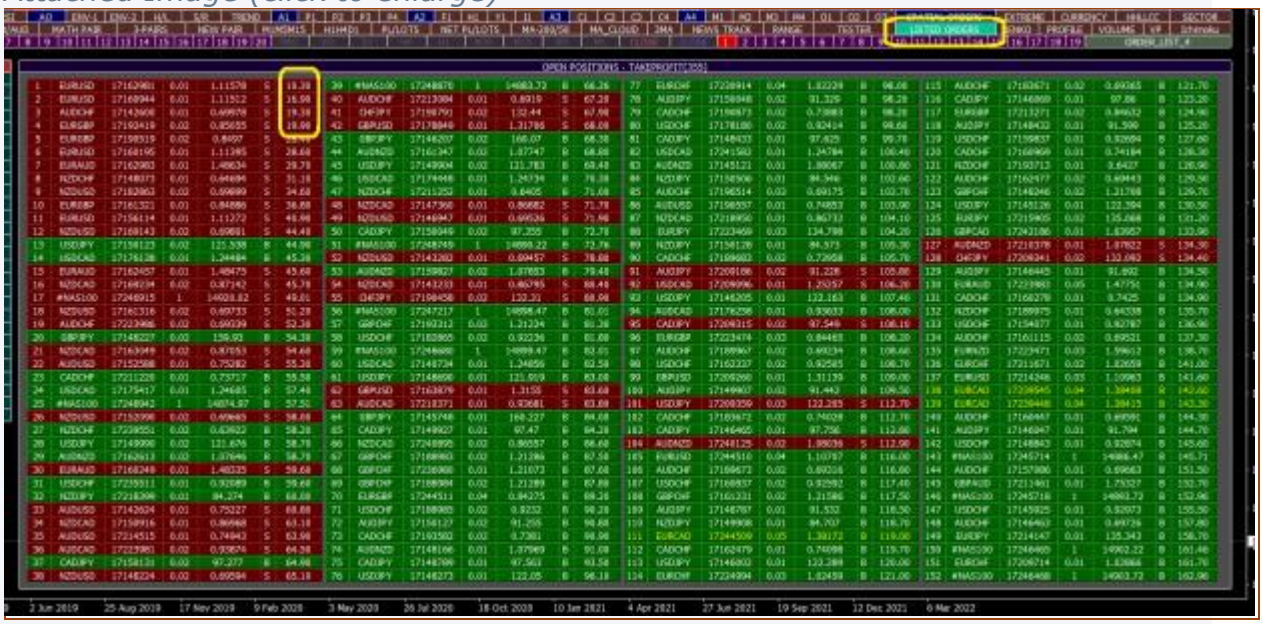
Listed Orders



BLUE part (3rd part)
P/L in pips arranged from best to worst
Attached Image (click to enlarge)

g

4th part completed
TakeProfit part (shows the difference b/w your TP and current price in pips) arranged from the nearest to the farthest,
Attached Image (click to enlarge)



and finally **5th** part: **Stoploss** (immediate check of your nearest SL of existing open orders)
Attached Image (click to enlarge)

LISTED ORDERS is much meaningful

.

.

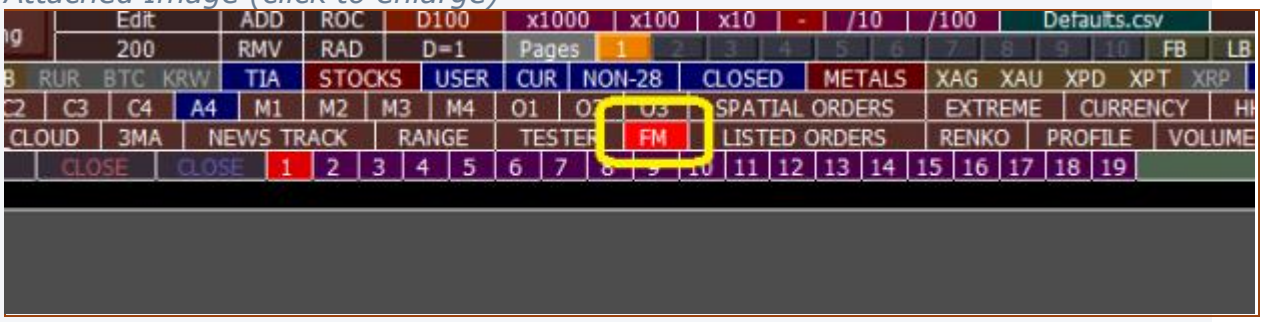
For **MACD** there is **instant tester** results

Attached Image (click to enlarge)

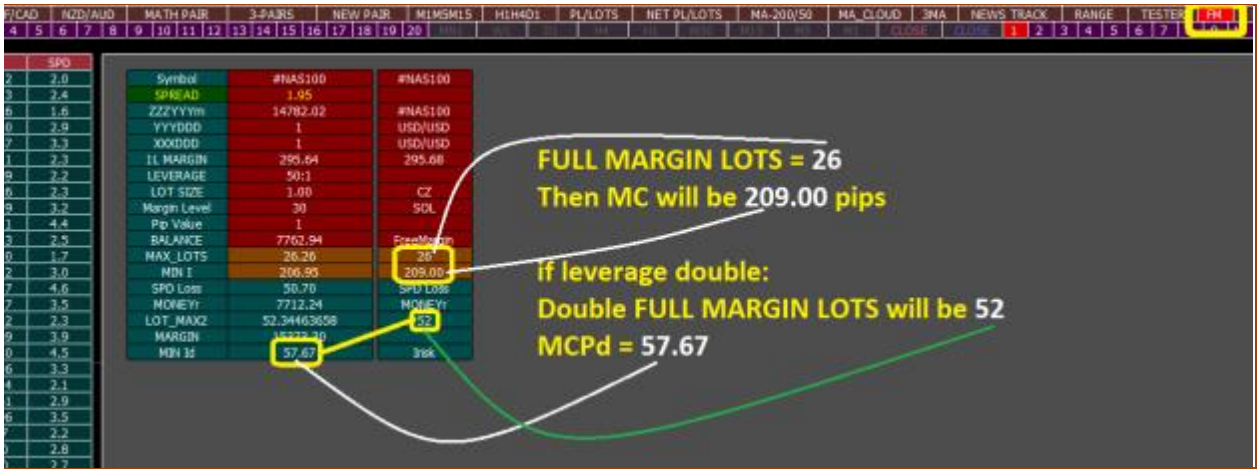
h

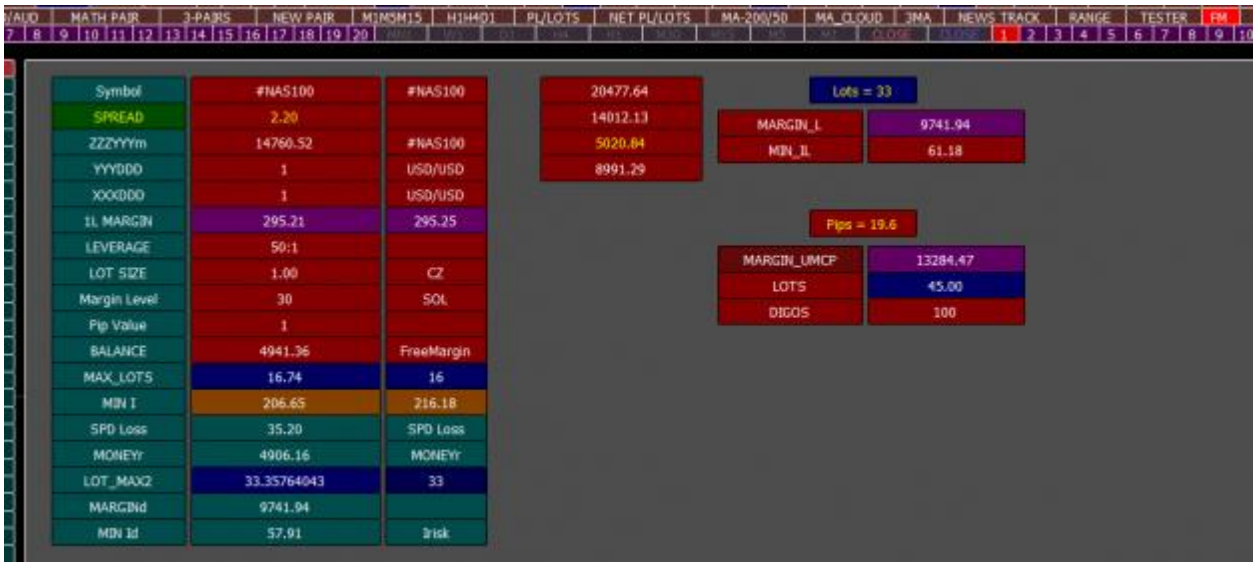
FM

Attached Image (click to enlarge)



it is one of the **accurate** and **smartest** math calculations for **doubling leverage.**
comes under risk management : **extra high risk trading**

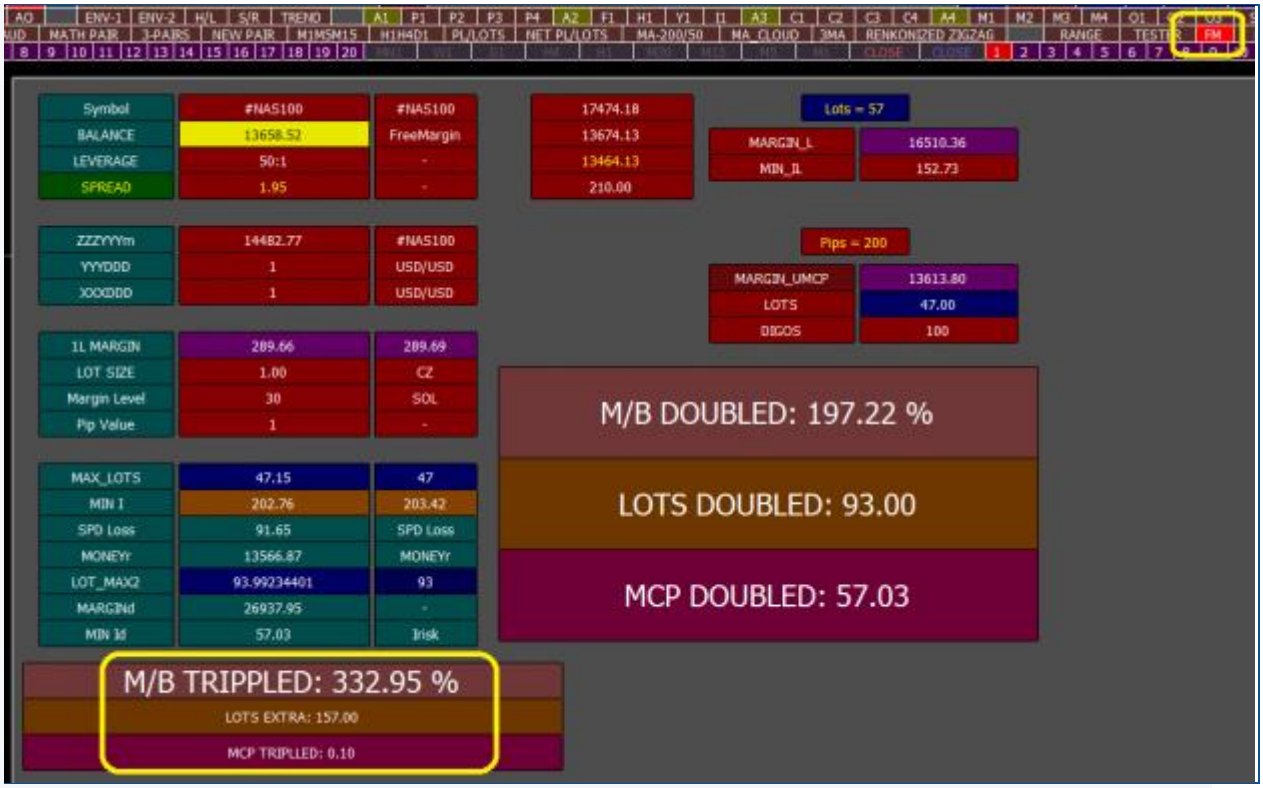




FM will be about the maximum possible lots what make MCP=0 PIPS.

MCP=0;
Extra risk:

Always max possible leverage at extra high risk is **ORIGINAL_LEVERAGE/SOL_VALUE**
Attached Image (click to enlarge)



in other words, if your balance is 10,000 and SOL of your broker is 30%,
then you can trade as if your balance is 33,333.33 ----------> (**10,000**/**0.30**) ----> leverage is tripled (since 1/0.30 = 3.333333333)

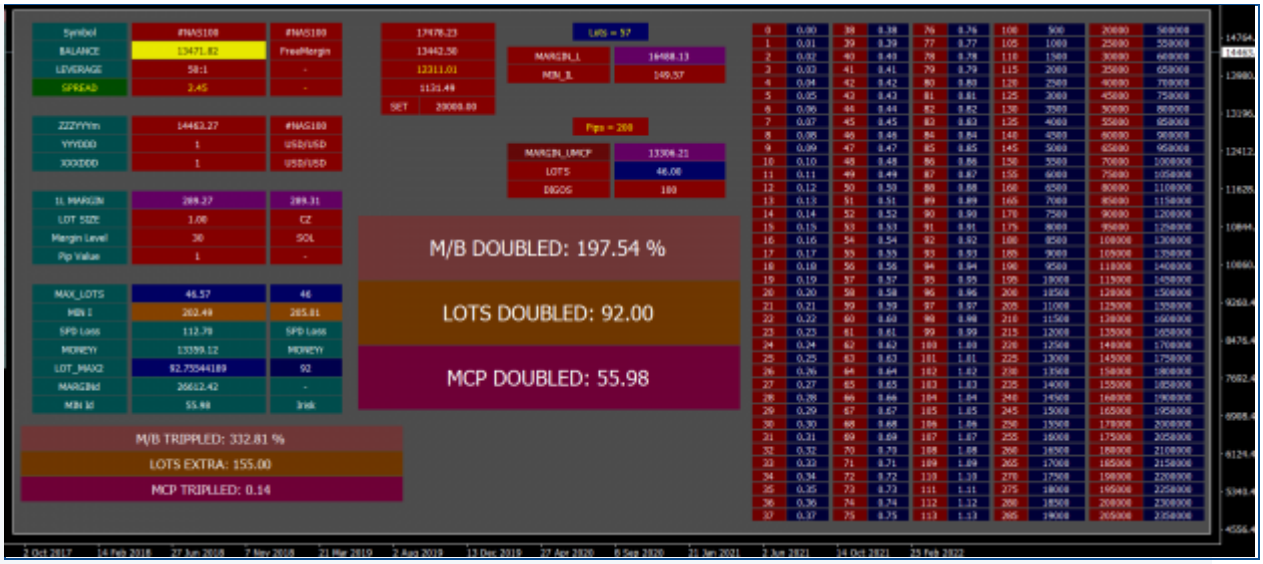
FM ORANGE will be **dictated for price levels each 100 pips** (based on DIGOS --> Enhanced-D-Theory)

five variables have been added for **FM ORANGE** Parameters.
now it is up to you
LINE STYLE
LINE COLOR
PIPS diff b/w each 2 **HLINE**s
make color1 equal to color2, if you need only one color---apply the same steps for **STYLE**s

Attached Image (click to enlarge)

now around 380 **ready** dummy numbers has been added

Attached Image (click to enlarge)

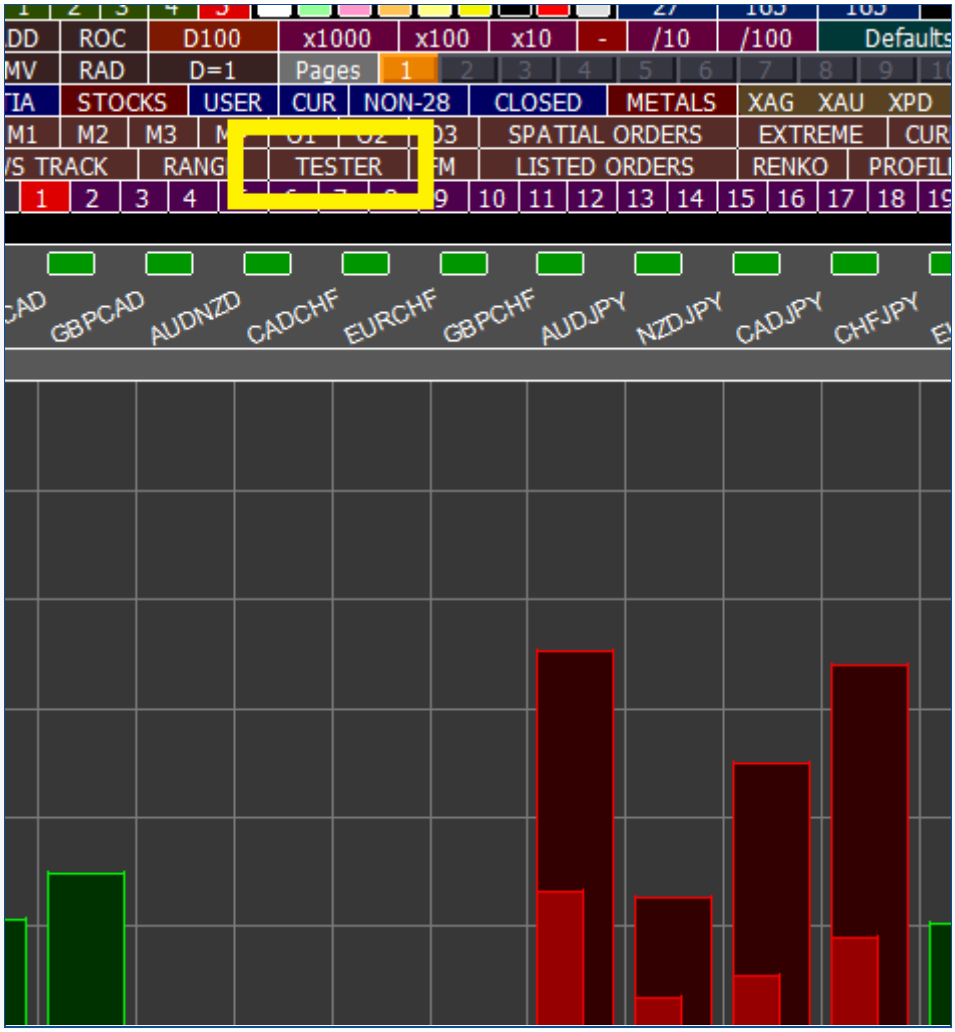


..

Tester

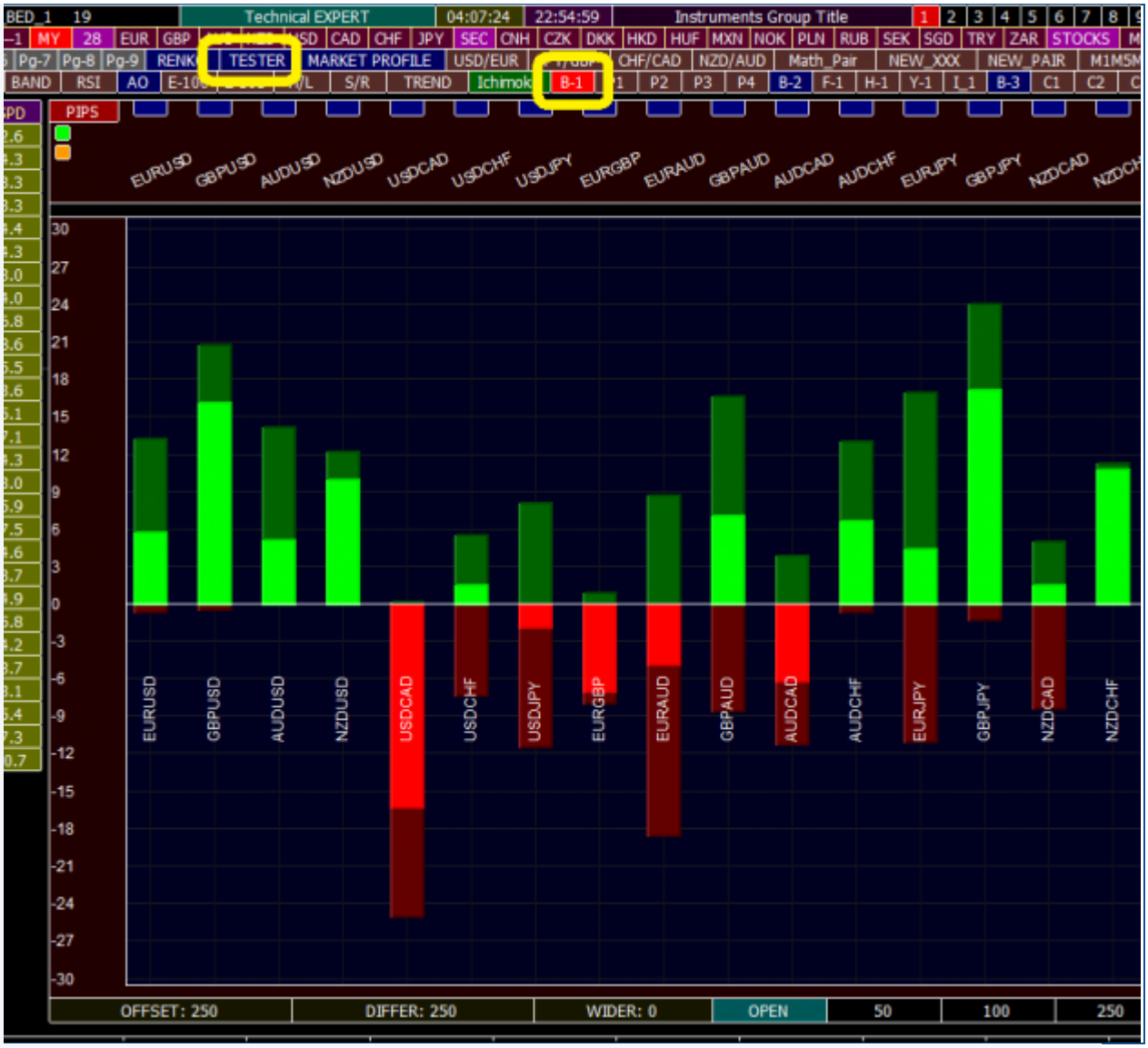
Now working on instant "**TESTER**", based of GRID trading as in Millionaire Expert
(**BackTesting** 28 pairs in less than 1 second)

Attached Image (click to enlarge)



Tester design will be based on **A1**, the clearest candle show
from old version BED-1 = A1

Attached Image (click to enlarge)



If your entry was 10 days ago, without TP, then profit now is 550 USD (will be 10% if your deposit is 5500 USD)

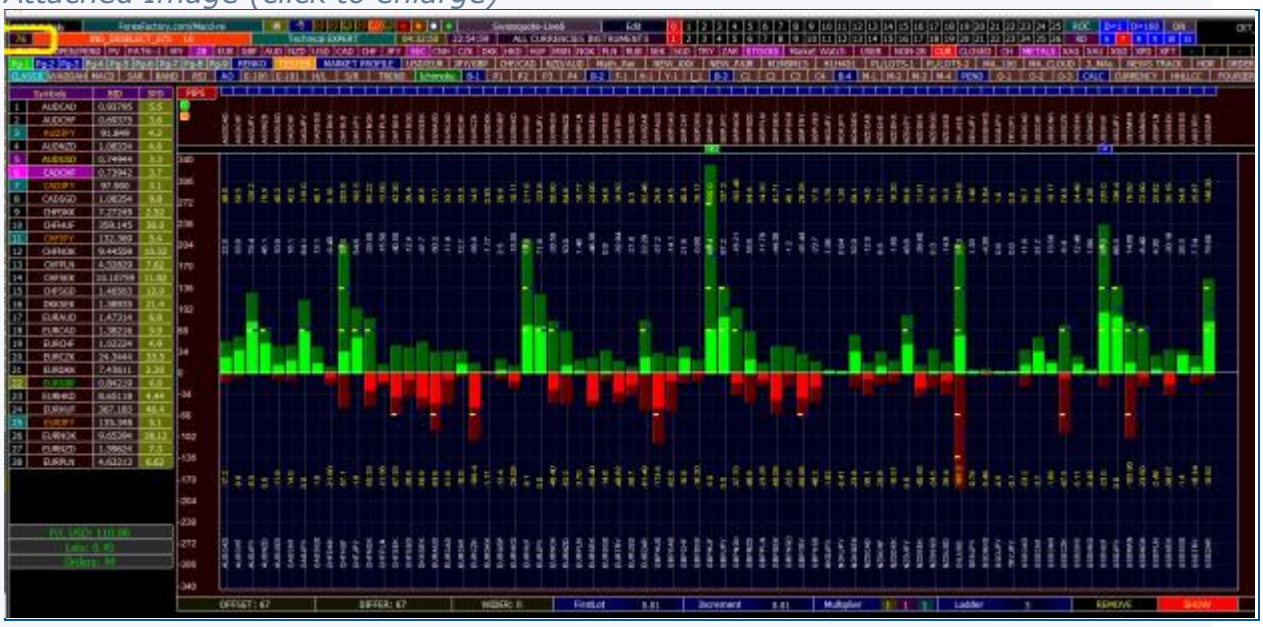
Instant tester

Attached Image (click to enlarge)

https://www.forexfactory.com/thread/post/13954797#post13954797

and if was applied for all currency pairs (76 with swissQuote) for this day only since day open:
profit will be 110 USD.

Attached Image (click to enlarge)

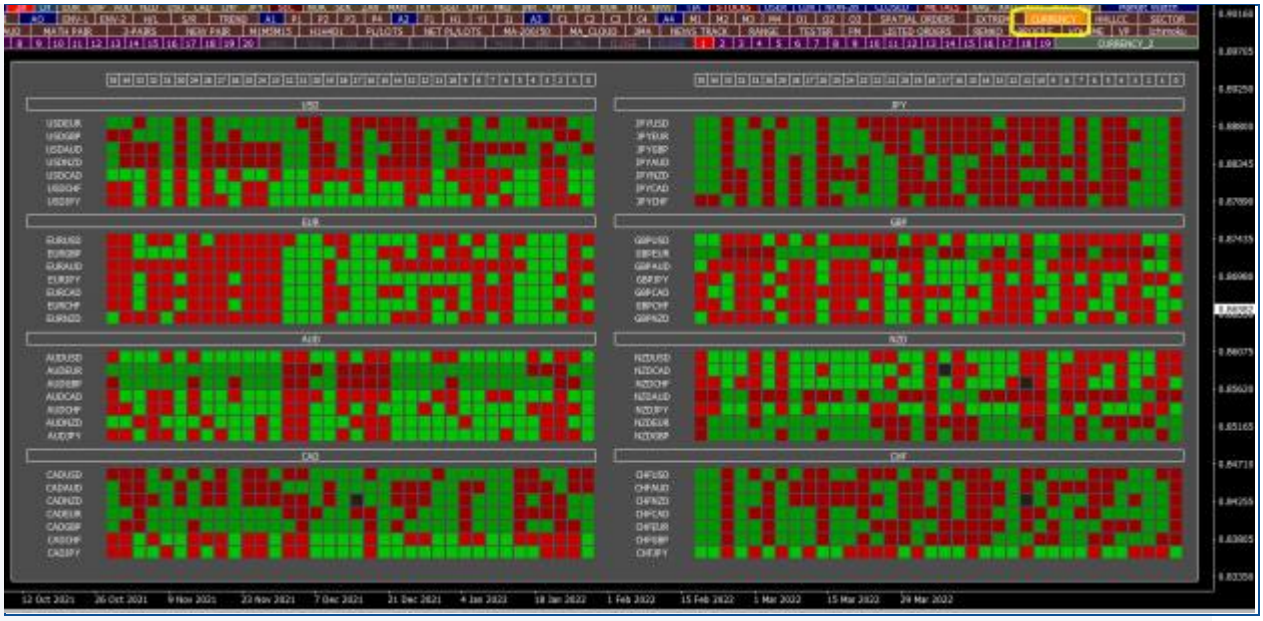


....

Currency

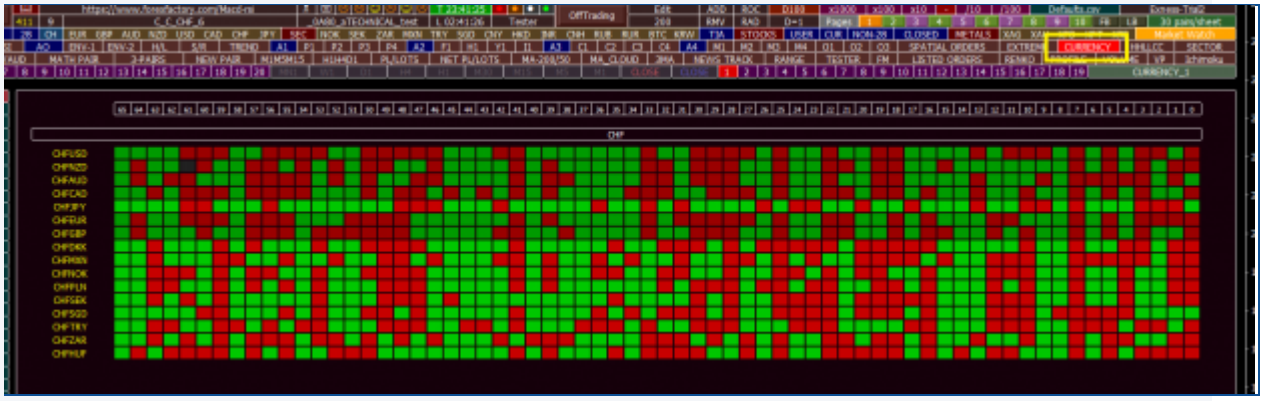
One of my best tools, that i look at everyday for 1 minute after 00:00:

Attached Image (click to enlarge)

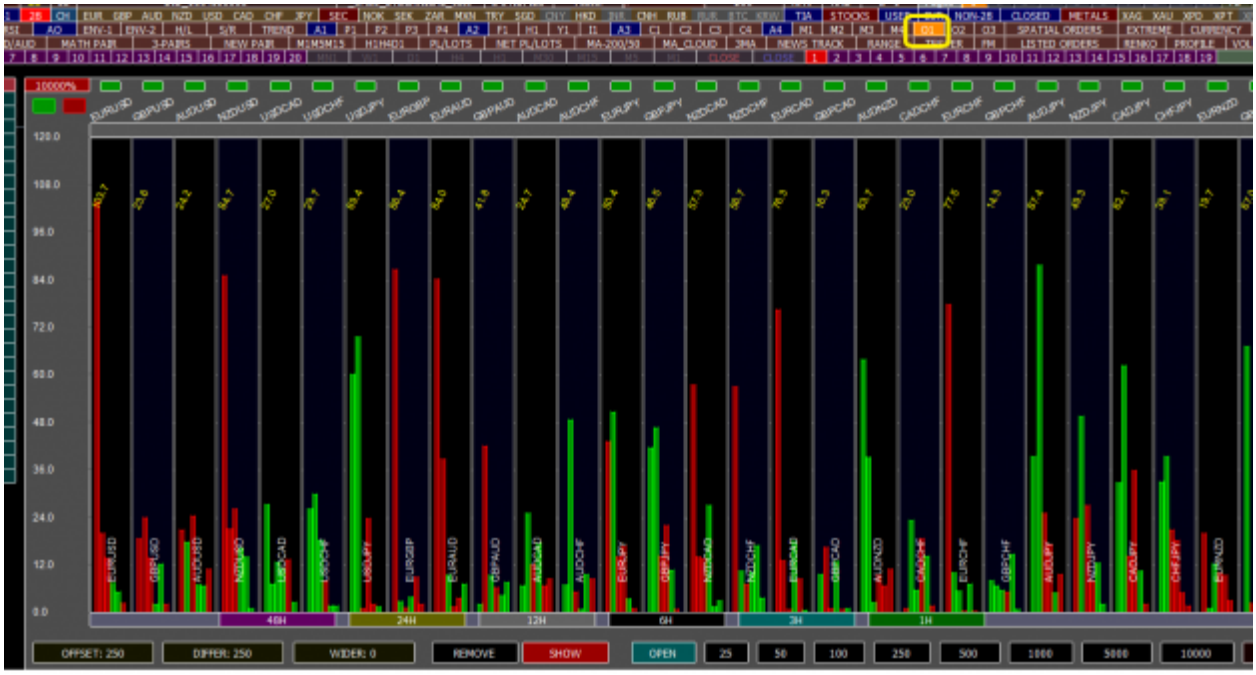


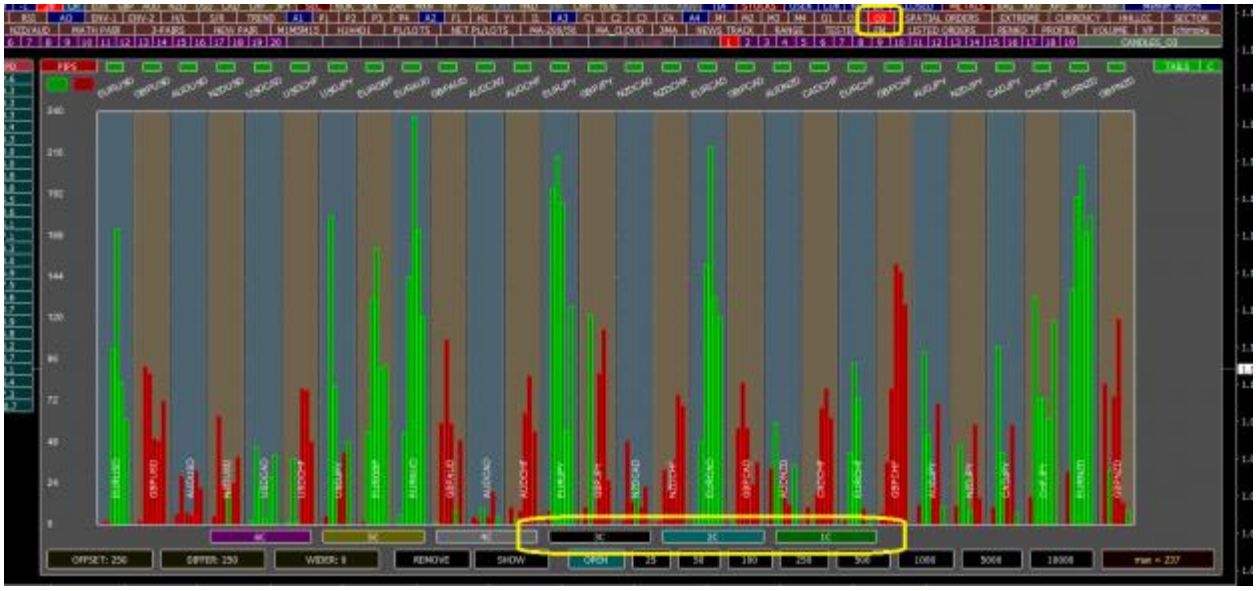
sample below CHF against all its counterparts available with [exness] broker.

Attached Image (click to enlarge)



O1, O2 & O3





Other

Physics basics:
any falling **object** will be supported by the nearst **two** points.

Attached Image (click to enlarge)

This is the best **programming** solution to draw human-eye trend.

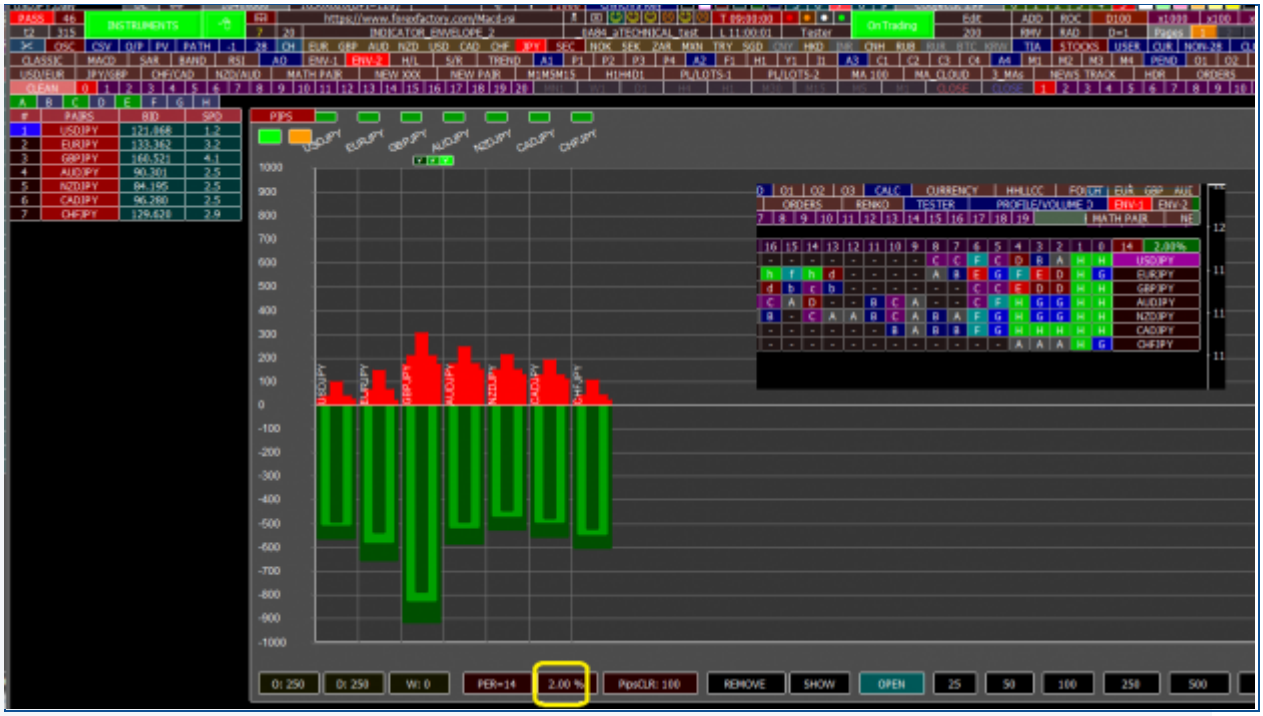
....

it is already available in version with you
n candles the numbers from 1 to 27 om sixth row
Attached Image (click to enlarge)

f...

...

JPY pairs??
Attached Image (click to enlarge)



…

for my mates,
what is the best indicator among what we include yet.

my choice: **F-1**, A1, **A3**, M2, M4, ENV-2

…

you can change frame to see the frame on the corner will change accordingly. (passive element)

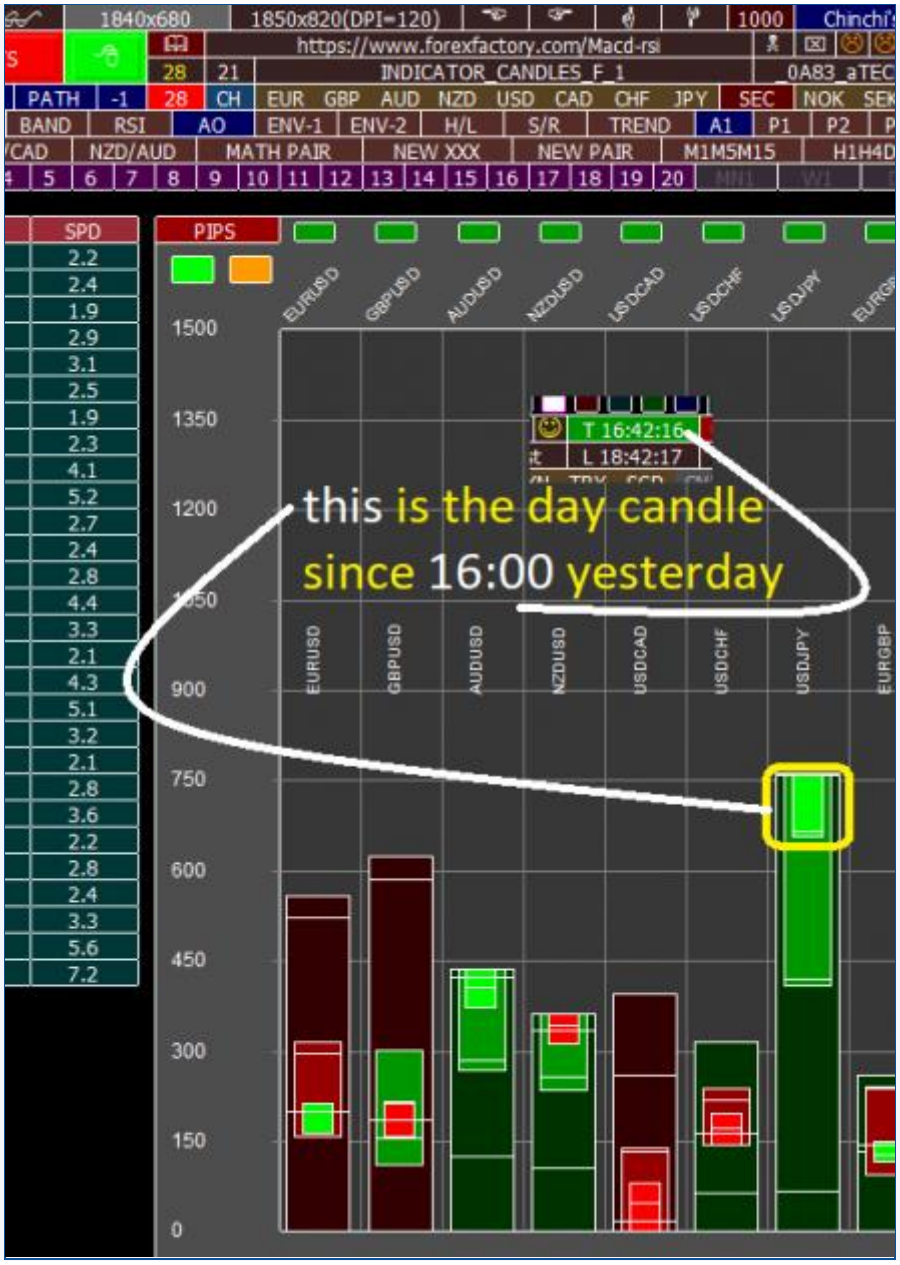
and **F1** is totally independent of the current frame.

regarding D1 is linked to H1, please understand **our definition of the DAY.**

our definition of the day: ***DAY is the last 24 hours, not the last Thursday***

for example now is 18:00, then **day on F1** is the candle drawn from 18:00 yesterday to 18:00 now.

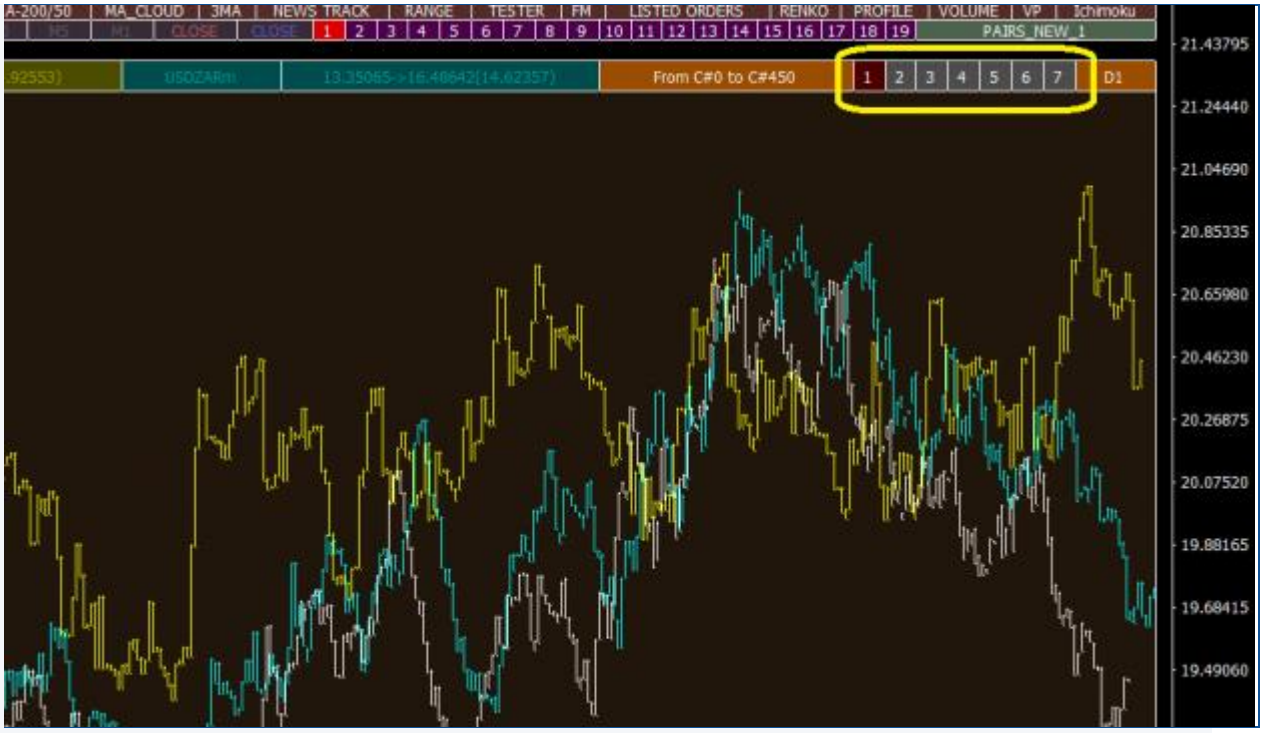
Attached Image (click to enlarge)



that mean day candle is redrawn each hour.(Updated each new hour)

..

much smarter, **7 scales** (automatic)
Attached Image (click to enlarge)


A-200/50
MA_CLOUD
3MA
NEWS TRACK
RANGE
TESTER
FM
LISTED ORDERS
RENKO
PROFILE
VOLUME
VP
Ichimoku
PAIRS_NEW_1
From C#0 to C#450
D1
21.43795
21.24440
21.04690
20.85335
20.65980
20.46230
20.26875
20.07520
19.88165
19.68415
19.49060

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2213311B: Exness-Trial2 - Demo Account - Exness Technologies Ltd - [GBPZARm,H4]
File View Insert Charts Tools Window Help
New Order
AutoTrading
Balance: 0.00 USD Profit/Loss: 0.00 Equity: 0.00 Free margin: 0.00
CLCK HERE TO
REMOVE/ADD CHART

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