

## Contents

1. D-Theory Improvements.....	5
2. MACD's competition .....	10
Rules for Competition .....	12
1) Linear Progress.....	13
2) Diversification .....	14
3) Number of Trades .....	14
4) Normal Runup and Drawdowns.....	14
5) Ave TP for whole Positions .....	14
6) PF Profit Factor.....	14
3. TP/SL Based Margin Level .....	14
1) Some of user Trading Math-Restrains On Trading-1: Margin Level (ML).....	14
2) Some of user Trading Math-Restrains On Trading-2: Margin/Equity %.....	16
3) Some of user Trading Math-Restrains On Trading-2: Margin/Balance % .....	16
4) Macd's Tips to manage Margin.....	16
5) F – Free Margin > 3USD.....	17
4. Risk Management - Risk Design Equations .....	18
1) B-1: Basic Rules .....	19
a) Margin example: M.....	19
b) Leverage vs Margin .....	21
4) B-2: Lots Rule .....	23
5) B-3: Inverse Pips (I)/ Profit Pips (IP) Rules .....	23
6) B-4: Other Rules .....	24
7) How to know your Stop out Level and Margin Call Alarm .....	25
8) Other Risk Related Posts.....	26
9) Risk Sensor (Ruler) .....	28
a) Updated Version – TPV + Ruler .....	28
b) Older Version – Ruler .....	30
c) Older Version - TPV (Total Pip Value -> Risk Sensor) .....	31
10) Sensitivity Button .....	32
5. White Paper - Rules.....	34
1) Rule #0 .....	34

2)	Rule #1 .....	34
3)	Rule #2 .....	34
4)	Rule #3 .....	35
5)	Rule #4 .....	36
a)	Rule #4 Example: phuclockbs.....	36
6)	Rule #5 .....	36
a)	Rule #5 Example: wahdatw.....	43
7)	Rule #6 .....	45
8)	Rule #7 .....	45
9)	Rule #8 .....	45
10)	Rule #9 .....	46
11)	Rule #10 .....	46
12)	Rule #11 .....	47
13)	Rule #12 .....	47
14)	Very-Dirty Rule .....	47
a)	Dirty-Rule Example.....	48
6.	Technical Indicators .....	51
1)	Detailed Explanation for Macd and RSI .....	53
a)	MACD Concept.....	53
b)	RSI Concept .....	54
2)	Indicator Alert .....	55
a)	MACD Alert (BID Box).....	55
b)	RSI Alert (ASK box) .....	55
c)	MACD/ RSI Shift button .....	55
d)	ENVELOPE .....	57
3)	3 Modes Comparator .....	63
a)	ATR Comparator (For stupid people).....	64
b)	Pipvalue comparator (For both smart and stupid people) .....	64
c)	Speed Comparator upon D-Theory (price of the pair reflects its velocity for smart people).....	64
4)	Testing News Volatility.....	69
5)	Tester Button .....	72
7.	Extra Settings by Macd-RSI .....	75
1)	Macd-RSI settings.....	75

2)	Macd-RSI Best Pairs .....	83
3)	Macd-RSI Best Practises .....	83
4)	Macd-RSI Lot Sizing Tips.....	84
8.	Start Trading Settings by Macd-RSI.....	88
1)	Technical MACD & RSI.....	88
2)	Crypto Settings.....	93
3)	Risk Sensor Testing setting.....	107
4)	NFP – Non Farm Payroll .....	109
5)	More News trading .....	110
9.	Previous Recommendation .....	114
a)	Recommendation 1 .....	114
b)	Recommendation 2 .....	117
c)	Recommendation 3 .....	120
d)	Recommendation 5.....	121
e)	Recommendation 6.....	122
f)	Recommendation 7 .....	124
g)	Recommendation 8.....	129
h)	Recommendation 9.....	129
10.	Macd-RSI go <b>LIVE</b> USD50,000 .....	130
11.	Trading Discussions after Post 6561 .....	131
1)	PL Discussions .....	131
2)	Extreme Cases.....	132
3)	Tough Lesson .....	135
a)	1+2=3 .....	135
a)	MCP Fixed .....	138
12.	Thread General Gifts.....	139
1)	EquityRecorder .....	139
2)	DPI detector Expert.....	139
3)	Spread Tracer Expert.....	140
4)	History Data Automatic download Expert .....	140
5)	Envelope 3-modes Indicator .....	142
6)	Symbol Leverage .....	142
13.	Thread Special Gifts for influential contributors .....	142

2) Technical Analysis Expert .....	142
3) DisplayClick Expert .....	142
14. VPS .....	143

# 1. D-Theory Improvements

<https://www.forexfactory.com/thread/1057803-d-theory-improvements>

I may add D1000, D10000,

=

D1--do not eliminate any digit,

D10-- eliminate last digit of the price **if applicable**

D100--eliminate last two digits of the instrument price **if applicable**.

Example: EURUSD--D100 not applicable, since we all used to ignore last digit(fifth place after decimal point)

EURUSD 1.2134

This is the decimal point

I face new cases regarding instruments with very high prices like **BTCKRW** and **BTCJPY**.

[is D-Theory a stale concept??](#)

definitely **NO**. it is very very crucial in comparing b/w instruments speed and pip values.

**BTCKRW** price for example is now above 30 million, and the pair usually **without** decimal point, only long integer price with almost all brokers.

so iam thinking to add **D1000**.

Now **BTCKRW** price is **37,654,321**

let us compare it to EURUSD or better to GBPNZD??

PV = PipValue

PV of 1 LOT BTCKRW is 1 KRW (since KRW is the pair **quote** currency-----BTC is the base currency)

YYY=BTC

XXX=KRW

**DDD=USD**--->Account **Dominating** currency

converted to USD:

PV of 1 lot = **XXXDDD = KRWUSD**

We know ffrom basics of elementary math that:

$A/B = 1/(B/A)$

Therefore:

$KRW/USD = 1/(USD/KRW) = 1/USDKRW$

So: PV of BTCKRW is the reciprocal of USDKRW price.

USDKRW now is **1114.7637**

therefore PV of BTCKRW =  $1/1114.7637 = 0.000897005$  **USD**



so:

1) if BTCKRW moves from 37,654,321 to 37,654,322 your P/L is 0.000897005 USD.

therefore:

2) if BTCKRW moves from 37,654,321 to 37,654,331 your P/L is 0.00897005 USD.

3) if BTCKRW moves from 37,654,321 to 37,654,421 your P/L is 0.0897005 USD.

4) if BTCKRW moves from 37,654,321 to 37,655,321 your P/L is 0.897005 USD.

5) if BTCKRW moves from 37,654,321 to 37,664,321 your P/L is 8.97005 USD.

6) if BTCKRW moves from 37,654,321 to 37,754,321 your P/L is 89.7005 USD.

which of six cases can be compared to EURUSD that we know its pipValue is 10 USD for 4th digit movement by 1 pips??

ans: 5th case?? !! ??

if you play with BTCKRW price, we can understand it more, and most importantly we can compare it to 28 pairs.

price now is: 37,654,321

if you divide it by 10,000 it will become  $3765.4321 = 3765$ ,

you know now if price moves from 3765 to 3766, PV almost around 10 USD --- similar to EURUSD and other 28 pairs. now you can sense it and compare it.

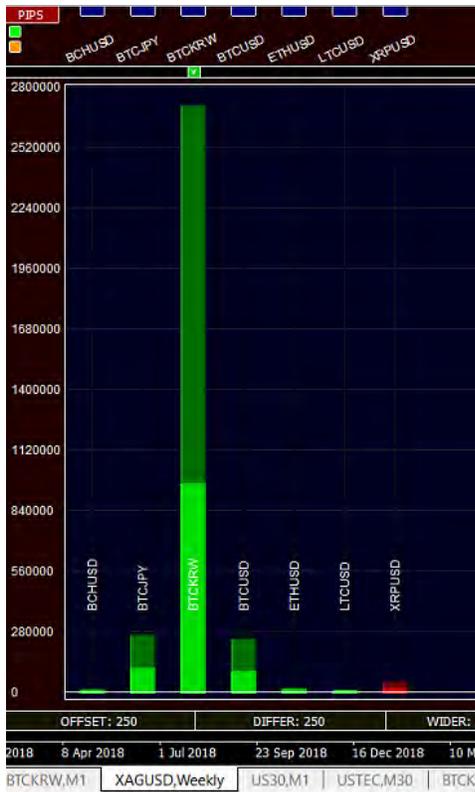
and also speed will be almost similar to EURUSD speed.

take into consideration that if the pair is normalized to 3.765, it is 3 times of EURUSD, so we expect its speed to be also three times!!

I may design **comparatorExpert**

that will help you much in grasping its importance,

look at this picture: which is drawn with 100% accuracy. everything is 100% perfect but can you compare to each other easily? **NO**



assume price is divided by 10,000 ?  
 you will see y-axis max 280 pips instead of 2,800,000 pips!

**matching price digits**

**BTCKRW:** 3 8, 3 4 5, 6 7 8

**EURUSD:** 1.2 3 4 5 6

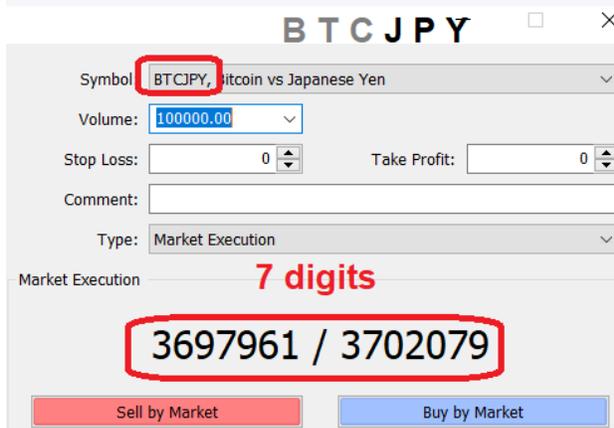
PipValue around 10

for EURUSD PV=10 USD  
 for BTCKRW PV= 8.97005 USD (around 10USD)  
**8.97 is to high extent comparable to 10.0**

**something that you can feel it, sense it, then better follow it.**

the something can be applied to BTC**USD**, BTC**JPY**, US**30**, etc...

now what about the speed? how to compare?



Quote is JPY, then 1 pip value = 1 JPY

1 JPY to USD ----> PV=1/USDJPY

**USDJPY** now around **104.983**

therefore pipValue for BTCJPY is 1 **JPY** = **0.009525351723612 USD**

so:

1) if BTCJPY moves from 3,687,86**1** to 3,687,86**2**, your P/L is **0.00952535** USD.

therefore:

2) if BTCJPY moves from 3,687,8**6**1 to 3,687,8**7**1 your P/L is **0.0952535** USD.

3) if BTCJPY moves from 3,687,**8**61 to 3,687,**9**61 your P/L is **0.952535** USD.

4) if BTCJPY moves from 3,68**7**,861 to 3,68**8**,861 your P/L is **9.52535** USD.

5) if BTCJPY moves from 3,6**8**7,861 to 3,6**9**7,861 your P/L is **95.2535** USD.

6) if BTCJPY moves from 3,**6**87,861 to 3,**7**87,861 your P/L is **952.535** USD.

which of six cases can be compared to EURUSD that we know its pipValue is 10 USD ??

**ans: 4th case?? !! ??**

Therefore the following **RED** digits are almost have the strength of PipValue and may be the same speed.

EURUSD: 1.223**4**5

BTCJPY: 3,68**7**,861

BTCKRW: 37,6**5**4,321

Assume we eliminate Gray digits, the modified prices are (price that sense!!)

**EURUSD: 1.2234**

**BTCJPY: 3,687**

**BTCKRW: 3,765**

YES---last 4 digits of BTCKRW could be considered fractions or redundant

Do not forget our intentions "I may add D1000, D10000" to manage risk in undestandable way, when we have mixed positions of BTCs . Indeces and Currencies.

compare two pictures:  
original-pipettes



modified prices: pip/tripette





prev picture

if you eliminate last two digits of BTCJPY (red 2) and not eliminate any digit from GBPNZD (red 0) ,

their PipValue is approximate to each other ==> are comparable to each other.

both PVs around 1.0

And if you look at vertical red bars, also all 5 instruments are comparable from speed-side. take into consideration each pair specific speed. for example GBPNZD is almost faster than EURUSD by 2

I dont get the purpose of that whole thing, if you are talking about comparison of different instruments and their moves, why dont you just make a %change. There are different prices some with less and some with more digits, but what is your goal? I dont understand.

"Feline207:percentage, no doubt is the most accurate and may unique method to compare, but here we talk about the concept of pip-value comparison, and possible daily range"

assume I ask you to enter both BTCKRW and EURUSD each 50 pip, new order?? how can you determine level of BTCLRW??

## 2. MACD's competition

#Post 4661

wh can be "the master of the market"

after deep thinking for several days, i decided to held thread-contest on monthly-basis, strating from April 2021.

you make miracles if you were thewinner for consecutive months.

first month the rewards for fist 4 winners are:

- 1st: 400 USD
- 2nd: 300 USD
- 3rd: 200 USD
- 4th: 100 USD.

then the second month the same rewards except, when one winner of April win in May, his reward will be **doubled**.

assume blamshakk win in April, 3rd rank with reward 200 USD. and next month he was the 2nd in rank with 300 USD. this 300 will be **doubled** to 600.

if trader win also in third month, reward will be **trippled**.  
if he win in the 4th month, he deserve BETTER SITUATIONS

do you when win in April 500% and was the best are you the winner?

ans: may be YES, may be NO.

Justice expert determine the winner. you will have this expert and will know your grade continuously.  
**this** expert take into consideration DrawDown-Diversification, MCP etc...

**JusticeExpert** determine the winner  
winners are determined **automatically**.

it is our honor to meet all here without these things

first time i think to held contest, when I notice no one care for D-Theory.

so no problem to loss some money to raise concise knowledge level and spread it.

D-Theory is a great solution for many probable problems.

also another advantage for this contest to enforce trader to trade according to good trader habits. for example any trader follow stupid way to get the maximum % , he will loss, since any trader exceed **74% in one month** will be kicked out of contest. JusticeExpert give him **0 marks out of 100**

**JusticeExpert** fatal case say: when the trader profits exceed 74 or below 23 in **April**, he will loss (grade 0 out of 100%) and also will be **deprived** from **May** contest, and can not start again till 1 June.

**JusticeExpert** say: this is a **player** not a trader.

I already mentioned here six weeks ago the 6 good habits for any successful trader:

- 1) linear progress
- 2) diversification
- 3) acceptable DD
- 4) ETC . .

Abryan: but can we use the EA like few hours in asian session, then start again in London then up to half of New York sessions only everyday?, like we want to use the EA on how we see when the markets moves? or we need to use the EA continuously 24hrs/5days?

Macd: not a must using this expert.

anything related to trading is upto you--using **this** expert or **manual** or **another** expert.

what is very important is six conditions 1) linear progress 2) diversification . . etc...

## Rules for Competition

Update:

Post #7345

### 1) Profit/Loss % issues (marks: 0 out of 100)

--1-A) no grade for this part (0 out of 100)

-----but at the end of the month your profits must be greater than +23.6% and less than 161.8%  
-----you will notice after month that: we grade "how you reach to your target" not "how much you earn"

-----do not be surprised if the first winner profits is 50% while your profits are 151% and find yourself in the 4th rank.

--1-B) if your profits are less than 23.6% you are qualified/eligible for May-Contest unless you violate rule (1-D) if the rule (1-F) is not satisfied.

--1-C) if your profits are greater than 161.8 % you will be deprived from May-Contest if the rule (1-F) is not satisfied.

--1-D) your drawdown must not be less than -38.2% at the end of the day(for this month) according to your terminal time --calculated at 00:00

--1-E) if your drawdown is less than -38.2% at the end of the day at 00:00 , then you will be deprived from May-Contest if the rule(1-F) is not satisfied.

--1-F) risk or bonus rule-- will be explained in detail in separate paragraph.

----- this rule is like the joker in your hand,

----- if you satisfy this rule, then if you violate +161.8% or -38.2%, you can continue competition in the next-month contest.

----- but if you avoid rule (1-C) and rule (1-E) status, you will get more bonus(or even minus) marks added/subtracted from your final grade.

### 2) average TakeProfit issues (marks: 23 out of 100)

since I failed up to this moment to complete Contest-Automatic-Evaluator:

--2-A) for April Contest only: AvgTP calc will be very simple. just total account profits during the month(contest period) divided by total lots pip value.

--2-B) when you get avgTP of 23 pips or above you will get **full** mark for this part 23 out of 23.

--2-C) if your avgTP is below 23, your avgTP will be your marks, and you may get negative marks if your avgTP is below 0.0

### 4) Diversification (marks: 15 out of 100)

--4-A) by the end of the month you have to trade 15 pairs at least to get the full mark for this part which is 15 out of 15 if the rule (4-C) is satisfied

--4-B) it is not necessary to trade them at the same time, you can trade one or two pairs each day if you like. it is up to you.

--4-C) to account for each pair, you must trade at least 0.05 lots on that pair to get that pair full mark 1 out of 1

--4-D) but if you trade only 0.04 lots, your mark will be 0.8 for that pair ( $0.04/0.05 * 1 = 0.8$ )

--4-E) do not miss these easy marks.

--4-F) if you trade only 7 pairs, your marks will be 7 out of 15 if all are 0.05 lots or above

--4-G) if you trade only 7 pairs, each one of them is above 0.05 lots, but one of them is 0.03 lots, your mark will be 6.6 out of 15

--4-H) I always recommend for single position very low lots, like 0.01 lots

mind can not imagine negative MCP. it is an impossible case.

### 3) MCP issues (marks: 25 out of 100)

--3-A) during the trading whole contest- period, if your worst MCP **all the time** is equal to or greater than 250 pips, you will get full mark for this part 25 out of 25

--3-B) no down-limits, therefore if your MCP is below 250 pips, your mark will be a percentage of

these 25 marks: for each 10 pips, 1 mark will be deducted.

--3-C) for example if your worst MCP at any moment is 200 pips then your marks will be  $15 - (250 - 200)/10 = 25 - 5 = 20$  out of 25

### 5) DD (marks: 17 out of 100)

--5-A) per rule (1-E) you will be deprived from MAY-Contest if your DD at the end of the day at hour 00:00 is below -38.2% if rule (1-F) is not satisfied.

--5-B) you will get full mark for this part if your DD is equal to or greater than -23.6%

--5-C) but if your DD is between -23.6 and -38.2% , you marks will be calculated based on percentage for (14.6%/17 marks).

--5-D) for example, if your DD is 30.9% then your marks will be  $17 - (30.9 - 23.6) * 17 / 14.6 = 8.5$  out of 17

### 6) Linearity(marks: 20 out of 100)

--5-A) only for April-Contest to **simplify** matters, it will be calculated based on weekly close.

--5-B) we have 4 weeks contest-period.

--5-C) at each end of the week, your P/L% will be calculated.

--5-D) if the 4 values (one value for each one week) are near each others, you are a "linear-trader" without jumps.

--5-E) .. LATER

--5-F) ....

--5-G) ....

### 7) Rule (1-F)

--7-A)

--7-B)

--7-C) ....

Old Posts: (Regarding Competition)

#### 1) Linear Progress

The mark system will be illustrated later but the heavy weight will be for **linear progress**

just be careful for fatal mistake profits above 74%

usually stupid style-contest give reward for who earn 1000% in month.

But i think me or you or omar will **never** trust those simple-mind-gamblers in live-trading.

Updated: Post #4768

with days you will feel its simplicity.

trust me.

=

correction for winner profit/loss limit

I said b/w +74.4 and +23.6

correction: b/e +74.5 and -23.6

two famous fibos.

since profit% or loss% only **weigh** small portion of total grading system/ if it is within the limits.

**believe or not,** the **first** winner may have a total loss of 10% while the **second** winner has 60% profit.

even though your noy among 4 winners of any month and end month with loss greater than or equal to -23.6%, you can continue in next month.

just avoid fatal mistake: when you earn more than or equal 76.4**1%** -- this red 1 is enough reason to get grade of 0% and be deprived from next month contest.

## 2) Diversification

for example: diversifications weight is 15 point out of 100  
if you trade 15 pairs you will get 15 points if all are profitable (1 point for each pair)  
if there is some pair is losing, you get 0.50 point for that pair.  
if you trade 23 pairs, each pair have 15/23 point = around 0.78 point  
if win 0.78 point for that pair if loss 0.39 point  
if all win = 15 point

## 3) Number of Trades

TP should take higher weight to be against bad trading behaviors, like quick entry.exits.  
if the total average TP of all of your positions profiting and lossing  $\geq 23$  pips--- you get 23 out of 23--  
-and added to your marks.  
and if your average is 22, you get 22 marks  
and so on,  
if you get -5, your mark will be -5.  
is this rule clear,

## 4) Normal Runup and Drawdowns

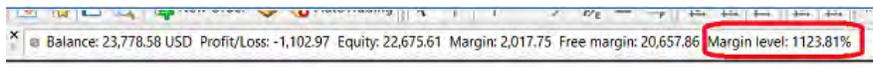
## 5) Ave TP for whole Positions

## 6) PF Profit Factor

# 3. TP/SL Based Margin Level

## 1) Some of user Trading Math-Restrains On Trading-1: Margin Level (ML)

**maziarb:** I want to stop trading when margin level is below 300%, it is now 1123.81 % look at the picture;



**mohamadmd:** do the following steps:

- 1- All 3 SKs---->Green (you may use MaterKey)
- 2- click on BP button. and look at its content untill you see "ML"



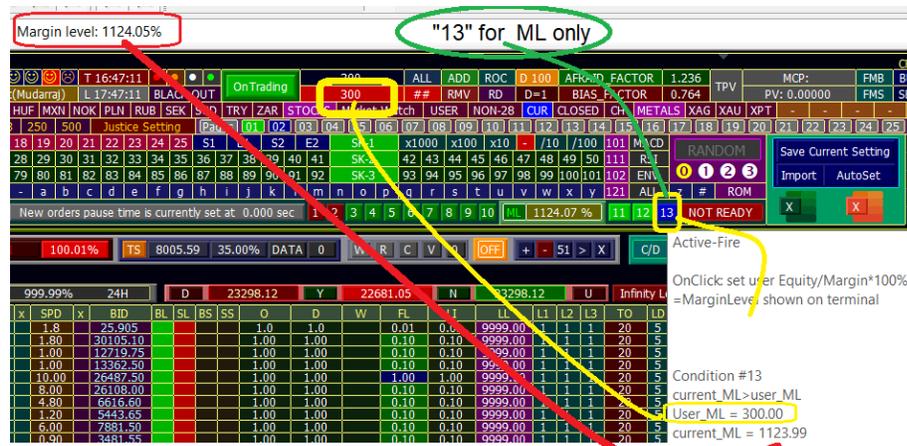
click [here](#) or [here](#) to change b/w 4 stats: BP, MB, ME, ML  
instead of BP

BP = ByPass = ignore any trading math restraints

3- ML is abbrev of MarginLevel.

4- to set your limit at 300, simply make SKs Green, then check that dummy is 300, then click on the box 13.

5- box 13 is dictated for ML.



SKs green----> edit 300---click on "13" box--now your ML = 300%

**maziarb:** I can conclude that when 13 button BGColor is **BLUE** -, mean: we choose ML restraint.

**mohamadmd:** YES, and there are 4 possible color for each button of "11", "12" or "13". and all three buttons follow the same rule in ON state or OFF state.

look at picture: 4 possible colors--first two just future indication of what will happen if you choose ML mode

but the most important blue and red

case one: mode is not ML : Green or Orange

	>300 %	both two not related to OnLineTrading
	<300 %	

---

case one: mode is ML : Blue or Red

	>300	OnLineTradin OK
	< 300 %	Stop OnLineTrading (restraint)

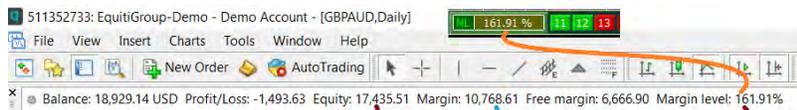
**maziarb:** you mean when "13" is red, no more positions will be opened even if all other conditions are satisfied

**mohamadmd:** Exactly, red-13 means current ML is below your threshold 300% **and that what you want.**

hint:  $ML = EQUITY/MARGIN * 100\%$  ---- opposite/reciprocal to ME that will be discussed later.

**maziarb:** YES, I prove it for my self, picture:

and it will be shown on ML Field button



$$ML = 17,435.51 / 10,768.61 * 100\% = 161.91\%$$

## 2) Some of user Trading Math-Restrains On Trading-2: Margin/Equity %

**Mostafakamel:** i hate mt4 way, ML which is E/M----I feel the opposite M/E is more realistic. when i tell some one i risk 10%, he immediatly understand that, my margin is 10% of my current equity.

**zreboo:** also this option is aviable under button "12"

Be careful, by simple logic, the max possible value that our mind can imagine is 100% = FULL MARGIN

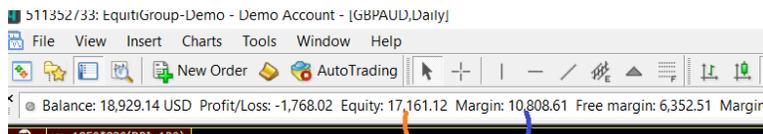
In realtime, this value can not be greater than 100% except when your free margin gets negative.

follow the same steps in post 2952:

--1- select button ME---click on untill you see ME

--2- ME is abbrev of Margin/Equity (Margin divided by Equity \* 100%)

--3- when your equity is 1,000 and you set **userME** at 1%, trading will stop when your margin is 10 USD (1% OF 1,000 USD)--BUTTON 12 WILL BE red.



$$ME = \text{Margin} / \text{Equity} = 10,808.61 / 17,161.12 * 100\% = 62.80\%$$



62.8 < 100  
trading allowed  
BLUE

USER-ME=100=FULL MARGIN

4- you had better to set value not greater than 5%, to sustain in this dangerous market and can breathe during hard murky times.

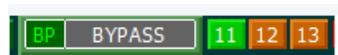
## 3) Some of user Trading Math-Restrains On Trading-2: Margin/Balance %

**zreboo:** and if you want to guage on balance-noy equity--use buton 11 "MB" which is Margin/Balance\*100%

----- activation of ant state out of 4 cancel other three, you can not make them all ON at the same time

----- if you want to continue trading without any math-restrictions just select BP--ByPass math-Restrains

----- look at the picture, no restraints, but **we know in advance**, if we ,in **future**, select ME or ML, trading will be stopped--they are Orange---Orange: is **future** indication.



## 4) Macd's Tips to manage Margin

#Post 2958

Lopuch: Nice. it's already close to my trading style.

So. What I watch in my trading:

1. Profit/Loss current (the first place I look)
2. Margin level (when reached my predefined level - e.g. 500% - begin to close the highest losses)
3. Balance (yes, sometimes, when i will send money home from account, or when I want to please myself).
4. Equity (practically not).

Sum: when my acc. reach predefined (mentaly) margin level, i close highest loses until the margin level is acceptable to me. The other positions remain open, another new position can be opened. If I stopped trading when the margin level was too low, I would have to send new money to the account. This is not necessary, just accept a certain level of loss.

I hope you understand me.

Anyway, excellent work.

Macd:

yes i got your point

but expert only will lstop opening new positions.

wisdom say, give also ample time to close

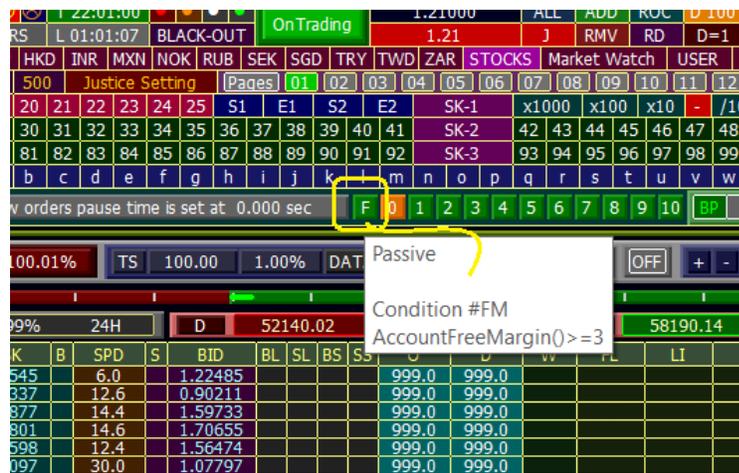
for example ML-user Level is 1000%--stop trading

then when ML drop more to 750% close worst postions, but msnulaly--since TP/SL System close all positions

## 5) F – Free Margin > 3USD

if free margin less than 3 USD ---

another condition indicator has been added. it will not affect trading just an alarming indication



Green: free margin is positive (>3)

Red: free margin is negative (<3)

f

hint: we replace 0 by 3--since these things realized by heart.,

## 4. Risk Management - Risk Design Equations

<https://www.forexfactory.com/thread/1018689-all-in-all-my-experience>

To trade well:

- 1- you should know symbols
- 2- you should know forex math basic rules
- 3- you should know how to pick up the best available broker
- 4- you should master technical analysis
- 5- you show experience as much as possible technical analysis "news events"
- 6- you should acquaint what is going in the world

### A- Symbols used:

**YYY:** Base currency

**XXX:** Quote currency

**DDD:** Dominating or your account currency.

**ZZZ:** (non-currency instrument value, like gold, oil, indicators, stocks, etc..) value

**CZ:** 1 lot contract size

**R:** Leverage

**S:** Stop-out-level

**B:** your balance or equity

**M:** Reserved Margin

**I:** inverse pips

**Ip:** profit pips

**Lots:** given or calculated lots

**SP:** Spread

**P/L:** Profit/Loss of your single position

**Pe:** Entry price

**Pi:** exit price

**d:** price digits after decimal

**r:** number of digits deleted from digits after decimal

hence:

1- for currencies  $ZZZ=YYY$ , therefore  $ZZZYYY = 1$

2- for non-currency instruments,  $YYY=XXX$ , therefore  $YYYXXX=1$

### B-Math Rules:

## 1) B-1: Basic Rules

قانون حساب المارجن M

$$M = \frac{CZ}{R} * ZZZYYY * YYDDD * Lots$$

قانون حساب قيمة النقطة

$$pipValue = \frac{CZ}{10^{d-r}} * XXXDDD * Lots$$

قانون حساب الربح او الخسارة بمعرفة النقاط

$$P/L = \frac{CZ}{10^{d-r}} * XXXDDD * Lots * I_p$$

قانون حساب الربح او الخسارة بمعرفة الفرق السعري

$$P/L = CZ * XXXDDD * (Pe - Pi) * Lots$$

### a) Margin example: M

#Post 769

assume I have an account with only 300 USD.

I decided to enter either GBPUSD or USDCHF---- with 0.27 Lots??

**what is the reserved margin in each case?**

will be proved **1)** using paper and pin---then through **2)** demo account:

GBPUSD R = 500: 1

USDCHF R = 33.33333333333333: 1 😊

for USD CHF calculatio first proved that 300 USD not adequate for 0.27 lot  
0.27 lot needs 810 USD -- to avoid "inedquate money"

so i go to big account to prove number through practise (math = real practise = 810 USD min req to be able to open 0.27 lot on USDCHF!)

Look at pciture:

The screenshot displays a trading platform interface. At the top, there's a menu bar with options like 'New Order', 'AutoTrading', and 'Market'. Below that, an 'Order' window is open, showing a table with columns for Order, Time, Type, Size, Symbol, Price, and S/L. A row is highlighted with a blue background, showing an order for 'usdchf' with a size of '0.27' and a price of '0.91122'. Below the table, account details are shown: 'Balance: 129,449.66 USD', 'Equity: 129,443.44', 'Margin: 610.00', 'Free margin: 128,633.44', and 'Margin level: 15980.67%'. A calculation is displayed: 'MARGIN=CZ/R\*ZZZYYY\*YYDDD\*Lots = CZ/R\*1\*USDUSD\*0.27 = 100,000/33.333333\*1\*1\*.27 = 810 USD'. Below this, there's a 'Market Watch' window showing a table with columns for Symbol, Bid, and Ask. The 'USDCHF' pair is highlighted, with a bid price of '0.91101' and an ask price of '0.91122'. Other pairs like 'GBPUSD' and 'EURUSD' are also visible.

but look for GBPNZD: Margin for 0.27 is less much than 300 USD! it is 71 USD

is that clear??

Math proof on picture

511335752: EquitiGroup-Demo - Demo Account - [US30Roll,M1]

File View Insert Charts Tools Window Help

New Order AutoTrading M1 M5 M15 M30 H1 H4 D1 W1 MN

Order /	Time	Type	Size	Symbol	Price	S / L	T / P
22637036	2020.11.19 09:44:33	buy	0.27	gbpnzd	1.91665	0.00000	0.00000

Balance: 129,407.17 USD Equity: 129,397.66 Margin: 71.48 Free margin: 129,326.18 Margin level: 181028.94%

always the same margin rule whatever is the instrument:

Margin=CS/R\*ZZZYYY\*YYYDDD\*Lots=CS/R\*1\*GBFUSD\*Lots = 100,000/500\*1\*1.32357\*0.27 = 71.48 USD

Trade Exposure Account History News Alerts Mailbox 9 Market 109 Signals Articles Code Base Experts Journal

Market Watch: 00:44:34

Symbol	Bid	Ask
GBPNZD	1.91614	1.91665
GBPUSD	1.32357	1.32360
USDCHF	0.91079	0.91102
EURUSD	1.18500	1.18515

ZZZYYY=1 because pairs of 2 currencies--not stock or index or metal etc...

YYYDDD = base currency GBP against account currency USD = GBPUSD

#Post 2136

## How to calculate the Reserved Margin for any instrument, currencies, metals, indices, stocks etc..

Always the same rule--unique unique unique unique unique unique--any other rule is stupid people rule, concentrate on colors:

Swaddee: my account currency is **JPY**,, I want to enter **GBPNZD** with **3.23** lots, my leverage is **100:1** -- what is the reserved Margin?

-----Skat: my account currency is **USD**,, I want to enter **GBPNZD** with **3.23** lots, my leverage is **100:1** -- what is the reserved Margin?

--zorafx: my account currency is **EUR**,, I want to enter **GBPNZD** with **3.23** lots, my leverage is **100:1** -- what is the reserved Margin?

### All three use the same rule:

$$\text{ReservedMargin} = \text{CS/R} * \text{ZZZYYY} * \text{YYYDDD} * \text{Lots}$$

Swaddee ReservedMargin = CS/R\*ZZZYYY\*YYYDDD\*Lots = 100,000/100\*1\***GBPJPY**\*3.23 = .... (in Yen)

-----Skat ReservedMargin = CS/R\*ZZZYYY\*YYYDDD\*Lots = 100,000/100\*1\***GBPUSD**\*3.23 = .... (in US dollar)

--zorafx ReservedMargin = CS/R\*ZZZYYY\*YYYDDD\*Lots = 100,000/100\*1\***GBPEUR**\*3.23 = 100,000/100\*1\*(1/**EURGBP**)\*3.23 = ... (in EURO)

zorax can **NOT** find in his termianl pair named GBPEUR!! he finds its reciprocal EURGBP.

### Look all three use the same rule

CS: Contract size for currencies = 100,000 unit

for currencies ZZZYYY=1

YYYDDD: is base currency YYY in the pair against your account currency DDD.

## b) Leverage vs Margin

2) #Post 4682

3) **Checking real time leverage** of any instrument has been included in the expert. YOU KNOW SOME BROKERS

before Entry your margin is M1

after entry margin is M2

therefore Leverage R is:

$$R = [CS / (M2 - M1)] * ZZZYYY * YYYDDD * Lots$$

you can check this equation now:

1- open demo account.

2- record Margin--- M1=0 if no previous positions

3- open position on EURUSD for example

4-record Margin after entry

5- apply the rule:  $R = [CS / (M1 - M2)] * ZZZYYY * YYYDDD * Lots = 100,000 / (M2 - M1) * 1 * EURUSD * Lots$

#Post 4697

account leverage i guess they mean the leverage used by most pairs.

for example if equity say leverage is 400:1, they mean the leverage of most pairs, but for CHF leverage is 100:3 =>33:1

and for indices, leverage is 100:1 or 200:1

regarding that excess reduce leverage at the weekends.. that is not true--enter any position at close of friday, and check the **margin**,

after market close you will see **the same margin**, with next week opening you see **the same margin** so no leverage change.

it is their stupid statement. **they phrase meaning using wrong words.**

but what is the **most decisive is the rule  $R = CS / (M2 - M1) * ZZZYYY * YYYDDD * Lots$ .**

I ask one of my buddies here to make separate live account with Exness, and only deposit 10 USD for tests. he gratefully did.

let us check **BTCUSD** real runtime leverage---believe what your eyes see, not what others say. look at picture--no positions-- Margin1 = M1 = 0 USD.

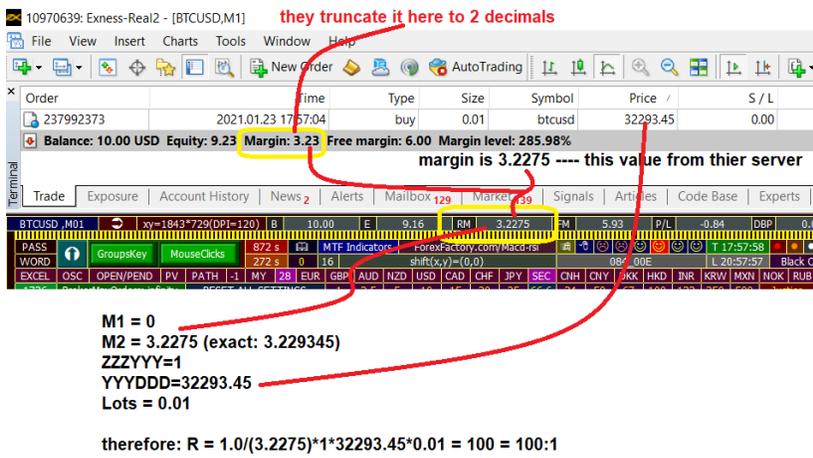


USING DISPLAYCLICK:

IN THEIR DATABASE THEY SAY LEVERAGE IS 100:1  
let us check



RUNTIME COINCIDE WITH THE WHAT THEY SAY 😊



Deep philosophical topics about Leverage and Margin:

according to picture exact margin is **3.227480**

not **3.23**

nor **3.229345** (bitcoin price divided by leverage 100 -- multiplied by lots 0.01)

i already spoke about it 2 years ago in some arabic forums.

why in your broker book they record **3.227480**?



#### 4) B-2: Lots Rule

##### B-2: Lots rules

قانون حساب اللوات بمعرفة نقاط الأمان |

$$\text{Lots} = \frac{B}{S * \frac{CZ}{R} * ZZZYYY * YYDDD + I * \frac{CZ}{10^{d-r}} * XXXDDD}$$

قانون حساب اللوات للفل مارجن

$$\text{Lots} = \frac{B}{\frac{CZ}{R} * ZZZYYY * YYDDD}$$

قانون حساب لوات التهديج على الفل مارجن

$$\text{Lots} = \frac{2B - \frac{R * B}{10^{d-r}} * SP}{\frac{CZ}{R} * ZZZYYY * YYDDD}$$

قانون حساب لوات التهديج لضمان نقاط انعكاس معينة | بعد الدخول

$$\text{Lots2} = \frac{B * ( 1 - S - \frac{R}{10^{d-r}} * ZZZXXX ) * ( I + 2 * SP )}{\frac{CZ}{10^{d-r}} * XXXDDD * ( I + SP ) + S * \frac{CZ}{R} * ZZZYYY * YYDDD}$$

#### 5) B-3: Inverse Pips (I)/ Profit Pips (IP) Rules

قانون معرفة نقاط الانعكاس I بمعرفة اللوات

$$I = \frac{B - S * \frac{CZ}{R} * ZZZYYY * YYDDDD * Lots}{\frac{CZ}{10^{d-r}} * XXXDDDD * Lots}$$

قانون معرفة نقاط الانعكاس I للفل مارجن

$$I = (1 - S) * \frac{10^{d-r}}{R} * ZZZXXX$$

قانون معرفة نقاط مضاعفة الربح Ip للفل مارجن بمعرفة نقاط الانعكاس I

$$Ip = I + S * \frac{10^{d-r}}{R} * ZZZXXX$$

قانون معرفة نقاط نسبة ربح معين P بمعرفة اللوات

$$Ip = \frac{P * B}{\frac{CZ}{10^{d-r}} * XXXDDDD * Lots}$$

## 6) B-4: Other Rules

قانون معرفة خسارة السبريد في حالة الفل مارجن

$$Loss = \frac{R * B}{10^{d-r} * ZZZXXX} * SP$$

قانون حساب المتوسط السعري لصفقات أي أداة مالية

$$avgPrice = \frac{\sum_{i=1}^{nB} PriceB_i * LotB_i - \sum_{i=1}^{nS} PriceS_i * LotsS_i}{\sum_{i=1}^{nB} LotB_i - \sum_{i=1}^{nS} LotS_i}$$

## 7) How to know your Stop out Level and Margin Call Alarm how to know your S with your broker??

Post 6514

you can know:

- 1- when to receive red bar
  - 2- when to hit MarginCall
- both values differ from broker to another broker

```

void OnInit()
{
    print("ACCOUNT_MARGIN_LEVEL = %f",AccountInfoDouble(ACCOUNT_MARGIN_LEVEL));
    print("ACCOUNT_MARGIN_SO_CALL = %f",AccountInfoDouble(ACCOUNT_MARGIN_SO_CALL));
    print("ACCOUNT_MARGIN_SO = %f",AccountInfoDouble(ACCOUNT_MARGIN_SO));
}
    
```

Message: first margin call will happen when ML drops to 30%

2021.03.04 13:15:21.616 phudockbs US30RollWeekly: initialized

2021.03.04 13:15:21.616 phudockbs US30RollWeekly: ACCOUNT\_MARGIN\_SO\_CALL = 30

2021.03.04 13:15:21.616 phudockbs US30RollWeekly: ACCOUNT\_MARGIN\_SO = 100

2021.03.04 13:15:21.616 phudockbs US30RollWeekly: ACCOUNT\_MARGIN\_LEVEL = 97.012

Balance: 551.12 USD Equity: 340.37 Margin: 340.79 Free margin: -0.42 Margin level: 99.88%

with this broker when ML is below 100% you will see red bar

Post 6535

StopOutLevel and MarginCall first alarm

your broker tell you **you will see** red bar color if Margin level is 100% or below with **exness** i think it is 60%, not 100%

with **houseofBorse** i guess it is 120%

28:52 sell 2.33 audusd 0.77835 0.00000 0.00000 0.77815

jn: 505.77 Free margin: -131.62 Margin level: 73.98%

Alerts | Mailbox 196 | Market 131 | Signals | Articles 1004 | Code Base

THE SAME COLOR

SO: 30% CALL: 100%

S: minimum allowed Margin level by this broker

## 8) Other Risk Related Posts

#Post 2064

Meister81

Thank you! 😊 My question is about the leverage, probably it affects more people. My broker offers a leverage of 1:100. Could you propose a "safe" setting for this situation for a 18.000 € account?

I suggested the following settings which you found acceptable (would that be ok for 1:100, too or should I change something?):

BL, SL on  
O, D = 50 and 67 for GBP pairs  
FL, LI = 0.02  
LL = 5  
L1, L2, L3 = 1  
TO = 20  
LD = 5  
TP = 85

Macd-Rsi

this math problem brother,  
tell upon your last years in market: forecast who many orders will be executed? -- just estimation for two weeks--calculate on worst case of course  
worst case is -- all 28 pairs go in one direction - say  $300 * \text{PairPrice}$  pips  
then upon O and D you can estimate total orders for each pair, and subsequently associated lots--then use **unique** rule for margin

**Margin =  $CS/R * ZZZYYY * YYYDDD * \text{Lots}$ .**

it is a math problem.

**ask your self what is the max lot possible for 18,000 EUR----Leverage 100:1**

the rough rule is very simple: (rough due to pairs differ in prices -- then in their RMargin)  
here will assume pair YYYXXX with price 1.00000  
 $\text{MaxLots} = 18,000 / (R) = 18,000 / 100 = 180 \text{ Lots}$

if your forecast much less than 180---- 100% setting is profitable

for all these question: honest answer--study math to accurately get the correct decision and know consequences in advance

TP=85 for save setting---very very very stupid take profit 😊 -- really i can not tolerate it  
it should be say 150 at least \*Pair Price  
from now and on use the language of TP = 300 or 200 or 500 pips! if you choose save setting  
this is the correct behavior of wise traders "normal people"

it is not a complex math

it is only \* + - /

look at prev equations---no since, no cosine, no integrals, no Bessel 😊 equatios

you have 18,000 ---> then your account at worst aggresive entry accpet 180 lot for pair YYYXXX, With price 1.0000

most prices a little bit above one

theredore let us say your account can tolerate upro 150 lot.

**now:**

now almost within 2 weeks 6 orders per pair

then lot :  $0.02+0.02+0.02+0.02+0.02+0.04 = 0.14$

$0.14$  for 28 pairs =  $0.14*(20+8) = 20*0.14+8*0.14 = 2.8+0.12 =$  around 3 lots

3 lots compared to 150 lots- are very very very very save

now **does it give good profits??**

lest us say they reach on average halve of TPs -- some profit - some loss -- but average is +150 pips

$150*3*10 = 150*30 = 4500$  EUR

It is sensible profit--you can feel it in your life

Post #7124

if anybody ask you what is the **strongest part** in this expert or what is the **smartest idea** among tens of functionalities or what us the true **revolutionary** idea.

**answer him:** without hesitation it is **MC** button.



**you will not loss** if you understand 1) yourself 2) **MC** button -- condition#14. profit is guaranteed 100%

Fabricated dialogue b/w [mjsmira](#) and [Erenler](#)

[mjsmira](#): I have 5000 USD. I will activate condition#14 (MC) and will set my MC (user\_MC) at 5000 pips, I will trade **only 28 pairs** with the following setting O=D=25Just, TP=100Just--repeat mode, 0.01 lots FL/L, open orders ladder= 3 or 4,

[Erenler](#): **100% you will not loss your account**--impossible for all 28 pairs to move at the same time in one direction by 5000 pips!! i recommend your for 28 pairs to use 1500 pips instead of 5000 pips!

[mjsmira](#): OK I changed my MC to 1600 pips.

[Erenler](#): I will convince you that 100% you will profit. assume all 28 pairs goes up, it will add sell positions till the MCP is 1600 pips. then no more orders in SELL direction because condition#14 later if there is a new orders it will be BUY ORDERS, since prices drop again then MCP become **above** 1600

any new buy order hedge any one of sell orders==> results n greater MCP

if prices drop more, you may reach full hedge then MCP may be **above** 100,000 pips then it will add more BUYs till MCP drops again to 1600 pips!

do you imagine it?

## 9) Risk Sensor (Ruler)

### a) Updated Version – TPV + Ruler



**WORST LOSS**

**WORST MCR** Do you see thin white line

and best profit ditin the period will be recorded.



also best MCP recovery after worst seen MCP is added--the thin green line

now assume MarginCallPips MCP dropped to 500 pips then recovery to 800 pip then back to 600 pips

all these important information is recorded each time there is a worst MCP (new minimum value) the best MCP is ciphered to that point.



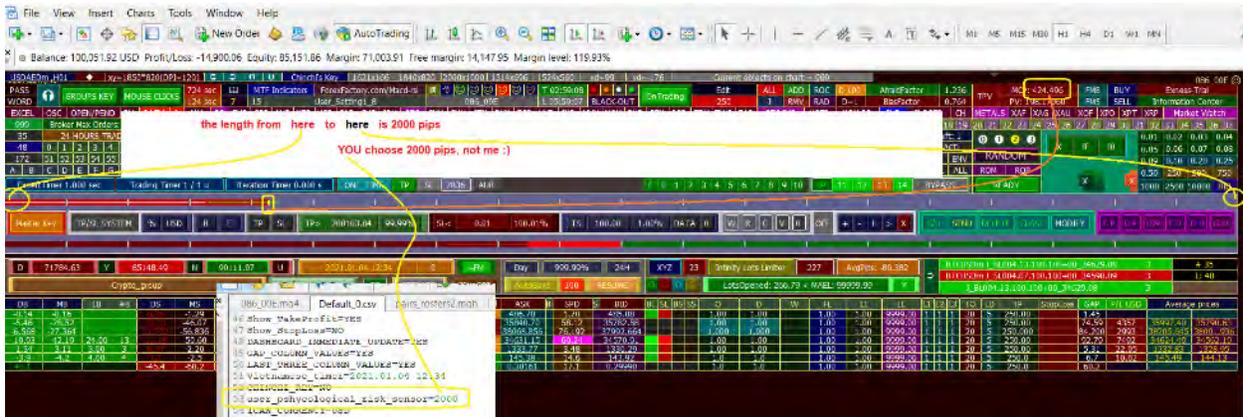
The length of risk sensor depend on **your** choice in default csv file

on picture MCP=424 pips

after 424 pips Fisir margin call will occure,

look at the position of yellow small pointer, almost in first quarter, since total length is 2000 pips

with **bitcoins please do not use values less than 8000 pips and 4000** if you are aware of markets.



`user_pshycological_risk_sensor=2000`

is **your** number that you can tolerate without any moment of nervous

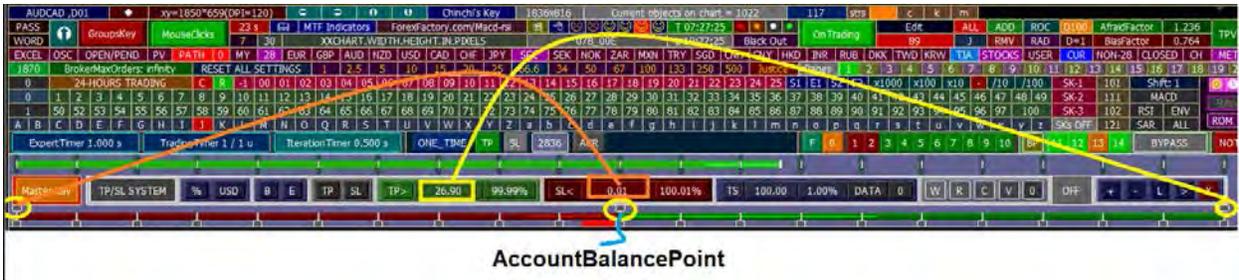
we are speaking about **risk management**

**if you want to follow herd styles like ratio 1:2 or 1:3 -- it is OK**

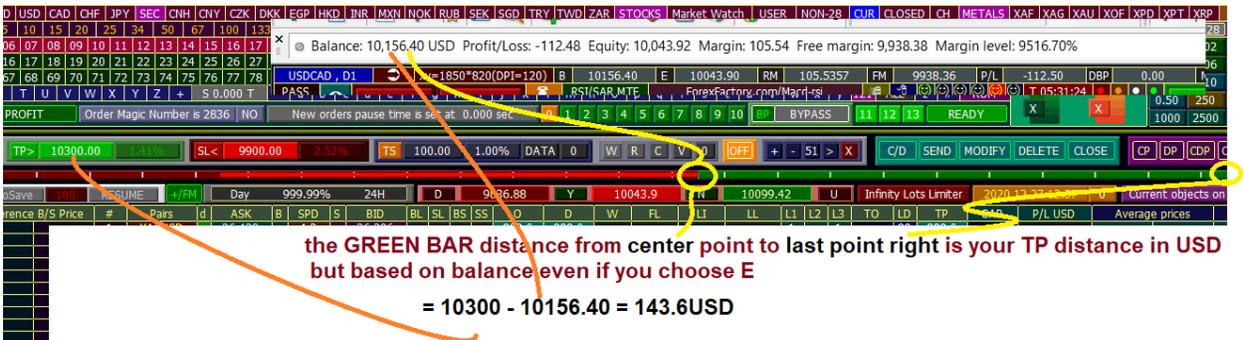
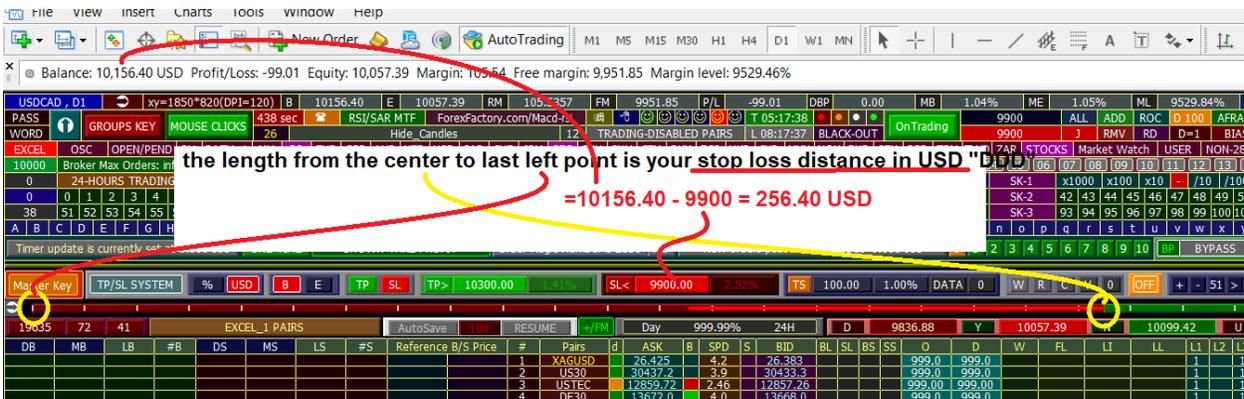
but here, you read about the smartest way in **risk assessment**---It is a new theory, but for high-level minds, since it is associated with complex math caclulation especialy when trading EURUSD with USDNOK with HK50 with Gold----different type instruments

Account Balance Point

#Post 5014



b) Older Version – Ruler



### c) Older Version - TPV (Total Pip Value -> Risk Sensor)



**TPV box:** to prevent/allow math calc for risk bar only.

**Reason:** make expert a little bit slower if ON.

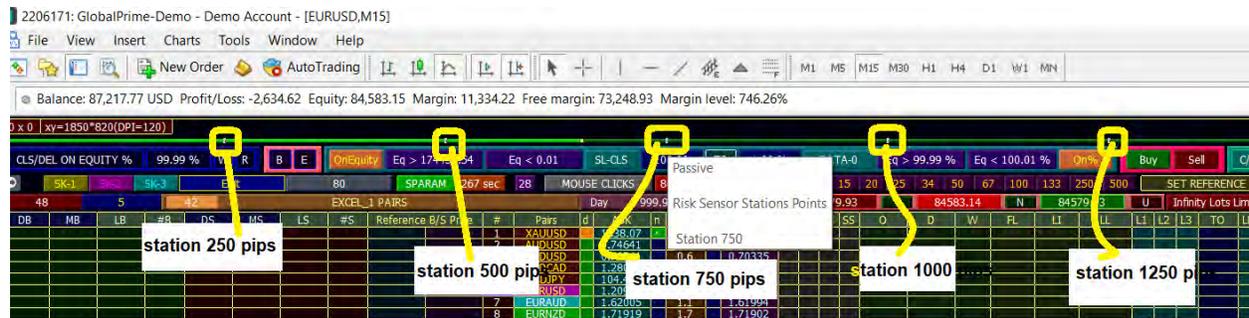
**Recommendation:** use it when necessary.

**ME:** I use it all the time.

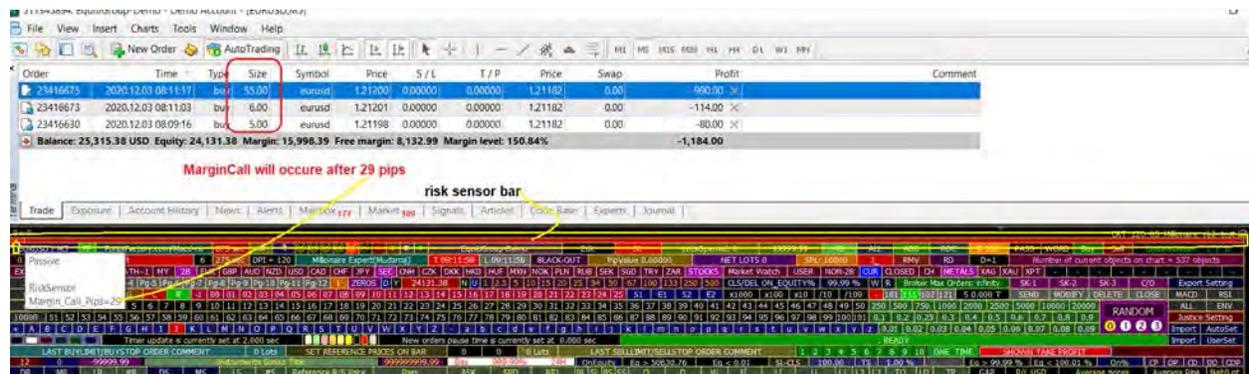
**Feature:** it is very responsive for new orders--show immediate effect. try to enter manually 10 lots and observe **immediate** response on bar.

Updated:

#Post 2368



#Post 1863



**Risk-Sensor** has been added

when margin call > 2000 pips---Black BAR

when margin call > 1000 pips---Green BAR

when margin call > 5000 pips---Orange BAR

when margin call > 1000 pips---Brown BAR

when margin call < 1000 pips---RED BAR

when margin call > 2000 pips---Black BAR

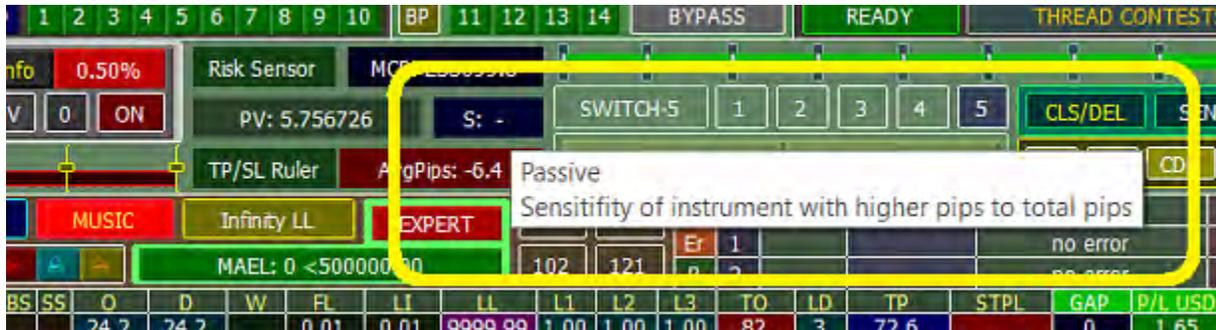
Complete bar = 2000 pips  
 so small bar shows exactly where is the margin call related to 2000 pips

below small box = box width is 29 pips (here look at the scale on **pips** instead of pixel) -- imagine it!!

### 10) Sensitivity Button

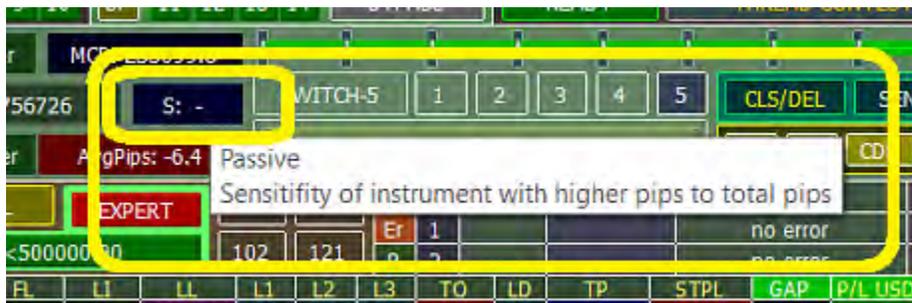
#### Sensitivity button:

compare pips movement of pair with higher pipValue to total PV movements!



it is very important for me-- like condition#14 button

tooltip **will** be clarified more:



if you open any scientific book speak about terminology "sensitivity" -- it measures some unit to another unit.

for example change in the length of the rod is proportional to the change temperature,

**sensitivity** always equal **(change in A)/(change in B)**

HERE:

assume total pipValue is 100 USD/pip

and 57 USD of them are attributed to **EURUSD alone?**

then we may roughly expect when EURUSD moves by 10 pips, MCP will move by  $10 \text{ pips} * 57/100 = 5.7 \text{ pips}$

MCP is less sensitive than EURUSD, due to diversification-- do not forget **other pairs contribution to PV is 43 USD/pip**

**Advantage:** assume for any reason you have full margin entry on all 28 pairs!! and you notice that MCP is only 20 pips!

after 20 pips if all pairs move against you in worst direction you will receive MarginCall?

but after minutes you notice that GBPUSD moves against you by 70 pips!! and no marginCall happen and MCP drops only by 3 pips from 20 to 17 ??

reason: sensitivity of GBPUSD!

if GBPUSD moves against you by 70 pips, MCP moves only 3 pips!

this relation are controlled by total lots and GBPUSD lots.

**assume for any reason you notice relation 1.00 ?? S=1**

**that mean all your open position are only on GBPUSD! and that the high degree of risk!**

**your open positions are focused on one pair!!**

The screenshot displays a trading software interface with several panels. At the top, there are indicators for MACD, RSI, ENV, SAR, and ALL. Below these are buttons for 'RANDOM', 'ROM', and 'ROP'. A 'Risk Sensor' panel shows 'MCP: 19952.3' and 'PV: 33.572905'. A 'TP/SL Ruler' panel shows 'AvgPips: -89.1'. A table of open positions is visible at the bottom, with columns for O, D, W, FL, IT, LI, L1, L2, L3, TO, LD, TP, STPL, GAP, P/L USD, A, P, L, M, F, I. The table contains several rows of data, with the last row showing a value of -26.09 in the P/L USD column.

O	D	W	FL	IT	LI	L1	L2	L3	TO	LD	TP	STPL	GAP	P/L USD	A	P	L	M	F	I
34.1	34.1		0.50		9999.99	1.00	1.00	1.00	82	3	512.4		215	96.05						
17.3	17.3		0.50		9999.99	1.00	1.00	1.00	82	3	258.70		102	127						
28.8	28.8		0.01	0.01	9999.99	1.00	1.00	1.00	82	3	432.27		158	1.87						
29.6	29.6		0.01	0.01	9999.99	1.00	1.00	1.00	82	3	443.948		178	2.93						
8.4	8.4		0.50		9999.99	1.00	1.00	1.00	82	3	125.48		39	166	1.5928					420
26.7	26.7		0.01	0.01	9999.99	1.00	1.00	1.00	82	3	399.79		127	1818	5.0000					133
1.0	1.0		0.50		9999.99	1.00	1.00	1.00	82	3	15.268		7	391	-26.09					25
15.0	15.0		0.50		9999.99	1.00	1.00	1.00	82	3	224.63		85	107	0.0000					75

completely done

if the pair that has a pip value of **26.09** USD/pip moved by 1 pip, then the total MCP will react with only 0.777 pips

$0.777 > 0.50$  ?? then more than half of PV is **concentrated** on one pair, ==> **danger** ==> **RED button**

**why minus - 26.09?**

minus just indicate it is a net SELL

sensitivity is 0.777

or in other words 1 : 0.777 (1 to 0.777)

or using **scientific** words: when **DangerPair change** by 1 pip, then MCP **change** will be 0.777 pip

as we mentioned: sensitivity is comparing **change** to **change**

**you will show great degree of wisdom when S is less than 0.10 ==> diversification**

please learn these basics first, before you learn-in joking stupid manner - HIGH/LOW S/R, MACD etc...

## 5. White Paper - Rules

1) Rule #0

2) Rule #1

3) Rule #2

rule#2: pipValue of 1 lots has been added:



## 5) Rule #4

rule#4 has been added: Ip that satisfy 100% profits of the main balance, if MCP is determined or known.

The screenshot shows a software interface with a top menu bar containing 'EURUSDm,H1', 'VPS', '1840x820', '1850x820(DPI=120)', and 'ForexFactory.com'. Below the menu is a 'PASS 1298' field and a 'GroupsKey' button. The main area is titled 'Paper Automatic Detailed Solution of EURUSDm' and contains several buttons for parameters: 'ZZZ = EUR', 'YYY = EUR', 'XXX = USD', 'DDD = USD', 'r=0', 'r=1', 'r=2', 'r=3', 'r=4', 'r=5', and 'd = 5'. It also displays values for 'B = 10000', 'CS = 100000', 'S = 0% = 0.00', and 'R = 100:1'. A table of exchange rates is shown: 'ZZZYYY = EUREUR = 1 = 1.00000', 'YYYDDD = EURUSD = EURUSDm = 1.19120', and 'XXXDDD = USDUSD = 1 = 1.00000'. Below this, it shows 'FULL\_MARGIN\_LOTS = 8.3949' and 'FULL\_MARGIN\_MCP = 119.1'. The bottom section is titled 'RULE#4: Calculate for Ip if I MCP is known' and shows 'I MCP = 2000.0' and 'ZZZXXX = EURUSDm = 1.19145'. The formula for Ip is presented as:

$$I_p = I + \frac{S * ZZZXXX * 10^{d-r}}{R}$$

$$I_p = I + \frac{S * EURUSDm * 10^{d-r}}{R}$$

The final calculation shown is:

$$I_p = 2000 + \frac{0 * 1.19145 * 10^{5-1}}{100} = 2000.00$$

### a) Rule #4 Example: phuclockbs

all will be very clear.

simple

no need to explain

since always MCP(in pips) is how far the price point when you will receive first margin call

for example if for 0.01 lot, you will receive MCP after 12,000 pips, then we expect lower MCPs for higher Lots.

the minimum Imin possible MCP, happen of course with FULL-MARGIN-LOTS

it is among the risk-management basics.

**they are facts, not opinions**--since they are math rules.

## 6) Rule #5

**NewLesson: Paper solution (Rule#5) calculate for lots if MCP is known? (05)**

it is rule# 5 since it is under dummy number 5

you can reach to this paper when you click on SERVER button(will be green button), [another click hide](#)

it

if you to design your lots for GBPUSD based on MarginCall pips MCP after 800 pips, you use this rule.

**YOU NEED TO KNOW ONLY 4 VARIABLES:**

StopOutLevel-- S

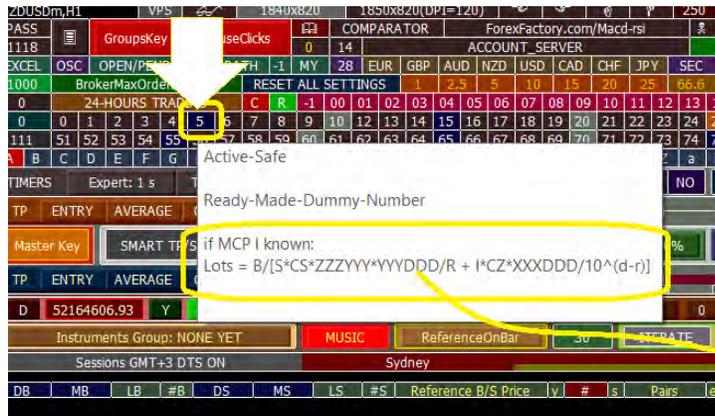
Leverage R

your Balance B

what you mean by 800 pips -- r --- r is your internal intention

and no more

CS and others are discovered automatically by expert--since it is common for all platforms



$$\text{Lots} = \frac{B}{S * \frac{CZ}{R} * ZZZYYY * YYDDDD + I * \frac{CZ}{10^{d-r}} * XXXDDD}$$

Paper Automatic Detailed Solution of NZDUSDm  
50.2  
13.95498123

Lots =  $\frac{S * CS * ZZZYYY * YYDDDD}{R} + \frac{I * CS * XXXDDD}{10^{d-r}}$

ZZZ = NZD    DDD = USD    CS = 100000    d = 5  
YYY = NZD    XXX = USD    S = 30% = 0.30    r = 1  
I = MCP = 500.0    R = 100:1  
B = 10000

r=0    r=1    r=2    r=3    r=4

ZZZYYY = NZDNZD = 1    = 1.00000  
YYDDDD = NZDUSD = NZDUSDm = 0.71659  
YYDDDD = USDUSD = 1    = 1.00000

**NewLesson: Paper solution (Rule#5) calculate for lots if MCP is known? (02)**

expert first determine the full margin lots - maximum possible lots

and then determine the minimum possible MCP

for example with equiti you can not say I will use MCP for EURUSD with 5 pips, since minimum possible MCP is 18 pips.

expert first determine the full margin lots - maximum possible lots  
and then determine the minimum possible MCP  
for example with equiti you can not say I will use MCP for EURUSD with 5 pips,

Paper Automatic Detailed Solution of NZDUSDm  
50.2    13.94894685

Lots =  $\frac{S * CS * ZZZYYY * YYDDDD}{R} + \frac{I * CS * XXXDDD}{10^{d-r}}$

ZZZ = NZD    DDD = USD    CS = 100000    d = 5  
YYY = NZD    XXX = USD    S = 30% = 0.30    r = 1  
I = MCP = 500.0    R = 100:1

**NewLesson: Paper solution (Rule#5) calculate for lots if MCP is known? (03)**

CS and d are detected automatically by expert  
 look- they are black color--so you can not change them

also currencies ZZZ-YYY-DDD-XXX are detected automatically--black colors

d: the number of price digits after decimal  
 for example EURUSD 1.12343 , d= 5

CS as we explained many times are your Contract Size for 1 lots--you find it under broker symbol specifications

ZZZ=YYY if par composed of two currencies

YYY=XXX if pair is index or share or commodities -- non currency-symbol

The image shows a screenshot of an MT4 terminal interface. At the top, there's a status bar with 'MAL: 0 <50.00' and 'EXPERT' mode. Below it, a table of contract specifications for 'NZDUSDm' is visible, with 'Contract size' highlighted as 100000. To the right, a complex formula calculates the number of lots based on account balance (B), margin (M), contract size (CS), and interest rate (I). The formula is: 
$$\text{Lots} = \frac{S * CS * ZZZYYY * YYYDDD}{R} + \frac{I * CS * XXXDDD}{10^{d-r}}$$
 The calculation shows a result of 1.92 lots. A red box highlights the 'Contract size' in the table, and a red arrow points from it to the 'CS = 100000' value in the formula. Other values in the formula include 'S = 30% = 0.30', 'I = MCP = 500.0', and 'd = 5'. Below the formula, a table lists the values for ZZZYYY, YYYDDD, and XXXDDD based on the currency pair NZDUSD.

	r=0	r=1	r=2	r=3	r=4
ZZZYYY = NZDNZD	=	1	=	1.00000	
YYYDDD = NZDUSD	=	NZDUSDm	=	0.71679	
XXXDDD = USDUSD	=	1	=	1.00000	

**NewLesson: Paper solution (Rule#5) calculate for lots if MCP is known? (04)-defaults file**

Two of great features of this automatic paper are:

- 1- **CWC**: you can set any initial balance regardless of your account balance plus other parameters like leverage capital R, small r , StopOutLevel
- 2- **defaults file**: you can do it once using defaults file

for example you open EXNESS, you can test equiti or LDOX or [pepperstone](#) using exness terminal  
 also beside mt4 terminals, you can test other terminals  
 like [SaxoBank](#), [TradeStation](#), [interActiveBroker](#) WTS , [NinjaTrader](#), [cTrader](#)  
 all you can test using EXNESS mt4 terminal



Paper Automatic Detailed Solution of NZDUSDm  
179.4 3.90287419

Lots = 
$$\frac{S * CS * ZZZYYY * YYYYDD}{R} + \frac{I * CS * XXXDDD}{10^{d-r}}$$

ZZZ = NZD DDD = USD CS = 100000 d = 5  
 YYY = NZD XXX = USD S = 30% = 0.30 r = 1  
 I = MCP = 500.0 R = 28:1 B = 10000

r=0 r=1 r=2 r=3 r=4

ZZZYY = NZDNZD = 1 = 1.00000  
 YYYYDD = NZDUSD = NZDUSDm = 0.71742  
 XXXDDD = USDUSD = 1 = 1.00000

Lots = 
$$\frac{S * CS * NZDNZD * NZDUSD}{R} + \frac{I * CS * USDUSD}{10^{d-r}}$$

Lots = 
$$\frac{0.3 * 100000 * 1 * 0.71742}{28} + \frac{500 * 100000 * 1}{10^{5-1}}$$

Lots = 
$$\frac{768.66428571 + 5000}{10000} = \frac{5768.66428571}{10000} = 0.576866428571 = 1.73$$

click here and observe here

**NewLesson:** Paper solution (Rule#5) calculate for lots if MCP is known? (07) small r

small r is "YOU"

**your intention**

assume price now is 1.12345

and you make MCP=I=200

??

if price drop by 200?

do you mean it drops from 1.65432 to 1.65232 ----- here r=0, point or pipette concept

do you mean it drops from 1.65432 to 1.63432 ----- here r=1, pips concept

do you mean it drops from 1.65432 to 1.45432 ----- here r=2, tripette concept

so MCP used in the rule in denominator is your intention< is it pips or points etc..

for BTCKRW I use r=3

for US30 I use r=2

for 28 pairs I use r=1, we delete 5th digits

**NewLesson:** Paper solution (Rule#5) calculate for lots if MCP is known? (08)

check if black r=0 or 1 to know your ntenction

00000 B S

OFF P L N

71715 B S

CLOSE & DELETE SEND DELETE CLOSE

C P D P CDP C D D D CDD

Paper Automatic Detailed Solution of GBPJPYm

211 9.02273006

B

Lots = 
$$\frac{S * CS * ZZZYYY * YYDDDD}{R} + \frac{I * CS * XXXDDD}{10^{d-r}}$$

ZZZ = GBP DDD = USD CS = 100000 d = 3  
 YYY = GBP XXX = JPY S = 30% = 0.30 r = 0  
 I = MCP = 500 R = 500:1  
 B = 2500

r=0 r=1 r=2 r=3 r=4

ZZZYYY = GBPGBP = 1 = 1.00000  
 YYDDDD = GBPUSD = GBPUSDM = 1.38539  
 XXXDDD = JPYUSD = 1/USDJPYm = 0.009202341

B

Lots = 
$$\frac{S * CS * GBPGBP * GBPUSD}{R} + \frac{I * CS * JPYUSD}{10^{d-r}}$$

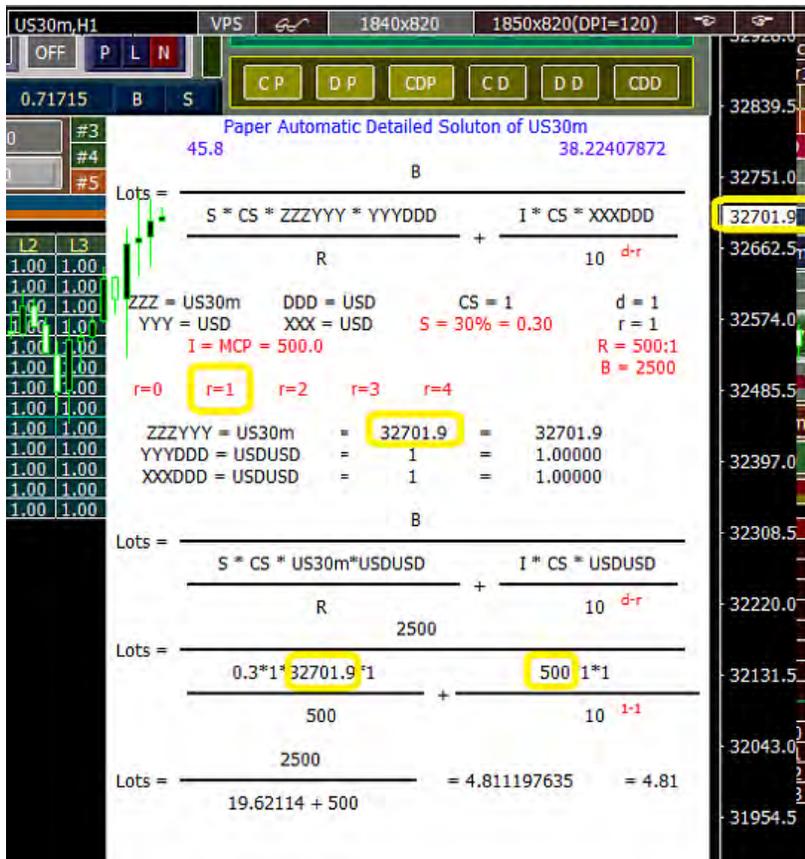
Lots = 
$$\frac{0.3 * 100000 * 1 * 1.38539}{500} + \frac{500 * 100000 * 0.00920234}{10^{3-0}}$$

Lots = 
$$\frac{83.1234 + 460.11705376}{2500} = 4.602013680 = 4.60$$

this is 500 points not 500 pips since r=0

00:00 22 Mar 12:00

**NewLesson:** Paper solution (Rule#5) calculate for lots if MCP is known? (09) small r  
 US30 with **exness** is 1 digit after decimal  
 it s 32000.0 not 32000.00  
 therefore I use r=1 not 2  
 but with **equitiJordan I** use r=2  
 to get the same result  
 in picture price will be after 500 (500 point or pips or tripettes?? could you answer it)  
 what ever is your answer t means price transfer from 32000.0 to 32**500**.0,  
 not form 32000.0 to 320**50**.0



**NewLesson:** Paper solution (Rule#5) calculate for lots if MCP is known? (10) small r

BTCKRW example

I use r=3 to make it somewhat comparable to BTCUSD

LOOK at picture

current price is 64,172,092

r=3, therefore ignore last three digits--it is your intention since you set r=3

price will be 64,172,092

therefore if MCP is 500 we mean margin at:

64,172,092

-

00,500,000,

=

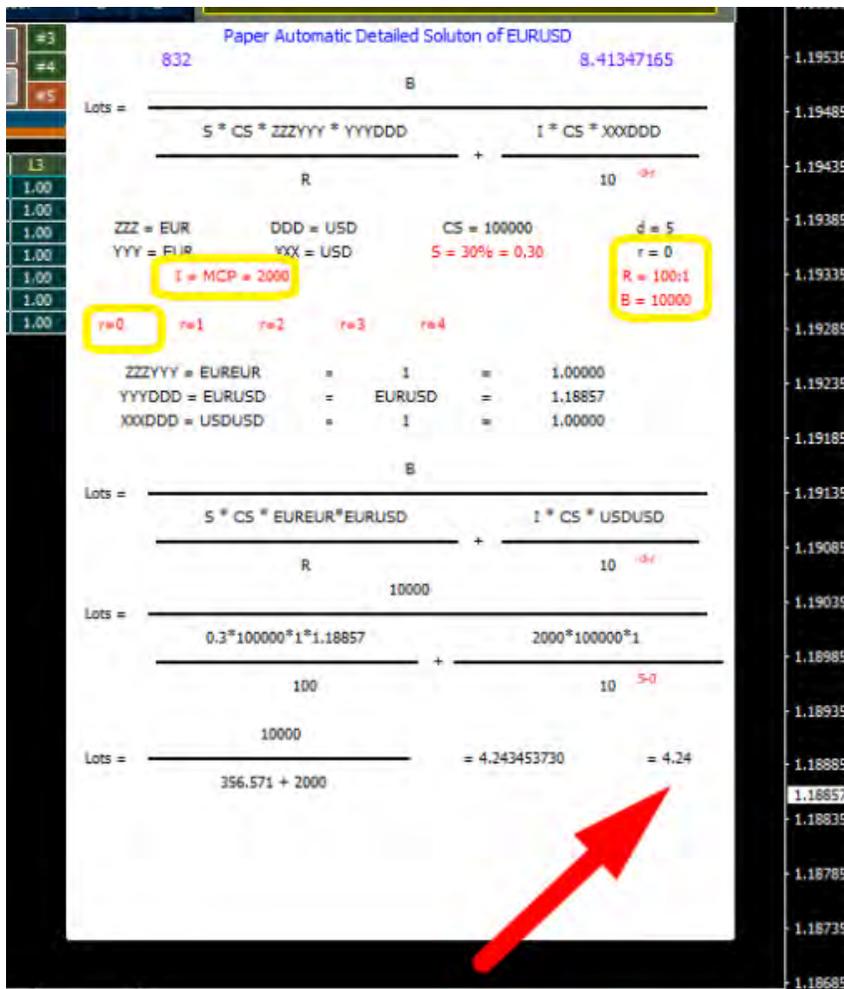
**63,772,092**

remove gray color:

**63,772,092**

so 500 here is actually 500,000 points





according to your picture **wahdatw**

you (not me) set balance 10000, with leverage R=100 and SOL=30%

and you (not me) set I = 2000 points(not pips) since you(not me) choose r=0

2000 points=200 pips

result is 4.33 on EURUSD

so if you enter 4.33 lots you will receive MarginCall after 200 pips (2000 points)

7) Rule #6

8) Rule #7

Paper Automatic Detailed Solution of P. CUSDm  
**RULE#7: Calculate for MCP if Lots are known**

$$MCP = \frac{B + \frac{S * CZ * ZZZYYY * YYYYDD * Lots}{R}}{\frac{CZ * XXXDDD * Lots}{10^{d-r}}}$$

ZZZ = BTC  
 DDD = USD  
 YYY = BTC  
 XXX = USD

r=0	r=1	r=2	r=3	r=4	r=5	CS = 1
LOTS = 1.00			S = 0% = 0.00		R = 100:1	d = 2
						r = 1

ZZZYYY = BTCBTC = 1 = 1.00000  
 YYYYDD = BTCUSD = BTCUSDm = 57538.81  
 XXXDDD = USDUSD = 1 = 1.00000

$$MCP = \frac{10000 + \frac{0 * 1 * 1 * 57538.81 * 1}{1 * 1 * 1}}{\frac{10^{2-1}}{10^{2-1}}}$$

10000 + 0 = 10000.00 Pips  
 0.1

**FULL\_MARGIN\_LOTS = 17.37957389**      **FULL\_MARGIN\_MCP = 5753.9**

9) Rule #8

**rule#8:** loss of spread immediatly after entry at full margin:

47 GroupsKey Laws 256 s 0 18 white\_paperC\_Zcf4

R# 0 R# 1 R# 2 R# 3 R# 4/12 R# 5 R# 6/11 R# 7 **R# 8** R# 9 R# 10

Paper Automatic Detailed Solution of USTECm

ZZZ = USTECm    YYY = USD    XXX = USD    DDD = USD

r=0    r=1    r=2    r=3    r=4    r=5    d = 2    1 4 0 0 2 . 6 7  
 1 3 9 9 8 . 3 4  
 4 3 3

B = 10000    CS = 1    S = 0% = 0.00    R = 100:1

ZZZYYY = USTECm    =    13998.34    =    13998.34  
 YYYDDD = USDUSD    =    1    =    1.00000  
 XXXDDD = USDUSD    =    1    =    1.00000

FULL\_MARGIN\_LOTS = 71.4370    FULL\_MARGIN\_MCP = 1399.8

**RULE#8: Calculate For The Loss of The Spread At Full Margin**

please input your =    no need to input

$$\text{FM SPREAD LOSS} = \frac{R * B * \text{SPREAD}}{\text{ZZZYYY} * 10^d}$$

$$\text{FM SPREAD LOSS} = \frac{R * B * \text{SPREAD}}{\text{USTECm} * 10^d}$$

$$\text{FM SPREAD LOSS} = \frac{100 * 10000 * 433}{13998.34 * 10^2} = 309.32$$

here d without -r

### 10) Rule #9

rule#9: dirty rule:

PASS 204 GroupsKey Laws 91 s 0 14 white\_paper\_09

R# 0 R# 1 R# 2 R# 3 R# 4/12 R# 5 R# 6/11 R# 7 R# 8 **R# 9** R# 10

Paper Automatic Detailed Solution of USDJPYm

ZZZ = USD    YYY = USD    XXX = JPY    DDD = USD

r=0    r=1    r=2    r=3    r=4    r=5    d = 3    1 0 8 . 9 5 1  
 1 0 8 . 9 4 3  
 8

B = 10000    CS = 100000    S = 0% = 0.00    R = 100:1

ZZZYYY = USDUSD    =    1    =    1.00000  
 YYYDDD = USDUSD    =    1    =    1.00000  
 XXXDDD = JPYUSD    =    1/USDJPYm    =    0.0091791120

FULL\_MARGIN\_LOTS = 10.0000    FULL\_MARGIN\_MCP = 108.9

**RULE#9: Calculate for double full margin lots**

Calculated SpreadLoss at FML =    73.43

$$dLots = \frac{R * [ 2 * B - \text{SpreadLoss} ]}{CS * \text{ZZZYYY} * \text{YYYDDD}}$$

$$dLots = \frac{R * [ 2 * B - \text{SpreadLoss} ]}{CS * \text{USDUSD} * \text{USDUSD}}$$

$$dLots = \frac{100 * [ 2 * 10000 - 73.43 ]}{100000 * 1 * 1} = 19.93$$

Spread Loss is already calculated under Rule #8

### 11) Rule #10

12)Rule #11

13)Rule #12

The screenshot displays a trading software interface with the following elements:

- Top Bar:** BTCKRWm,Daily | VPS | 1840x820 | 1836x820(DPI=120) | 838 s | COMPARATOR | ForexFactory.com/white\_paper\_r3
- Navigation:** PASS | GroupsKey | Laws
- Rules List:** R# 0 to R# 10. R# 11 and R# 12 are circled in red.
- Parameters:**
  - ZZZ = BTC, YYY = BTC, XXX = KRW, DDD = USD
  - r=0, r=1, r=2, r=3, r=4, r=5, d = 0
  - B = 10000, CS = 1, S = 0% = 0.00, R = 100:1
- Exchange Rates:**
  - ZZZYYY = BTCBTC = 1 = 1.00000
  - YYDDDD = BTCUSD = BTCUSDm = 62866.92
  - XXXDDD = KRWUSD = 1/USDKRW = 0.0008916781
- Margins:** FULL\_MARGIN\_LOTS = 15.9066, FULL\_MARGIN\_MCP = 705.041
- RULE#4:** Calculate for Ip if I MCP is known.
  - I MCP = 70585.375
  - ZZZXXX = BTCKRWm = 70697296
  - Equation: 
$$I_p = I + \frac{S * ZZZXXX * 10^{d-r}}{R}$$
  - Equation: 
$$I_p = I + \frac{S * BTCKRWm * 10^{d-r}}{R}$$
  - Calculation: 
$$I_p = 70585.37489583 + \frac{0 * 70697296 * 10^{-3}}{100} = 70585.37$$
- RULE#12:** Calculate for Ip if PL/% is known.
  - P/L% = 1.000, Lots = 15.88
  - Equation: 
$$I_p = \frac{P * B * 10^{d-r}}{100 * CS * XXXDDD * Lots}$$
  - Equation: 
$$I_p = \frac{P * B * 10^{d-r}}{100 * CS * KRWUSD * Lots}$$
  - Equation: 
$$I_p = \frac{1 * 10000 * 10^{-3}}{100 * 1 * 0.00089168 * 15.88} = 7.06$$

14)Very-Dirty Rule

remain only one rule (**very-dirty rule**)  
doubling leverage rule--or double full margin

can not be used with SOLs less than 50% !!

[hanswu](#): i have 1000 USD, max lots at full margin is 3.34 lots-- i can not enter more than 3.34 lots.

my SOL is 0% (EXNESS)

[sacredragon](#): no you can using **dirty rule** in a smart way.

[hanswu](#): How?

[sacredragon](#): you said: full margin lots are 3.34, you can make it 6 lots. you really can.

----- if you enter **BUY** FULL MARGIN that mean all 1000 USD will be your reserved margin

---then if you hedge all these postions, your RESERVED MARGIN will be zero, **SELL**

---then if you ente again **BUY** 3 lots, you can since all your equity are free margin **BUY**

then if you close **SELL** postions your total lots will be 6.34 instead of 3.34 😊😊

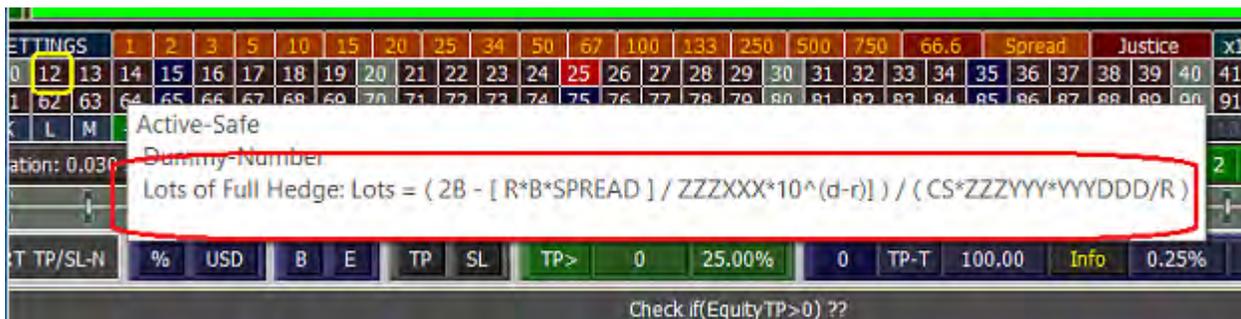
**cons**: MCP will be very near now!

**pros**: if SOL, not 0 , will remain in your account 2\*SOL instead of 1\*SOL of your reserved margin

trans:

may you use it **if you'r sure 10000% that price will not reverse from this price level**

in this case you you will profit 100% each 10 to 30 pips--depend on the pair and R



very dirty

very danger

against all aspects of safety

against trading ethics itself

but it has its specific own moments.

\\

**please do not read this post.**

### a) Dirty-Rule Example

practical detailed example on dirty-rule:

assume we want to trade USTECK---Levetage is 100:1 -- balance is as shown below in USD. SOL is 0% EXNESS-TARDING-CONDITIONS

Order Time Type Size Symbol Price

Balance: 1,068.94 USD Equity: 1,068.94 Free margin: 1,068.94

Trade Exposure Account History News 67 Alerts Mailbox 256 Market 126 Signals Articles

USTECm,Daily VPS 1840x820 1843x733(DPI=120) 1000 Chinchí's Key

PASS 1231 GroupsKey Laws 677 s 77 s 13 14 COMPARATOR ForexFactory.com/Macd-rsi white\_paper\_r2 63\_phuclockbs\_end\_01

R# 0 R# 1 R# 2 R# 3 R# 4/12 R# 5 R# 6/11 R# 7 R# 8 R# 9 R# 10 HF JPY SEC NOK SEK ZAR

Paper Automatic Detailed Solution of USTECm

ZZZ = USTECm    YYY = USD    XXX = USD    DDD = USD    1 3 9 8 5 . 8 4

r=0    r=1    r=2    r=3    r=4    r=5    d = 2    1 3 9 8 1 . 6 0

B = 1068    CS = 1    S = 0% = 0.00    R = 100:1    4 2 4

ZZZYYY = USTECm    =    13981.6    =    13981.60

YYDDDD = USDUSD    =    1    =    1.00000

XXXDDD = USDUSD    =    1    =    1.00000

FULL\_MARGIN\_LOTS = 7.6386    FULL\_MARGIN\_MCP = 139.82

RULE#6: FULL MARGIN LOTS

please input your = no need to input

FML =  $\frac{B * R}{CS * ZZZYYY * YYDDDD}$

FML =  $\frac{B * R}{CS * USTECm * USDUSD}$

FML =  $\frac{1068 * 100}{1 * 13981.6 * 1} = 7.63$

RULE#11: Minimum MCP(Full Margin MCP)

calculations say: max possible lots are around 7.63-7.65 lots

let us try it 7.65 -- if failed 7.64--if failed 7.63

7.64?? you know truncation  
 look how all balance becoms RESERVED MARGIN  
 and we expect full margin after 139.8 pips

Order Time Type Size Symbol Price

306984169 2021.04.14 00:09:31 sell 7.64 ustecm 13981.84

Balance: 1,068.94 USD Equity: 1,044.03 Margin: 1,068.21 Free margin: -24.18 Margin level: 97.74%

Trade Exposure Account History News 64 Alerts Mailbox 256 Market 126 Signals Articles 101

USTECm,Daily VPS 1840x820 1843x733(DPI=120) 1000 Chinchí's Key

PASS 1464 GroupsKey Laws 444 s 13 14 COMPARATOR ForexFactory.com/Macd-rsi white\_paper\_r2 63\_phuclockbs\_end\_01\_05

R# 0 R# 1 R# 2 R# 3 R# 4/12 R# 5 R# 6/11 R# 7 R# 8 R# 9 R# 10 HF JPY SEC NOK SEK ZAR MXN

Paper Automatic Detailed Solution of USTECm

ZZZ = USTECm    YYY = USD    XXX = USD    DDD = USD    1 3 9 8 5 . 1 0

r=0    r=1    r=2    r=3    r=4    r=5    d = 2    1 3 9 8 0 . 9 1

B = 1068    CS = 1    S = 0% = 0.00    R = 100:1    4 1 9

ZZZYYY = USTECm    =    13980.91    =    13980.91

YYDDDD = USDUSD    =    1    =    1.00000

XXXDDD = USDUSD    =    1    =    1.00000

FULL\_MARGIN\_LOTS = 7.6390    FULL\_MARGIN\_MCP = 139.81

RULE#6: FULL MARGIN LOTS

please input your = no need to input

B \* R

and you can not normally add more lots!

but dirty rule hel you

let us enter 8 lots BUY (almost hedge)

then 8 lots SELL

then close BUY 😊

first BUY 8 LOTS:

Order	Time	Type	Size	Symbol	Price
306984560	2021.04.14 00:14:43	buy	8.00	ustecm	13987.18
306984169	2021.04.14 00:09:31	sell	7.64	ustecm	13981.84

Balance: 1,068.94 USD Equity: 994.82 Margin: 50.34 Free margin: 944.48 Margin level: 1976.03%

We now has large free margin due to hedging

Then 3rd: enter step 6 to 10 lots SELL--up to you

Order	Time	Type	Size	Symbol	Price
306984169	2021.04.14 00:09:31	sell	7.64	ustecm	13981.84
306984560	2021.04.14 00:14:43	buy	8.00	ustecm	13987.18
306985018	2021.04.14 00:16:54	sell	7.00	ustecm	13982.03

Balance: 1,068.94 USD Equity: 961.39 Margin: 928.52 Free margin: 32.87 Margin level: 103.54%

we entered 7 lots:

then 4th step: close BUY positions

you now have 14.64 lots SELL (if you remeber 7.64 that was max possible lots)

Order	Time	Type	Size	Symbol	Price
306984169	2021.04.14 00:09:31	sell	7.64	ustecm	13981.84
306985018	2021.04.14 00:16:54	sell	7.00	ustecm	13982.03

Balance: 1,031.58 USD Equity: 962.45 Margin: 2,046.95 Free margin: -1,084.46 Margin level: 47.02%

it is almost double of your balance!! this is the dirty behavior

even you do not have 2000 USD, but your positions reserved margin is actually based on 2000 USD

5th: check for new MCP:

It was 139.8 pips--- somewwwhat save



if there is a MACD opportunity and at single trade enter buy 2.5 lot and put StopLoss! you are just a beginner! or an ordinary trader at your best level  
do it in clever way!divided it to 10 to 250 positions! expert save time at this point! it is not a matter of "averaging", it is a matter of fracturing main lot to tiny lots to absorb market anger as much as possible!

#Post 94

This is not a part of expert work--it is just an **alert** of some technical analysis--regrading **MACD** and **RSI**

i have added THEM to expert upon request of one of my intimate friends! it may help you more in taking right decisions!

again it will not affect expert work--it is just an **alert**. look at it as "state of watchful eyes for possible MACD or RSI crosses"

these two indicators **are hidden** under BID and ASK prices on dashboard.

BID: help in watching RSI status

ASK price; help in watching MACD status

**\*\*Do not forget-** the RSI/MACD **frame** according to chart frame we attach expert to. if you change frame, colors will change

ALLOWED TRADING HOURS			US30Roll Y. S			
L USD	Pairs	BID	SPD	ASK	BS	SS
1	EURUSD	1.18109	1.8	1.18127		
2	GBPUSD	1.31621	2.5	1.31646		
3	AUDUSD	0.72784	1.9	0.72803		
4	NZDUSD	0.68200	2.5	0.68225		
5	USDCAD	1.30093	2.7	1.30120		
6	USDCHF	0.91392	2.7	0.91419		
7	USDJPY	105.369	1.8	105.397		
8	EURGBP	0.89721	2.5	0.89746		
9	EURAUD	1.62248	3.2	1.62280		
10	GBPAUD	1.80803	5.7	1.80860		
11	AUDCAD	0.94691	3.4	0.94725		
12	AUDCHF	0.66526	2.8	0.66554		
13	EURJPY	124.456	2.8	124.484		
14	GBPJPY	138.697	3.1	138.728		
15	NZDCAD	0.88726	4.0	0.88766		
16	NZDCHF	0.62327	4.9	0.62376		
17	EURCAD	1.53651	5.0	1.53701		
18	GBPCAD	1.71230	6.2	1.71292		
19	AUDNZD	1.06696	4.3	1.06726		
20	CADCHF	0.70239	3.2	0.70271		
21	EURCHF	1.07949	3.7	1.07986		
22	GBPCHF	1.20292	5.0	1.20342		
23	AUDJPY	76.897	2.5	76.722		
24	NZDJPY	71.867	2.8	71.895		
25	CADJPY	90.793	2.0	91.012		
26	CHFJPY	115.26	5.0	115.506		
27	EURNZD	1.7215	3.18	1.7218		
28	GBPNZD	1.299	3.01	1.299		

MACD signal crosses main above 0

MACD; INVERSE CROSS BELOW 0-LINE

RSI: BELOW 30

RSI RSI:  
red <30  
green >70

MACD

This expert now tell us three things:

**EURUSD MACD: inverse cross above 0**

**USDCHF MACD: inverse cross below 0**

**NDJPY RSI: now above 70 level**

let us check it in real live.

open thier charts - then apply MACD or RSI

====

inverse cross mean: signal cross main---not main cross signal

if above 0 -- cross up  
 if below 0 - cross down

### 1) Detailed Explanation for Macd and RSI

<https://www.forexfactory.com/thread/952162-macd-and-rsi-opposite-crosses>

#### Trading System:

we count for *the number of crosses*, when it reaches 3 or above, we take a position in the opposite direction.  
 the opposite cross usually happen after sudden expulsive move.

#### a) MACD Concept



#### For Macd,

- When the signal line crosses the main histogram up above 0 level, it is an **opposite cross**,
- When the signal line crosses the main histogram down under 0 level, it is an **opposite cross**,



the chance of this day was on AUDUSD, H1  
 since entry on H1, exit must be on H1, (Target: Always direct cross in other bank)

## b) RSI Concept



For RSI ,

- When the indicator line crosses the 70-level up, it is an **opposite cross**,
- When the indicator line crosses the 30-level down, it is an **opposite cross**,



FILTER

when to avoid using counter=3 ??

special case:

-- if RSI, for 3rd time crosses 70 up, we should take sell position, unless that is associated with a break up of **previous strong resistance**.

in this case we wait counter = 4

## 2) Indicator Alert

### a) MACD Alert (BID Box)



if **Ask** color is Green: Macd *signal* crosses macd **main up above 0-axis** -> Sell Limit  
if **Ask** color is Red: Macd *signal* crosses macd **main down under 0-axis** -> Buy Limit

### b) RSI Alert (ASK box)



if **Bid** color is Green: RSI above 70 -> Sell Limit

if **Bid** color is Red: RSI below 30 -> Buy Limit

### c) MACD/ RSI Shift button

**Default changed to Shift = 0 latest #Post 342**

Shift = 0 >> Current Candle

Shift = 1 >> MACD/ RSI previous day candle

Shift = 2 >> MACD/ RSI 2 days ago candle

**RSI shift box**  
default = 0

only NZDCAD have RSI specific case yesterday

P/L USD	Pairs	BID	SPD	ASK
1	EURUSD	1.18315	2.2	1.18337
2	GBPUSD	1.31983	2.8	1.32011
3	AUDUSD	0.72680	1.8	0.72698
4	NZDUSD	0.68462	2.6	0.68488
5	USDCAD	1.31340	4.3	1.31383
6	USDCHF	0.91252	2.4	0.91276
7	USDJPY	104.604	1.8	104.622
8	EURGBP	0.89631	3.0	0.89661
9	EURAUD	1.62764	3.9	1.62803
10	GBPAUD	1.81551	7.1	1.81622
11	AUDCAD	0.95453	6.4	0.95517
12	AUDCHF	0.66323	3.4	0.66357
13	EURJPY	123.771	2.9	123.800
14	GBPJPY	138.060	8	138.108
15	NZDCAD	0.89912	5	0.8997
16	EURCAD	1.68168	3.1	0.62519
17	EURCAD	1.55398	7.5	1.5547
18	GBPCAD	1.73330	10.7	1.7343

**Macd-rsi**

RSI SHIFT BOX,  
how to change shift value??  
we have mentioned that Bid prices columns, their background color shows RSI states

### RSI SHIFT BOX,

how to change shift value??

we have mentioned that Bid prices columns, their background color shows RSI states for being crossing recently 70 or 30, up and down respectively.

when you apply expert, the shift default value is "0"

I clicked here -  
- then value transfered here

USDJPY RSI CROSS BELOW 30  
HAPPENS 5 DAYS AGO

Pairs	BID	SPD	ASK
EURUSD	1.18315	2.2	1.18337
GBPUSD	1.31983	2.8	1.32011
AUDUSD	0.72680	1.8	0.72698
NZDUSD	0.68462	2.6	0.68488
USDCAD	1.31340	4.3	1.31383
USDCHF	0.91252	2.4	0.91276
USDJPY	104.604	1.8	104.622
EURGBP	0.89631	3.0	0.89661
EURAUD	1.62764	3.9	1.62803
GBPAUD	1.81551	7.1	1.81622
AUDCAD	0.95453	6.4	0.95517
AUDCHF	0.66323	3.4	0.66357
EURJPY	123.771	2.9	123.800

How to change RSI shift?

if you see hours row from -1 to 25, if you click on any one of them, value in RSI shift box will change

to "Hour value" you click on.

Below I click on Hour\_5 box, then value transferred automatically to "RSI" box  
then as a result I have noticed that USDJPY, RSI cross below 30 **6** days ago (since shift now is 5)--  
**Green Bid box = RSI < 30**

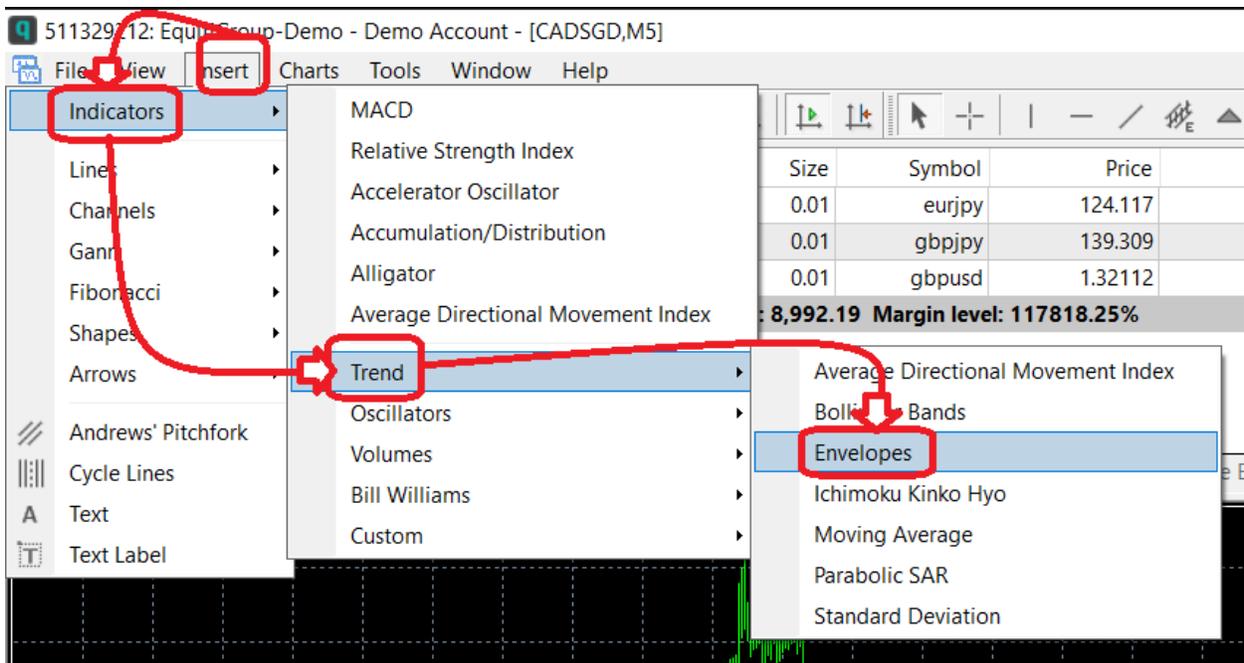
#### d) ENVELOPE

envelope indicators with three modes: CLOSE - HIGH - LOW

**I heavily depend on this indicatr for risky entries.**

**it is famous trend indicator impeded with MetaTrader indicators:**

**i made some modifications to include three modes: CLOSE-LOW-HIGH**





Envelopes

Parameters Colors Levels Visualization

Period: 14 Shift: 0

MA method: Simple

Apply to: Low

Deviation: 2.00 %

Close  
Open  
High  
Low  
Median Price (HL/2)  
Typical Price (HLC/3)  
Weighted Close (HLCC/4)

1.78034  
1.77144  
1.76253

Indicators on GBPAUD, Daily

Size	Symbol
0.01	eurjpy
0.01	gbpjpy
0.01	gbpsud

Custom Indicator BE\_ENV

Variable	Value
percentage	2
period	14

**EXTERNAL VARIABLES**

Period: 14

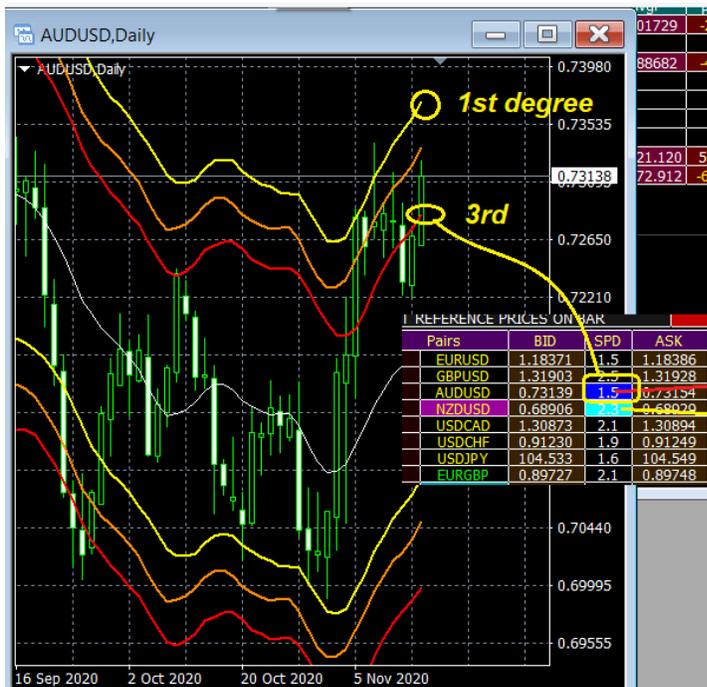
MA method: Simple

Apply to: Low

Deviation: 2.00 %

OK Cancel Reset

#Post 532



please read much about **Envelope** Indicator, explained in first pages:

i never use somewhat danger setting unless **Envelope** is **1st degree** (very strong price you can start grading from)

if **E101** or **E100** are commercial products, do not be doubt monthly fees will not be less than 1,000 you know how to go to the right side of the heart.

the left side of the heart is **F-1** indicator

E101-E11 already explained from theory side if you remember my gift about ENVELOPE 3-MODES.

it reflect the possible 6 cases, as explained 3 weeks ago. self learning--this enough 😊

**on daily basis i look at E101-E100 and F-1**



Post #6411

### Envelope Lesson

we usually use the same % for either quick or slow pairs at 2.00 or 2.5%  
if you remember opinion about wait 12 days after break-through

for envelop, opinion for D1, is to set % at 1.00+Normalized pairPrice **to the nearest mode**

for example for GBPUSD, price is 1.3950, ==> set envelop % at 2.395% (1+1.395)

and for GBPJPY price is 149.234, therefore set % at 1+1.49234 = 2.49234%

let us check with GBPUSD  
was up, then nearest mode is MODE\_LOW



**ENVELOP** among trend indicators that may give you swing targets in the shortest period.



look at how fast 250 pips is earned??



now imagine you use **SL** from 149.80 UP TO THE TOP 150.40  
 O=D=5, on condition that MCP not less than 200 pips from the last order  
 then when it breaks below you use **SS**  
 Is it 200% ??? after 250 pips??

Post #7196

ENV

Active-Safe  
 ENVELOPE INDICATOR

OnClick:  Check under SPD column

- >U-H: GREEN1
- >UC-AQUA
- >L-H: ORANGE
- <L-C: YELLOW
- <U-L: BLUE
- <L-L-RED1

LL	L1	L2	L3	Er	R	GAP	P/L USD
9999.99	1.00	1.00	1.00	25	5	750.000	15
9999.99	1.00	1.00	1.00	25	5	750.000	16
9999.99	1.00	1.00	1.00	25	5	750.000	480
9999.99	1.00	1.00	1.00	25	5	750.000	283
9999.99	1.00	1.00	1.00	25	5	750.000	699
9999.99	1.00	1.00	1.00	25	5	750.000	291
9999.99	1.00	1.00	1.00	25	5	750.000	494



### 3) 3 Modes Comparator

now **comparator** have 3 modes:

we have:

- 1- **ATR** comparator(for stupid people)
- 2- **PipValue** Comparator(for both smart and stupid people)
- 3- **speed** comparator upon my theory (price of the pair reflects its velocity) (for smart people)

p

AutoTrading

117.21 Margin: 281.84 Free margin: 49,835.37 Margin level: 17782.15%

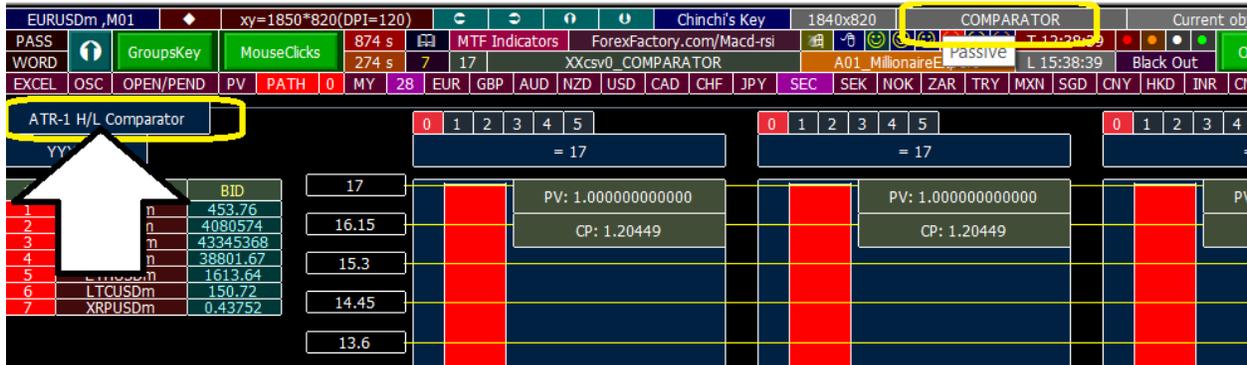
Chinch's Key 1840x820 COMPARATOR Current objects on chart = 1003

ForexFactory.com/Macd-rsi

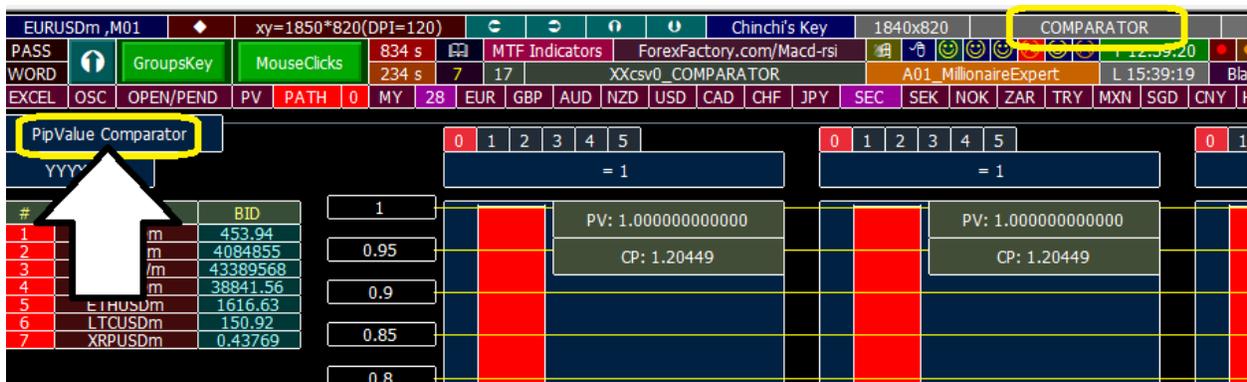
Minimize\_Maximize\_DashBoard A00\_MillionaireExpert Passive 11:17 Black Out OnTrading

AUD	NZD	USD	CAD	CHF	JPY	SEC	SEK	NOK	ZAR	TRY	MXN	SGD	CNY	HKD	INR	CNH	RUB	RUR	TWD								
2.5	5	10	15	20	25	66.6	34	50	67	100	133	250	500	Justice	Pages	1	2	3	4								
04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	S1	E1	S2	E2	x1000	
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92

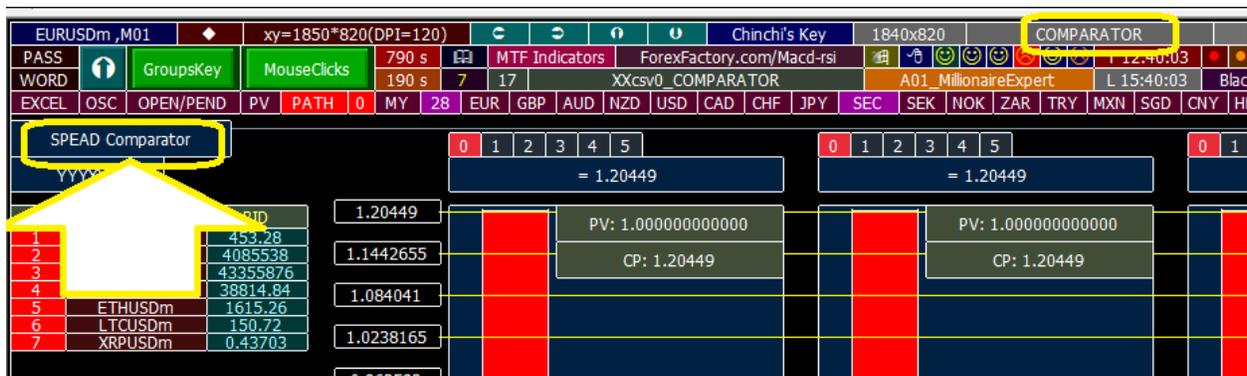
a) ATR Comparator (For stupid people)



b) Pipvalue comparator (For both smart and stupid people)



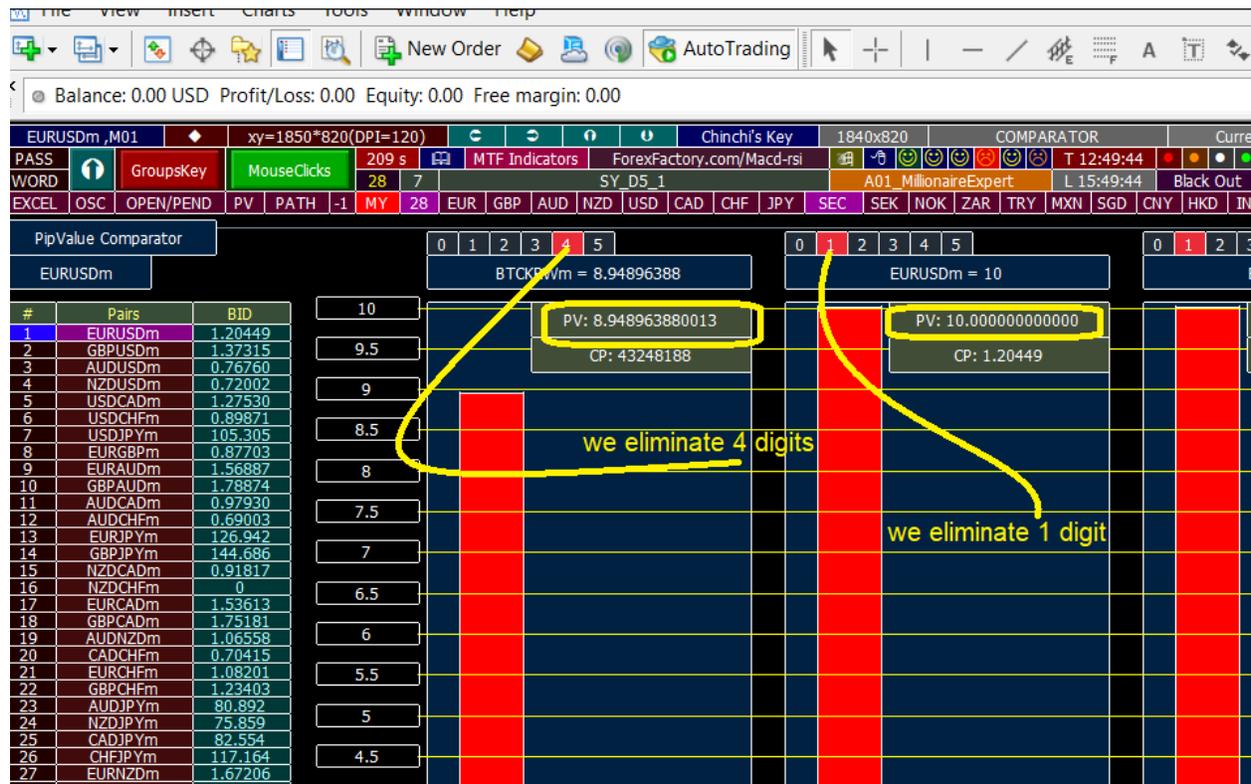
c) Speed Comparator upon D-Theory (price of the pair reflects its velocity for smart people)



sacreron: the price of BTCKRW is composed of 8 digits -- it is now 43,345,678 while price of EURUSD is 6 digits, five of them after decimal point 1.12345

zreboo, MillionaireExpert tell us that 4th digit from the right in BTCKRW almost have the same PipValue of the second digit from the right of EURUSD.

43,345,678  
1.12345



on picture BTCKRW around 8.9 USD, and EURUSD is 10 USD pipValue for 1 pip.

we can compare them

I will look at the price os BTCKRW as if it was 4,334 instrad of 43,345,678

**sacreragon: in this case when you choose O=D=5 for EURUSD, you have to choose O=D=5000 for BTCKRW in this case you treat BTCKRW as if it was EURUSD.**

and hence, progra, already delete 3 digits from BTCKRW and 2 digits of BTCJPY regardless of the value mode of D100,D10,D1

Then in this case you can set 50 for BTCKRW, aif EURUSD is O=D=5 pips

You can go through different groups to select 5 pairs to compare b/w them to choose specific pair:

- 1-click on that pair in the group list(the pair will replace YYYYXX in **SpotButton**) then
- 2-click on pips button for any of 5 columns

look at picture

for each column, to delete any number of price digits click on 0 or 1 or 2 or 3 or 4 or 5 above each column.

to choose specific pair:  
 1-click on that pair in the group list(the pair will replace YYYYXX in **SpotButton**) then  
 2-click on pips bottom for any of 5 columns  
 look at picture  
 for each column, to delete any number of price digits click on 0 or 1 or 2 or 3 or 4 or 5

## Post #9518

Normally 😊 speaking i live with these complex issues some years.

- 1- prices disparity
  - 2- volatility degree
  - 3- pipValue
  - 4- brokers with different CS
- etc..

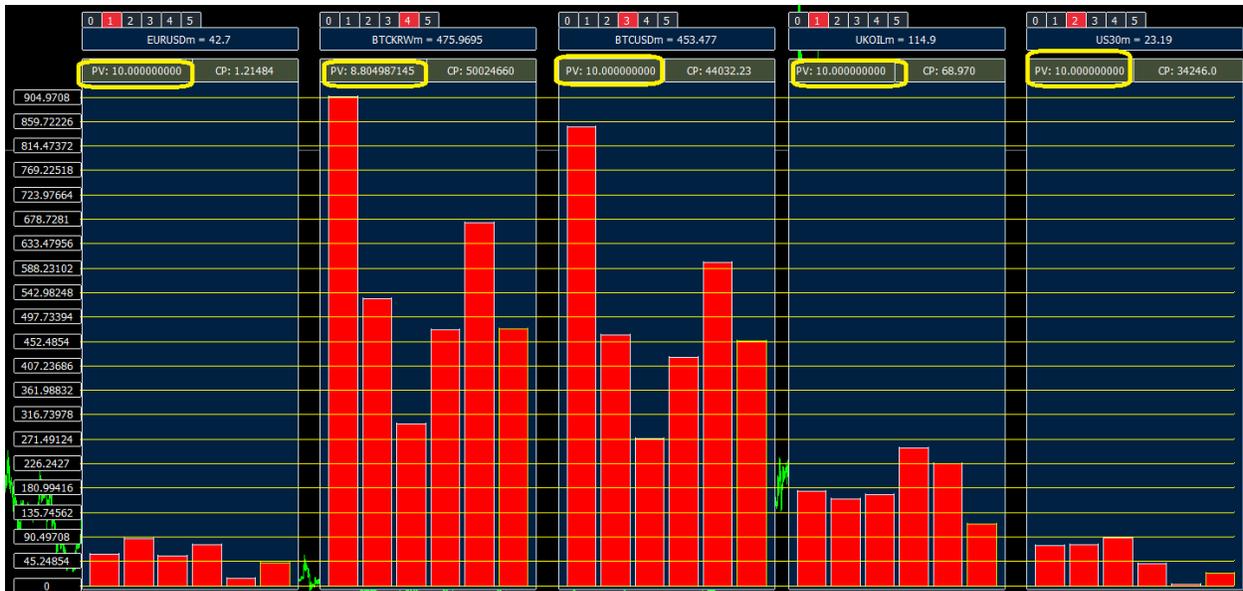
i was b.w 2 choices: either to choose PV approach or volatility approach

after deep experience i chose volatility as the main comparator, and D-thoery, then later enhanced-D-Theory was built on volatility.

why?

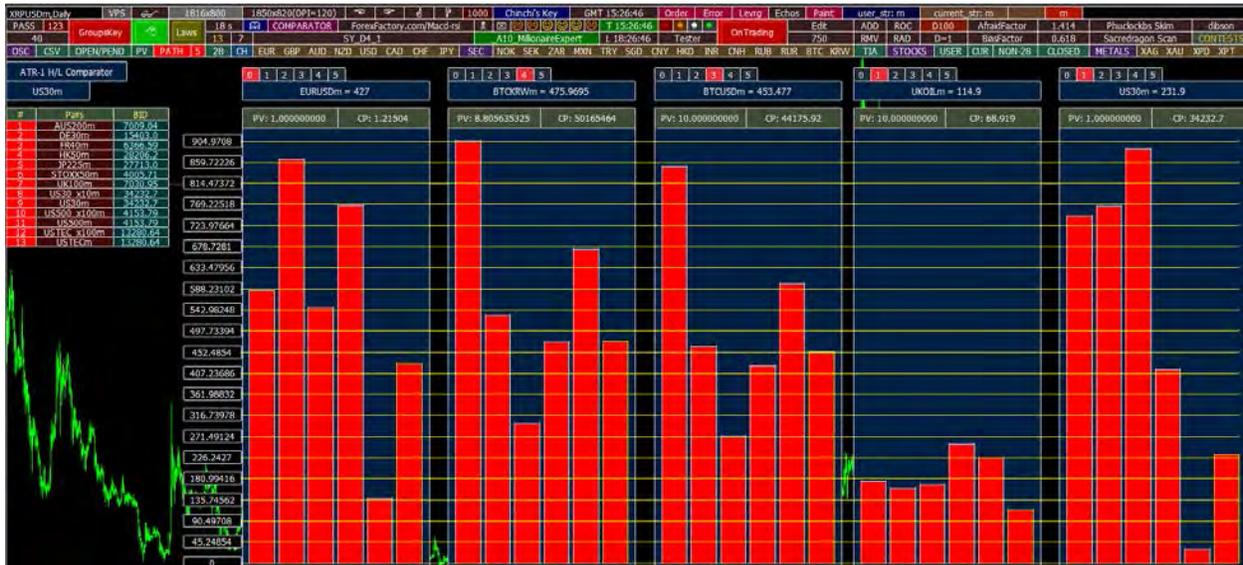
PV appoch you can play with it: for example if you choose 1 lot for EURUSD, choose 0.1 lot for XAUUSD. in this way you satisfy both voltaility and PV.

look at volatility when we **unify** PV?  
 PRICE ITSELF IS THE FACTOR.



it is the last true six-days range,

when we do not care for PV, and concentrate on volatility:



always start with the following step:  
make prices around 1.00000

BTCUSD is now 41234.56

make it 4.123456

EURUSD is 1.21234

so we expect BTCUSD faster than EURUSD three times.

in this way you avoid probable inconvenient brokers setting.

Phuclocksbs: then the "SPEED-Comparator" comes in handy for this purpose, doesn't it?



SPEED-COMPARATOR is my replacement to traditional ATR

I strongly believe that "*pair price is its speed*"

GBPNZD: **1.9800**

EURUSD: **1.2100**

then I usually expect if EURUSD moves by **121** pips, then GBPNZD may moves by **198** pips

for GOLD XAUUSD, why i delete all fractionals (digits after decimal)

?

ans: we **feel** integer numbers, then for high prices (prices above 400) i prefer to delete all fractions, whatever is the number of digits after decimal point.

Examples:

EURUSD = 1.22160 => 122 pips

USDJPY = 108.952 => 108 pips

XAUUSD = 1,867.879 => **186.7 pips ???**

BTCUSD = 43,673.54 => 436.73 pips or 4,367.3

BTCKRW = 49,270,574 => 492.70 pips or 4,927.0

US30 = 34,308.3 => 343 pips

first of all pipette=points

therefore for BTCUSD or any pair all digits are included:

BTCUSD from 43,673.54 to 43,773.54 = 10,000 points or pipettes

no controversy or differences about pipettes, and we said in the first or second month: no one can commit any mistakes or misunderstand if he persue pipette concepts since it includes all digits (no omit)

but pips and tripettes are human concepts, not pure facts.

Me say: XAUUSD moves from 1850.34 to 1859.34 ==> 9 pips

but others say 90 pips!!

since I omit 2 digits: i just change name from **pip** to **tripette** to avoid ambiguity with other people

your **experience** and the **road** that makes matters easier for you to compare and understand **is the correct thing**

what is easier for me for BTCUSD is to define the pip as the first place integer 43,787.34  
but your experience may define 43,7**87**.34 or 43,787.**34**

do not forget it is an **opinion**

therefore we have 3 modes for D-Toery:

1

10

100

choose one of them, and others may choose different D

What you see as a "10 pips", I may see it as a "1 pip"

**Reason:** to **follow your** opinion

if there is no experience, how to build it?

take different instruments:

EURUSD

USOIL

XAUUSD

XAGUSD

BTCUSD

US30

UT100

buy all with 1 lot and wait several days.

the output will be:

- 1) pips P/L -- Volatility degree
- 2) USD P/L -- PV impact

then after days or weeks repeat the same steps

**in this way you will reach to the best co-relation concept.**

#### 4) Testing News Volatility

no need for trading-tests

-goal: to get experinece with news impact on specific currency pairs.

##### **First Step**

-set time of the **event** as shown on picture

---edit time

---click again on edit filed

--if all three SKs green, click on Vietnamese bar

Feb 2	21:45	NZD	🚩	Employment Change q/q
		NZD	🚩	Unemployment Rate
	0.6%	0.1%	-0.7%	
	4.9%	5.6%	5.3%	

time of event:  
2021.02.02 21:45

### second step

- by common sense you already choose **NZD** group
- if all **SKs** are green, click on **news** button:

you will see under MS and MB , how many pips each pair moved for the first 15 candle(15 minutes if you choose frame M1)

Master Key		TP/SL SYSTEM	%	USD	B	E	TP	SL	TP>	100000.00	99.99%	SL<			
D	2999.34	Y	0	N	51512.03	U	News	2021.02.02 21:45	0						
NZD 7 MAJOR PAIRS				ReferenceOnBar	38	ITERATE									
DB	MB	LB	#B	DS	MS	LS	#S	Reference	B/S Price	v	#	s	Pairs	a	SP
	70.3				31.5			0.71638	0.71638	1			NZDUSDm	999	
	78.0							1.67996	1.67996	2			EURNZDm	999	
	40.8							1.90661	1.90661	3			GBPUSDm	999	
					31.1			1.06112	1.06112	4			AUDNZDm	999	
					31.2			0.91649	0.91649	5			NZDCADm	999	
								75.228	75.228	6			NZDJPYm	999	

### DURATION OF TESTING

can be determined by the trader/user using defaults\_0.csv file.

in picture we set it to 120 candles (2 hours period if M1 is the current chart period)

```

A02_MillionaireExpert.mq4 | user_pairs_titled_one.csv | Defa
13 Lock_Mouse_Clicks=NO
14 Roster_Selection=YES
15 Safety_Keys=YES
16 CHINCHI_KEY=NO
17 default_dummy=89
18 total_pairs_per_sheet=38
19 Sound=music
20 BL_SL_BS_SS=YES
21 first_eight_columns_arrangement=NO
22 -----Related to Math Calculations-----
23 news_test_period_in_BARS=15
24 TPV=NO
25 DASHBOARD_IMMEDIATE_UPDATE=YES
26 GAP_COLUMN_VALUES=YES
27 LAST_THREE_COLUMN_VALUES=YES

```

example:

**GBPZD** for first 15 candles on M1 moved by 78.7 pips  
period from 21:45 to 22:00  
let us check from the chart



be careful when deactivated NEWS -- NON-RED BGColor, not to click on Vietnamese bar if SKs are green, since this step set dummy to Viet timer to be exact for last example:



## 5) Tester Button

Post #5628



and you can change **ref price** by **dragging white line**

and change **TP** by **dragging Green line**

much smarter than that in circlesExpert



aqua line is the average price line

two yellow lines are the first order and last order

please click on any dotted-yellow line--it will delete after-orders



Balance: 63,246,401.56 USD Profit/Loss: -366.98 Equity: 63,246,034.58 Margin: 575.41 Free margin: 63,245,459.17 Margin level: 1099147.256%

DEPOSIT	8976.00
Ref Price	716.55
PV	1.000000
OFFSET	76.00
DIFFERENCE	76.00
WIDER	76.00
LADDER	1
First Lot	0.01
Increment	0.01
L1 L2 L3	1 1 1
Orders	9
L-Limit	999999.00

we deposited 8976 USD  
and then choose it for test

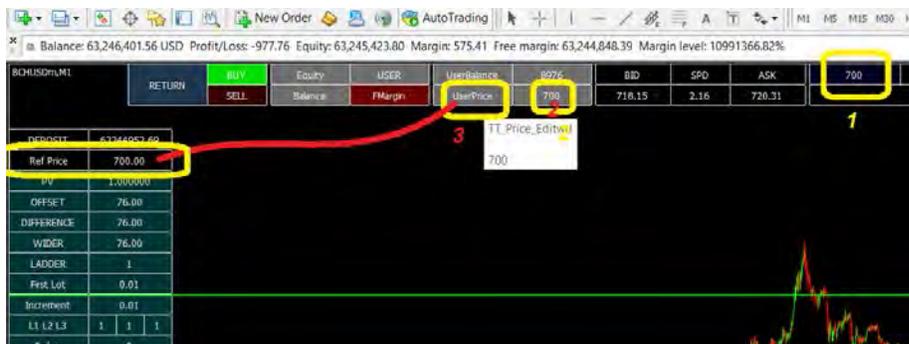
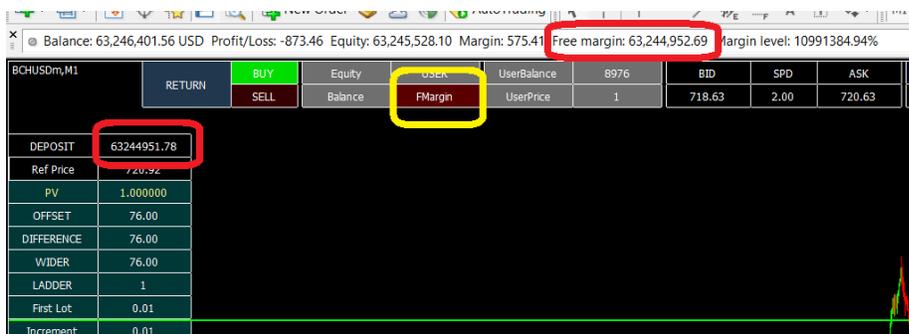
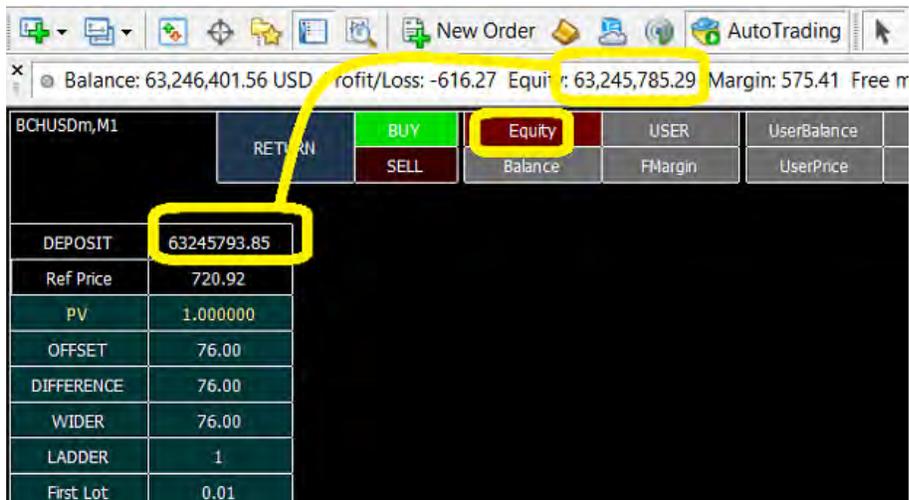
click on ask or bid or spread to make ref price current price

Balance: 63,246,401.56 USD Profit/Loss: -382.36 Equity: 63,246,019.20 Margin: 575.41 Free margin: 63,245,442.70 Margin level: 10001470.209%

DEPOSIT	8976.00
Ref Price	720.92
PV	1.000000
OFFSET	76.00
DIFFERENCE	76.00
WIDER	76.00
LADDER	1
First Lot	0.01
Increment	0.01
L1 L2 L3	1 1 1
Orders	9
L-Limit	999999.00

Balance: 63,246,401.56 USD Profit/Loss: -663.47 Equity: 63,245,738.09 Margin: 575.41 Free margin: 63,245,442.70 Margin level: 10001470.209%

DEPOSIT	63246401.56
Ref Price	720.92
PV	1.000000
OFFSET	76.00
DIFFERENCE	76.00
WIDER	76.00



## 7. Extra Settings by Macd-RSI

You find some of the settings discussed in this forum

### 1) Macd-RSI settings

#Post 228

Tommorow **three** tests

الله انشاء

will be

1---- O=D=2.50 pips-----TP=25----very risky-like today  
2---- O=D=5.00 pips-----TP=25----moderate risky  
3---- O=D=25.0 pips-----TP=50----save

i am sure you will be better than me if you practise as much as possible next 5 months

#Post 282

my answer yes, even for **1-orange**

yesterday **one orange** get 400% - but since it is risky, trader should not wait

today there are three tests on three accounts, observe it

but save trading with guarantee profit: select setting of 100 pip, or 75 at minimum with waiting at least **two weeks**.

2 weeks = apply now and do not change anything --i expect after 2 weeks profits of 50%

here i speak about 28 pairs--trade then all, they carry each other, in both direction == do not think technically--let market do it!

#Post 351

what is your O and D?

For **10K, 0.05 lot**, assume you are using **101-config** (unified lots)

depend on your O and D?

case:

if all sell and buy pending executed that mean risk=0; net lots =0 -- assume no take profit

but let us assume your O=D=1 pip, and all pairs goes in one direction for 100 pips

then total lots = totalOrders\*0.05lot\*28pair = 100 \*0.05\*28 = 5\*28 = 140 lot---too much for 10K,

Then for patient for one week i recommend to use setting b/w 15 to 35 pips but with TP at least 150 pips

#Post 365

Baole post

Yes, I left it with the default setting with O=D=100, and TP: 100, as you said, I was suspecting that it would yield a break even or minor loss/drawdown with this. Will adjust the setting when the market open to see if everything works out well.

In regard to the number of orders, it was 100 orders. The EA open pending orders follow the order on the pair list, from bottom up. with 20x4 types for GBPUSD, and 20 BL for EURUSD. I guess other pairs will be placed once all of these orders are filled.

Is there anyway that we can test this EA during off market hours? say the weekend, like strategy tester on MT4 to speed up the learning and experimenting process?

Cheers

Macd-RSI replied

O=D=100 is very safe

in this case I suggest TP to be at least 250 to 350 pips

it is guaranteed, and profit 100% success, do not be in doubt

just need patience for 2 weeks to 1 month

#Post 656

Baole: Yes, I only trade your 28 MY pairs, as with a small account 10k (which is my standard real account also) I don't want to risk trading so many pairs. this 28 would be sufficient enough for diversification and so far, a reasonable risk amount for my day trade

Macd-Rsi: my repeated tests on these 28 pairs, with O=D=67 pips, TP=250, FL=LI=0.01, Ladder=3, for period of 2 to 3 weeks, on account of 2K, may give 30 to 70%  
do you realize that "TP=250"-- = patience until you absorb market anger and market happiness!

#Post 663

this is **my safe setting for 2K-- 67**-calibrated pips, as explained in detail yesterday

O=D=67\*pairPrice (for justice 😊 )

why EURUSD O=D=79.5 pips ??

$67 * 1.18777 = 79.5$

67 mapped on price! (calibrated on price)

**TP = 250 CALIBRATED**

it is fair and good practise if you make EURUSD 79, to make AUDSUD 48 pips

$79 = 48 = 67$  😊 how? ans: equal in speed of placing orders!!

#Post 861

for his **semi-hedging type** I recommend:

1-15 to 35 TP

2- **REPETITION MODE**, to repeat close orders

3- by simple logic at needs ample time at least two day

but anyway, semihedge process not recommended!

each time you add spread loss--and no way to profit till positions repeat itself --if that happened

#Post 1,397

Or use BS, SS----TRENDY TYPES 😊

and the most clever trader use only either BS or SS----one of them and wait for one week

#Post 1706

this question has been answered all the time "YOU"

expert is a tool, **not human**  
actually no expert here

O=D for very very quick instruments like INDICES save setting should be above O=D=100, for unexperienced people.

i mention very important thing three weeks ago. "**in electricity the holy number is frequency = 60 HZ**"--This is the most important statement in the thread.

if we put your name instead of "electricity" word, what is your holy number that you can tolerate? a number that take into consideration all "YOU"--- your knowledge, your experience, your psychologies, etc..

for example both of us have 10,000 USD. We all decided to engage in EURUSD buy, i can tolerate to 5 lots at max? what about you? 2,5 lots?

my holy number is 200----- $10,000/5\text{lots}/10\text{ pips} = 200$  --- risk on marginCall occurs after 200 pips,

but for any beginner the holy-risk number must be at least 2000 pips tolerance.

forget stupid things like ratio 1:2 <----- this for who can not learn.

#Post 1707

if you want to guarantee this 7% permanently, (say 7% each week, 14% each month) use mush saver setting.

For example **O=D=67** and wait for complete month, profit almost is guaranteed 100% but use higher TP, Let us say 250 pips\*pairPrice

market know direction if we do not know

also you can contribute here effectively

look at sawadee and skat post. **they can confidently say 15% of this expert is ours.**

I **don not know if they are both good traders or not**, but i am sure their posts here has great effect on my improvements. and their future trading will be better

may i open their eyes to many different things going around, like math concise rules

welcome brother WiPackFan all the time and study forex math 😊  
math is the mind nutrients

#Post 1717

lot for **O=D=25**, Valid for accounts **with 50,000 USD** and above-very save if you will **exit in less than 2 weeks**(if it continues for ever--just imagine if pairs go in one direction 700 pips!)

better rule for 28-pairs, 1 lot for each 1,000,000 if use 28 pairs, with setting O=D>34

==> 0.01 for 10,000, for the person who want to sleep and need guaranteed profit,-- expected reward is at least 30% monthly, but please with TP>=125 to 250 \* pairPrice

in our case you do not need any strategy tester, just open any chart then imagine your ref prices at specific time, what happen later??

if you focus for example on MACD-cross, this may give you pure chances. market is moving, in this case use 25 or even 15, and wait.

#Post 1807 and 1808

now brother, since you have VBS

- 1- Select 28 pairs (leverage for all must be 400:1 or higher)--if CHF pairs 30:1--cancel them
- 2- select Orange 50-----O=D=50; but with applying justice 😊 rules-----
- 3-then click on justice rule then on dammy 100 then on TP box
- 4--click on refPrices box

that all

do all this when account on VBS

if possible please uploaded here as TE under your name--name it "MExpert"

steps on picture:

look at 11 steps - i do it all in 3 seconds

In near future you will do it in 2 seconds.

ignore step #9 and # 10 if CHF's leverages are high

"justice" then Orange "50" then"justice" then "100" then "TP"

#	OS	MS	LS	FS	Reference 3/5 Price	Pair	ASK	BID	SL	TP	Lot	Order Type	Order Price	Order Size	Order Comment
1	-1.0	-1.3			1.33151	GBPUSD	1.33161	1.33140			1	Buy	1.33151	1	
2	-0.5	-0.5			0.73463	AUDUSD	0.73468	0.73452			1	Buy	0.73463	1	
3	0.6	0.6			1.02459	USDJPY	1.02463	1.02455			1	Buy	1.02459	1	
4	-0.1	-0.2			0.89520	USDCHF	0.89520	0.89517			1	Buy	0.89520	1	
5	0.1	0.1			1.05462	EURUSD	1.05461	1.05456			1	Buy	1.05462	1	
6	-0.2	-0.4			1.80789	GBPUSD	1.80785	1.80783			1	Buy	1.80789	1	
7	-0.2	-0.2			0.95355	AUDCAD	0.95357	0.95353			1	Buy	0.95355	1	
8	-0.3	-0.3			0.93192	AUDCHF	0.93192	0.93189			1	Buy	0.93192	1	
9	-1.2	-1.2			1.20241	EURUSD	1.20241	1.20239			1	Buy	1.20241	1	
10	0.4	0.4			0.93192	AUDCHF	0.93192	0.93189			1	Buy	0.93192	1	
11	-0.6	-0.6			0.63142	EURCHF	0.63147	0.63143			1	Buy	0.63142	1	
12	-0.7	-0.7			1.86101	GBPUSD	1.86101	1.86097			1	Buy	1.86101	1	
13	0.4	0.4			1.04387	AUDCAD	1.04387	1.04386			1	Buy	1.04387	1	
14	-1.2	-1.2			1.08212	EURCHF	1.08212	1.08211			1	Buy	1.08212	1	
15	0.6	0.6			1.17538	GBPCHF	1.17538	1.17537			1	Buy	1.17538	1	
16	0.6	0.6			0.75451	USDJPY	0.75451	0.75449			1	Buy	0.75451	1	
17	0.3	0.3			0.89283	USDCHF	0.89283	0.89282			1	Buy	0.89283	1	
18	0.3	0.3			1.14484	EURUSD	1.14484	1.14483			1	Buy	1.14484	1	
19	0.3	0.3			1.21432	EURUSD	1.21432	1.21431			1	Buy	1.21432	1	
20	0.3	0.3			1.89063	GBPUSD	1.89063	1.89061			1	Buy	1.89063	1	

Step#2: guarantee first sparam box is BLACK (NOT RED)

Before you click on "MY" --sparam box must be RED--STEP#0 😊

#Post 1844  
Sjust2fast

And another question.

If i use safe settings (lot = 0.01, O/D = 10, and TP = 20) NOT SAFE, do you recommend to add new reference prices every day?

Macd

is these save setting?

😊 this fatal (not vital 😊 ) setting unless account is 7,000 or more

depend on volatility degree of pairs chosen

but as a general rule, for each 1,000,000 USD, for the 28 pairs, with O=D=50\*pairPrice ---use 1.00 lot

therefore for 10,000--->0.01 lot

therefore for 5,000 --->0.01 but for 14 pairs instead of 28

therefore ... . . and son on

any way pleeeeeeeeeee burn at least 5 demo account each day unintentionaly--untill you see the "FACTS"

**do not test expert--test your setting**

this morning i reject post of SkoOt about testing--test what??

a lot has misconception

**this expert is 100% perfect tool**, but not trading decision maker  
it makes your live easier

#Post 1849

Meister81

Thank you! 😊 And of course thank you very much for this great EA and your time! 😊 Just a short question. I want to give it a try on a 18.000 € account.

My settings (without GBP pairs because of Brexit, so 22 pairs in total):

BL, SL on  
O, D = 34  
FL, LI = 0.02  
LL = 5  
L1, L2, L3 = 1  
TO = 20  
LD = 5  
TP = 100

Do you think that this is a "safe" setting for about 30-70 % a month or would you change anything?  
Thank you!

Macd-Rsi

welcome  
acceptable  
i recommend to add GBP pairs with setting O=D=67  
and other pairs O=D=50  
This why i add 6

#### Meister81

So I will add GBP pairs with O=D= 67, too. Would you run the EA over the weekend or close the orders on every Friday evening?

#### Macd-Rsi

two weeks are good

let expert itself close the positions and close itself 😊 on predetermined equity  
lest us say 23,000 then restart again

but the best answer try your self one to **two months**--you will feel correct and accurate act

#### #Post 2144

Depend on the timing and your goals  
but lest us assume you want to apply thesn sleep for 3 weeks then open account

for dow: its price 30000.12 now divided by 100  
300 tripette b/w each two orders, FL=1, LI=1, LD=3  
tp=500

and apply the same rule for UT100

For gold tripette value 100 double of that of dow

iam not experience in GOLD 😊

my experience Silver 😊 each 250 pipette(25 pips=2.5 tripette) will give acceptable result  
TP 10 tripette --- that mean from 25.123 to 26.123 = 10 TRIPETTE

#### #Post 2157

welcome my brother  
upto now when you see me **say O=D=5 or 1 or 2.5 or even 10**---- just to speed learning  
but let us think in logical way: assume we are trading real money, do you think brother by very simple  
mere logic trading 28 pairs with fast O D, on both directions wise step.  
care first for ugly face!

now we have experience of USD -- and CAD empl. events last friday  
after tomorrow event of AUD rates,  
let us build our experience with events first  
for events short period we can use so fast Os Ds

one month enough to grasp furs 😊 of how to trade events.

**unfortunately 2020 corona news makes other news "YELLOW" news!**

later on following famous indicators, we can pick each 3 days one pair only with one direction--profits need 1) patience 2) wise pair selection

for traders hating ind/events and any source of headache, O=D=50, 67 \*pairName -- is my recommendation. (period 2 to 3 weeks or profit above 33.33%)

iam responsible for that. YES, iam responsible.

do not forget the original name of expert -- name of year 2017 -- "StupidsExpert"--was designed mainly for those with millions, so they do not have a time to think and later on they miss the ability to think itself. they can not think anymore. they forget "how to think"

#Post 2689

Of course it makes sense,  
iam happy with the way you think in.  
we need more thinkers.

to repeat: 100 eyes is definitely better than 2 eyes.

regarding SL, empeded in the expert upon some members request, but I gain repeat:  
**DD of 35% with diversification on 28 pairs is much less than 10% DD on a single pair.**

YES **35<10** from deep recognition of what is happening

here few members like z 😊, etc.. follow simplistic traditional way of understanding! they **must** study math. and be convinced that **35<10**.

if they not, they have some problems from though viewpoint.

35% on 28 pairs!!! each pair share is around 1.2% 😊  
and some pairs may carry other pairs! therefore cancel their losses!!

GridTrading is as "SATANIC" invention 😊 if done in right leaways 😊

Post #4838

my current settingm till the end of the week, since I have no time for the market these two days.  
let us consider it **strategy number 1756** out of 3267. (or sorry, let us consider it number 2003)

Post #5738

O=D=25JUST//BL/SL

**SEND-Button**

TP=100JUST

LAD=1

TO=20;

FL=LI=0.01

W=0

28 PAIRS+UT100 SL ONLY

BALANCE=10,000

GOAL: STUDY

PERIOD: 2 WEEKS MAX

## 2) Macd-RSI Best Pairs

and after 7 to 8 years of experience, my arrangement for best pairs:

- #1 Silver XAGUSD ---- **TOP**
- #2 UT100, US300, DAX30, JP225, HK50
- #4 EURMXN
- #5 EURZAR-GBPZAR-USDZAR
- #6 USDNOK, USDSEK
- #7 GBPNZD
- #8 GBPAUD
- #9 GBPJPY
- #10 EURAUD, EURNZD
- #11 EURJPY

## 3) Macd-RSI Best Practises

#Post 2532

the hidden-un-announced Title of this thread is SmartGridTradingSystem SGTS that accomodate any way human mind can imagine

one of the **best** practices to repeat specific pair twice or three for reverse of 100 pips you may choose config 111, for 4 orders (O,D 25) then reversion from 100 to 300 pips use config 102, and if drop by 100 may you use SS config 101

all set at the same time depends on you hyper O,D

you're not confined to other specific experts **limitations** you have more freedom-

#Post 2693

recommendation: for brokers with less max orders limit--choose few pairs better on tech reason

in your picture, very wrong setting O=D=1---TO=20 and DD may reach 100%

for SSI-daily--make setting O=D=17\*pairPrice(use **justice** setting) to 25\*pairPrice, LD=3, TO=8; TP-- say 125\*PairPrice  
FL=LI=0.01 for each 2000 USD

#Post 6001

now it is the time to fight with zreboo/erenler  
I will try to convince you

this discussion is a replicate of 2017 🙄 discussions  
my posts not against way of thinking of you. discussion repeats itself!

when using unified **TP we make troubles, not solutions**

the strongest part in this expert is gradual entry and also **gradual exits**.

**since orders with higherlots are more risky and they are the recent or last orders, they exit first, so less risk. less prone to unpleasant situations.**

now if we unify TP, we actually make heavier lots orders very far.

assume buy order#18 with 0.18 lot to be exited at 1.2000 (100 pips from entry price 1.1900)  
**if you adjust TP to average** it will be exited at higher values let us say 1.2190 (old 17 orders effect)

**do you get my point brother!\! making it hard to exit risky orders!**

second point: diversification, we have compound unseen pair called YYYXXX. WE do not bother our heads with specific pair.. type of sinking in slipparys/mud.

#### 4) Macd-RSI Lot Sizing Tips

#Post 2674

So my question is, if I have a USD50,000 portfolio, I intend to close my trades at the end of every day what should my settings for FL and LI be if I would like to have a max drawdown of 10% a day (USD 5,000)

Trade 28 pairs  
BL and SL  
O=D=5  
TP = 25  
L1/L2/L3 = 1/1/1  
Ladder =3  
TO = 10  
FL= ?

LI = ?

Lot Calculation

with these information, i know to calculate Lot based on  $FL=LI=0.1$

$L1/L2/L3 = 1/1/1$

Ladder = 3

TO = 10

0.1

0.1

0.1

$0.1+0.1=0.2$

$0.1+0.1=0.2$

$0.1+0.1=0.2$

$0.2+0.1=0.3$

$0.2+0.1=0.3$

$0.2+0.1=0.3$

$0.3+0.1=0.4$

Total Lots for BL only =  $0.1 \times 3 + 0.2 \times 3 + 0.3 \times 3 + 0.4 \times 1 = 0.3 + 0.6 + 0.9 + 0.4 = 0.22$  Lot

Total Lots for BL and SL =  $0.22 \times 2 = 0.44$  Lots

Total 28 pairs =  $0.44 \times 28 = 12.32$  Lots

Pips calculation

O=D=5

TP=25

Is there a way to calculate the optimum FI and LI based on the above information? Do share if anyone knows 😊

[Macd-rsi](#)

NOOOOO 😊

Total lots = 0 ---  $0.22 - 0.22 = 0$  Lots 😊

if all are open and there is no take profit , you end up with a [complete hedge](#)

so max risk lot for cacl. we use  $0.22 = 6.16/28$ pars

and that good mental 😊 point to consider in design

#Post 2686

no it is already there, in Dispaly Click and in CirclesExpert

everything is available

and now, through simple equations you can approximate worst case\

you have 10,000 USD--total lots = 6.13

then  $10,000/61.3 =$  around 166 pips in case all BL are executed at the current price O=D=0

but with O=D= other than zero, in each stage we calc for loss and dedecut from new equity and so on--and that in CircleExpert

we will speak about it at proper time--it is a [forecast](#) for future order executions

but better avoid BL+SL on all 28 pairs, and PICK UP your pairs on daily chances--each daY add one pair OR TWO based on tech reason for one direction

Build your portfolio in logical smart way to encompass all days different circumstances.

if you have no time to think use BL+SL for 28 pairs but with ORANGE-67-----100% 😊 SUCCESSFUL

#Post 4404

MACD:

by common sense:

$MCP = \frac{\text{max\_possible\_loss}}{\text{account\_pip\_value}}$

program calculate accurety, look at TPV button **2** values

for example if ur balance is 10,000 USD

and you have 1 lot on EURUSD, PV=10

Then  $MCP = 10,000/10 = 1000$

After 1000 pip you will loss all 10,000 assuming exness with SO=0%

PLEASE BROTHER STOP WRONG TESTS--DO NOT WASTE YOUR TIME

#Post 9807

Sacredragon:

is it possible to make the rules auto detect the leverage for each pair, or is there a way for us to see the leverage for each pair so that we can do our calculations to allocate the max lot per pair?

just wondering if this makes sense?

account balance = \$5000

20 pairs = \$250/pair

so that i can calculate how much lot allocation per pair

Macd:

We spoke many times about this issue

if you remeber when we transfer to test on EXNESS we face the problem of broker wrong data, later we make it user-input

but also before that we explain the main purpose of InformationCenter. it is an autoDetection of any instruments features like Leverage PV etc..

click on **Infor Center**, then check tooltips of first 6 coluns

another solution, if you have **DisplayClick**--first column

third solution which is the best, is the **real time leverage**

fourth solution, you try it your self through openin gsingle position then cheking Margin deference-- befoer after, then use R rule

er U.1 RMV RAD D=1 BiasFactor 0.618 Sacredragon Scan CONTE IS InformationCenter  
 INR CNH RUB RUR BTC KRW TIA STOCKS USER CUR NON-28 CLOSED METALS XAG XAU XPD XPT XRP Market Watch  
 YO LONDON NEW YORK  
 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00

read Justice - BrokerMaxOrders: infinity x 500 Shift: 1  
 36 37 38 39 40 41 42 43 44 45 46 47 48 50 x 174 MACD 0.01 0.02 0.05 0.10  
 0.20 0.50 150 200  
 86 87 88 89 90 91 92 93 94 95 96 98 100 x 34.47 RSI EIVV 250 500 750 1000  
 6 7 8 9 10 FB LB APR 500 x x x x 277 SAR ALL 2500 5000 10000 BIG

F L O S 1 2 3 4 5 6 7 8 9 10 BP 11 12 13 14 BYPASS 0 1 2 3 zreboo(SEND-REF) wittybiz(TP/SL)

1000.00 1000.00 TS 20.00% MCP: 20 29 Risk Sensor  
 1000.00 W R C V 0 OFF PV: 94.436435 HD HM 1 2 0 4 5 C R M CLS/DEL SEND DEL CLS  
 TP/SL Ruler AvgPips: -37.8 R CLOSE DELETE CLOSE/DELETE CP DP CDP CD CDD

24H XYZ SILENT Infinity LL EXPERT 101 111 Or US30Roll 32685774 1.3 34541.6 200:1 09:10:0  
 ME A A A MAEL: 34.09 <300.00 102 121 Er 1 US30Roll 32685740 1.3 34544.1 200:1 09:09:5  
 R 2 GBPAUD 32685731 0.04 1.83737 500:1 09:09:4

ID	BL	SL	BS	SS	O	D	W	FL	LI	LL	L1	L2	L3	T0	LD	TP	STPL	GAP	P/L USD	A	P	L	F	IO	
5229					1.0	1.0		0.01	0.01	90.00	1.00	1.00	1.00	250	3	250.0			279				14		
3191					1.0	1.0		0.01	0.01	90.00	1.00	1.00	1.00	250	3	250.0			311				43		
434					1.0	1.0		0.01	0.01	90.00	1.00	1.00	1.00	250	3	250.0			156				20		
1835					1.0	1.0		0.01	0.01	90.00	1.00	1.00	1.00	250	3	250.0			635				46		
14.10					1.0	1.0		0.10	0.10	90.00	1.00	1.00	1.00	250	3	250.00			4953				-179		
46.25					1.0	1.0		0.10	0.10	90.00	1.00	1.00	1.00	250	3	250.00			316				-61		
7508					1.0	1.0		0.01	0.01	90.00	1.00	1.00	1.00	250	3	250.0									
1.580					1.0	1.0		0.01	0.01	90.00	1.00	1.00	1.00	250	3	250.0			6.13				-4		
0878					1.0	1.0		0.01	0.01	90.00	1.00	1.00	1.00	250	3	250.0			425				64		
.878					1.0	1.0		0.01	0.01	90.00	1.00	1.00	1.00	250	3	250.0									

make button black:

UT100M1\_Daily Mohammed Safar Al-Otaibi EquitiGroup-Demo Edit 0.09 GBPUSD 53.37 USD 1  
 11 EXACT LEVERAGE 14 Display Click 8:05:49 MC 15.67 PV 94.40 PA -42.35 6 7 8 9 0.07 GBPCAD 72.0 Pips 0

OPEN/PEND PV PATH--1 MY 28 EUR GBP AUD JPY SEC CNH CZK DKK HKD HUF MXN NOK PLN RUB SEK SGD TRY ZAR STOCKS Market Watch EXC  
 3693.89 3609.42 ON ABP-LOTS 0.00 ASP-LOTS 0.00 DELETE CLOSE TP-0.00000 PD TP-CURRENT TP-ENTRY HM-DZH HM-HDZ  
 P-1 P-2 P-3 P-4 P-5 P-6 P-7 P-8 P-9 E E C C H H M M D D x10 x100 x1000 /10 /100 - DELETE CLOSE TP-0.00000 PD TP-CURRENT TP-ENTRY HM-DZH HM-HDZ  
 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41  
 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92

Lev	#B	#S	PB	PS	PLB	PLS	PNL	PV_BUY	PV_SELL	#	Symbols	LN	BID	SDP	ASK	avgP	pAvg	P/L USD	PL/B	PL/S	LB
200	55						5.1k	27.700	27.700	1	US30Roll	27.70	34712.10	2.80	34714.90	34528.102	-186.80	5.174		5.174	2
500	55						82.48	20.614	20.614	2	GBPNZD	2.84	1.95335	4.4	1.95379	1.954160	3.70	76.29		76.29	2
500	30						731.85	13.900	13.900	3	GBPUSD	1.39	1.41768	2.2	1.41790	1.423135	52.35	727.68		727.68	1
500	27						137.28	7.7507	7.7507	4	GBPJPY	0.85	155.460	2.8	155.488	155.6620	17.40	134.88		134.88	0
500	24						244.02	7.2707	7.2707	5	GBPAUD	0.94	1.83288	5.3	1.83341	1.836716	33.06	240.32		240.32	0
500	21						459.03	6.6377	6.6377	6	GBPCAD	0.80	1.70835	5.0	1.70885	1.715635	67.85	450.37		450.37	0
200	30						298.72	5.2000	5.2000	7	UTR00Roll	5.20	13744.25	1.00	13745.25	13686.559	-58.69	305.24		305.24	5
500	17						111.51	2.6856	2.6856	3	EURNZD	0.37	1.68502	2.6	1.68528	1.6880358	-43.22	116.07		116.07	0
500	8						15.72	1.3678	1.3678	9	USDJPY	0.15	109.653	1.5	109.668	109.5511	-11.69	15.99		15.99	0
500	5						12.52	0.63829	0.63829	10	EURJPY	0.07	134.099	2.4	134.123	133.9089	-21.41	13.65		13.65	0
500	5						14.58	0.63829	0.63829	11	CADJPY	0.07	90.983	2.5	91.008	90.7777	-23.03	14.71		14.71	0

MaxOrders:unlimited Call on 00966XXXXXX Leverage:500:1 SOL:30% USD NO NO 7644.62 USD 0.10 Lots 571:1 B B S  
 Date Beginning:2021.05.27 20:57:58 Now Min Max LOTS 2 074 437.65 PIPS 571:1 DEPOSIT  
 ORDERS LIST Equity 3 634.19 3 609.42 3 693.89 OPEN LOTS 40.38 OPEN PIPS 571:1 Margin  
 ALL Orders 277 P/L pips -42.48 -42.75 -41.85 NON-HEDGED 40.38 BUY OPEN 0.00 BALANCE  
 OpenOrders 277 P/L % -52.46 % -52.78 % -51.68 % LOTS\_BUY 0.00 SELL OPEN -9 913.42 CLOSED P/L  
 PendingOrders 0 USD OPEN P/L -4 010.43 -4 035.20 -3 950.73 LOTS\_SEL 40.38 CLOSED PIPS 4 675.63 ALL P/L

InfoCenter:

DB	MB	LB	#B	DS	MS	LS	#S	Reference	B/S Price	y	#	s	Pairs	e	SP
3.3	-29.4			-3.9	-40.3	1.76	31	1.95355	1.95300		1		GBP NZD		20.
33.5	-58.7			33.2	-22.0	0.22	10	1.83696	1.83637		2		GBP AUD		20.
25.6	-32.7			24.1	-21.0	0.15	8	155.746	155.713		3		GBP JPY		20.
33.8	-37.0			33.5	-35.3	1.26	26	1.42146	1.42120		4		GBP USD		20.
07.5	-6.5			-211.5	-219.5	26.00	38	34509.40	34502.60		5		US30Roll		20.
20.8	-7.7			-61.5	-68.1	3.50	13	1.3686.62	1.3682.62		6		USD JPY		20.
56.6	-0.4			-23.2	-29.4	0.51	16	1.27725	1.27686		7		GBP CHF		20.
9.9	-23.6			-8.1	-10.9			109.575	109.561		8		USD JPY		20.
10.8											9		GBP CAD		20.
15.4											10		CHF JPY		20.
14.4											11		EUR AUD		20.
											12		EUR JPY		20.
											13		CAD JPY		20.
											14		EUR NZD		20.

Passive  
 GBPCHF  
 Current difference in pips b/w Ask Price and RefBuy Price for GBPCHF  
 Hint: -ve indicate prices go down

CZ: 100000.0  
 Leverage: 100:3  
 MinLot: 0.01  
 MaxLot: 150.0  
 LotStep: 0.01

## 8. Start Trading Settings by Macd-RSI

### 1) Technical MACD & RSI

#Post 2187

should we start trading, focusing out attention mainly one:

- 1- S/R
  - 2- MACD-**opposite cross**
  - 3- RSI **30/70 crosses**
- 50 Envelop, **3rd or 2nd level**-- 14/2.5%

starting with account with 250 USD,

Now: ENVELOP CHANCES

(1)

**EURUSD SELL LIMIT: O=10, D=25, W=-1; TP=125; LAD=3. TO=5; FL=LI=0.01;**

**(2)**

**USDCHF-- BUY LIMIT O=10, D=25, W=-1, TP=150; LAD=3. TO=5; FL=LI=0.01;**

or **USDCAD** instead BUY LIMIT

(3) Either **EURJPY** or **NZDJPY** or **CADJPY**, SELL LIMIT -- same setting  
 i prefer NZDJPY, to avoid one currency high concentration



some of **RSI** chances: **NZDUSD**

her you hope market goes against us at least 130 pips, to guarntee all 5 orders are executed.

+EURUSD--USDCAD mentioned earlier



MACD- oc

oc=opposite cross

look **five crosses** below zero, and if expert was applied last two month--there was a good fluctuations against us==> more TP with corrections

**USDJPY** -- prev setting but LAD=2, TO=7

TO = 7==> pairs must go against us:  $10+25*6-1-2-3-4-5 = 160-15 = 145$  pips.

then avg price from last order is near to last executed. third of 145 pips!

if there was a correctio up, then expect average profit more than 125 pips!

that was happening on this pair last two months

#Post 2606

"endless debate story" -- the key to success story: **1)** how to pick up specific pair, **2)** how to make setting for that pair.

fabricated story, title "endless debate"---this story might be continued each day  
b/w NSC-Mal and Skat

**Skat:** when RSI cross 70-level up, it is a sign of price reversion!! we had better enter Sell  
**NSC-Mal:** No, No, No, it is a sign of strong trend coming in the same prev trend direction!

**Skat:** but prices reach 70 level after big movements?? ?? do you think it will continue without retracement!

**NSC-Mal:** this emotional judgment! it is a subjective statement.

**Skat:** just open many chart for many cases! and check!

**NSC-Mal:** i do not deny reversion cases. but assume when RSI jump above 70-level, **that was accompanied also be breaking strong resistance!** do encourage me to take sell side!! how after strong breakaout !!? how

**Skat:** emmm -No, better to wait 12 days!! - let us complete later

**Next day:**

**Skat:** let us think in a way that suite us both together, that collect conflicts!

**NSC-Mal:** do you mean the price will go up and down at the same time 😊

**Skat:** exactly!! I check many cases--I found it is around 50% 50%, sometimes when RSI break 70, that is followed by strong trend and some times there is a reversion!

**NSC-Mal:** i believe in 50% 50% proverb!!

**Skat:** please look at the picture:



and later when RSI cross 30 down, it goes down also 1000 pips, but after that surge around 800 pips within few days!

if we apply our grid system with O=D=5 pips at that time and wait only few days, account might doubled 4 times if our ""frequency" is 250 pips only!!

let us assume the worst condition only, if RSI cross 70 up, we make our grid, on a distance of 2 of pair velocity--for USDJPY  $2 \times 101 - 202$  pips, then make our takeprofit say 400 to 700 pips!

**NSC-Mai:** yes I see the salient points in these viewpoints, and through the following general concepts we can deal with leaway-by-nature market also in leaway ways:

- 1) *select proper **O**,*
- 1) *select proper **D**,*
- 2) *acceleration/deacceleration factor **W OF -1 if D is above 20 and our orders less than 20!***
- 3) *select proper lot design configurations **L1L2L3**,*
- 4) *possibility of combining both **BL** with **BS** if we outweigh the buy direction*
- 6) *and put in our minds distribution of our lots -- keep space for possible future, "DIVERSIFICATION"*
- 7) *linking entries to some technical indicators like RSI, ENVLEOP, MACD!*
- 8) *avoiding stupid TP, which is less than 125 pips and be patient on possible successful chances!*

**Skat:** let us complete tomorrow

#Post 3558

assume you will enter sell on EURUSD only, SELL direction only  
let us say your technical reason is MACD opposite inverse, 3rd degree (among 3267 possible reasons 😊)

since you look at as a very good chance (subjective judgement), you will focus on **O=D=7 PIPS, 12 orders**  
**Ladder=3, TP open (let say 222 pips-something similar to infinity)**

we just do the following Steps:



#Post 3577

MACD opposite inverse  
we spoke too much about it  
assume the worst case below on USDCAD.  
Ait reaches 7th degree  
with some patient and math full knowledge, what happened later?



and somewhat something for RSI,

Assume market angry also after first degree, then grade your orders according to your history understanding.

look. market goes against you by 120 pips, but what had happened later?



Post #5066

why some people trade against **market-very-basics!**

sell after breaking up??

seeing - 60 pips is normal in this case



## 2) Crypto Settings

#Post 3983

-since yesterday with US payroll, up to now

O=D=25

TP=500

Balance: 247,831.84 USD Equity: 245,083.03 Margin: 6,677.54 Free margin: 238,405.49 Margin level: 3670.26% -2,748.81

Trade Exposure Account History News Alerts Mailbox Market Signals Articles Code Base Experts Journal

US30m\_H4 Chinch's Key 1314K5Z 1265ab12 1849ab20 id--1474 yd--19

GROUPS KEY  
 WORD: Trader: Misc/ra  
 EXCEL: OSC OPEN/OPEN  
 10000: Broker Max Orders  
 420: 24-HOURS TRADING  
 219.1: 1 2 3 4  
 66: 51 52 53 54 55  
 A B C D E F G  
 Time updates currently set

Performance: P Return P Profit P Rigs P Entry/Exit P LOLS  
 Today (Sat) 56.7% \$88,682 nil 554/488 0,00271  
 This Week 39.0% \$195,012 595 1,594/1,528 26.7117  
 This Month 39.0% \$195,012 595 1,594/1,528 26.7117  
 This Year 39.0% \$195,012 595 1,594/1,528 26.7117  
 All Time 39.0% \$195,012 595 1,594/1,528 26.7117

Return by Trade#

S FACTOR 1.236 TPV MOP: I  
 5 FACTOR 0.764 PV: I  
 101 CLOSED GH METALS XAF  
 101 15 16 17 18 19 20  
 101 101 MACD  
 101 102 ENV RANDOM  
 121 ALL ROMO ROM-P  
 11 12 13 READY

TP/SL SYSTEM % USD B E TP SL TP> 312885.40 99.99% SL< 0.01 100.01% TS 100.00 1.00% DATA 0 W R C V D OFF + - SI > X C/D SEND MODIFY

DB	MB	LB	RB	DS	MS	LS	RS	Reference B/S Price	P	Par	SP	ASK	B	SPD	S	BD	BS	SS	SL	D	W	FL	LL	U	Infinity Lots	Limit	2000			
1100	-11.63			-28.34	-35.24	0.10		430.88	459.36	1	EURUSDm	999.00	459.85	2.15	457.70					35.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1101	1372.72	41.60		-488.76	-1165.16	23.50	46	11726.28	13133.62	2	EURUSDm	999.00	13133.60	170.12	13262.38					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1102	1163.920	-6.20		-311.824	-1229.924	26.50	10	11729.92	12568.920	3	EURUSDm	999.00	12568.90	100.88	12448.924					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1103	-149.50	37.80		-437.95	-1132.16	22.50	43	4031.50	40258.80	4	EURUSDm	999.00	40258.70	49.59	40688.81					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1104	-47.30	0.10		-2.85	-18.39		5	1223.70	1218.00	5	EURUSDm	999.00	1225.54	3.86	1221.60					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1105	59.1	0.20		-17.5	-44.7	0.10	1	170.50	166.49	6	EURUSDm	999.00	171.65	14.6	170.10					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00

#Post 4090

these are is choices and settings since 1 hour and half

ExpertTime: 1.000 sec. Traders Time: 1 / 1. Duration Time: 0.000 u. ORE TIME TAKE PROFIT STOP LOSS Order Muph: 2638 NO F W 1 2 3 4 5 6 7 8 9 10 BYPASS 11 12 13 14 READY

TP/SL SYSTEM % USD B E TP SL TP> 307756.50 99.99% SL< 0.01 100.01% TS 100.00 1.00% DATA 0 W R C V D OFF + - SI > X C/D SEND MODIFY DELETE

DB	MB	LB	RB	DS	MS	LS	RS	Reference B/S Price	P	Par	SP	ASK	B	SPD	S	BD	BS	SS	SL	D	W	FL	LL	U	Infinity Lots	Limit	2000			
1106	-8.7			-11.4	-14.3			26.04	25.029	1	EURUSDm	999.00	25.708	6.2	25.201					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1107	-290.91	51.20						34029.33	34019.21	2	EURUSDm	999.00	34024.84	157.11	33979.92					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1108	-2455.14	101.60						35028.36	35014.260	3	EURUSDm	999.00	35027.76	252.400	34983.366					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1109	-1745	0.20		-177	-435	5.80	17	31010.48	31009.4	4	EURUSDm	999.00	31031.4	63	31004.3					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1110	-88.72	0.20						13005.75	13001.40	6	EURUSDm	999.00	13286.08	4.36	13281.72					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1111	-269	1.50	10	-130	-265	1.50	10	13032.7	13027.1	7	EURUSDm	999.00	13035.8	5.7	13030.5					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1112	-41	0.30	17	-187	-6.90		7	22822.4	22824.2	8	EURUSDm	999.00	22831.1	3.89	22772.2					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1113	-0.3	0.5						0.00140	0.0014	9	EURUSDm	999.00	0.00047	1.6	0.00041					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1114	-1.1			-22.2				141469	141438	10	EURUSDm	999.00	141580	1.0	141500					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1115	-6.1			-35.3	-35.5	0.10	1	134783	134778	11	EURUSDm	999.00	134746	1.5	134731					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1116	-20.6							138058	138035	12	EURUSDm	999.00	137959	2.3	137836					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1117	3.0	0.20						143385	143377	13	EURUSDm	999.00	143376	2.8	143350					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1118	-4.4	-11.5						169582	169546	14	EURUSDm	999.00	169538	3.6	169502					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1119	-1.3	-2.0		-14.9	-19.6			186162	186096	15	EURUSDm	999.00	186111	6.6	186045					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1120	17.5	22.1						155603	155585	16	EURUSDm	999.00	155432	1.0	155211					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1121	1.2	-0.2	0.10	1				174847	174812	17	EURUSDm	999.00	174835	3.5	174800					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1122	6.2			-6.2	-8.6			126715	126696	18	EURUSDm	999.00	126727	1.9	126708					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1123	6.6							140500	140500	19	EURUSDm	999.00	140507	0.0	140497					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1124	-2.4			-10.5	-10.7			107880	107877	20	EURUSDm	999.00	107885	2.3	107872					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1125	-11.0			-3.3	-5.5			0.00461	0.0046	21	EURUSDm	999.00	0.00474	2.5	0.00469					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1126	-0.9							0.03729	0.03729	22	EURUSDm	999.00	0.03692	1.8	0.03653					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1127	-5.9			-14.1	-14.2			80.181	80.160	23	EURUSDm	999.00	80.322	2.1	80.191					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1128	-5.0			-5.8	-2.2			74.749	74.710	24	EURUSDm	999.00	74.781	2.9	74.765					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1129	-5.0			-13.1	-15.9			81.445	81.431	25	EURUSDm	999.00	81.526	2.6	81.499					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1130	-40.40	-45.40	0.20	2				20.16233	20.13787	26	EURUSDm	999.00	20.16663	0.5	20.07683					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1131	-37.82	-51.22	0.20	2				24.50539	24.43785	27	EURUSDm	999.00	24.47137	50.04	24.41133					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1132	-27.37	-37.23	0.10	2				5.80028	5.80088	28	EURUSDm	999.00	5.77231	109.89	5.74603					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1133	-14.32	-19.01						8.85231	8.85229	29	EURUSDm	999.00	8.83299	59.52	8.82847					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1134	-23.00	-27.88	0.20	2				18.93238	18.93238	30	EURUSDm	999.00	18.93299	19.44	18.87095					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1135	-50.42	-60.20	2	2				18.93238	18.93238	31	EURUSDm	999.00	18.93277	78.10	18.85662					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00
1136	-12.91	-17.10						30.98658	30.98657	32	EURUSDm	999.00	31.01140	50.33	30.93165					25.00	25.00	0.10	0.10	9999.00	1	1	1	250	5	500.00

#Post 4099

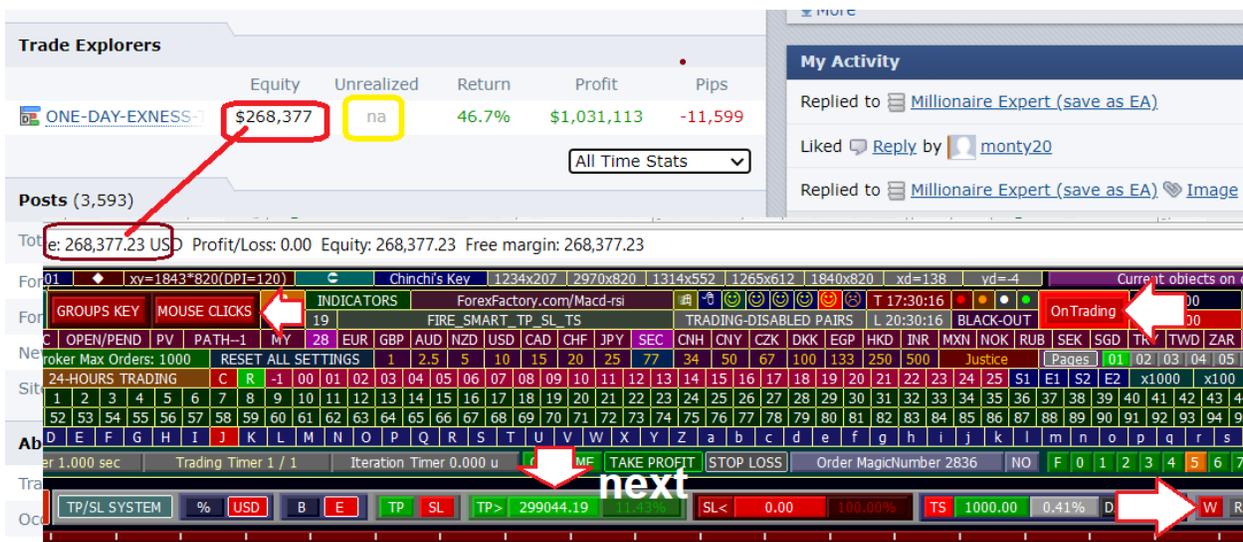
upper bar sign of closing all open orders, and wait W f

I CHOOSE W

MY NEXT TRADING DESISION IS NEW START AFTER THIS 100% PROFIT LAST 2 HOURS



working correct 100%



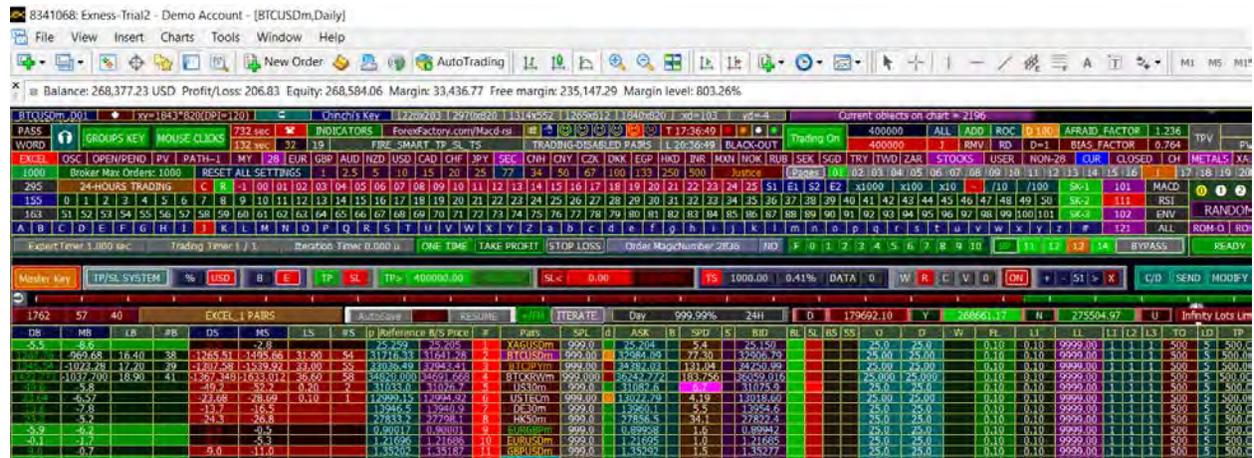
now I decide **not to change anything** except TP=400,000 and use R instead of W **after** next close,

that mean all old input and output setting will remain the same as if there is no SL/TP SYSTEM

for example BTCUSD executed 35 orders, next order will be #36, even though all prev orders were

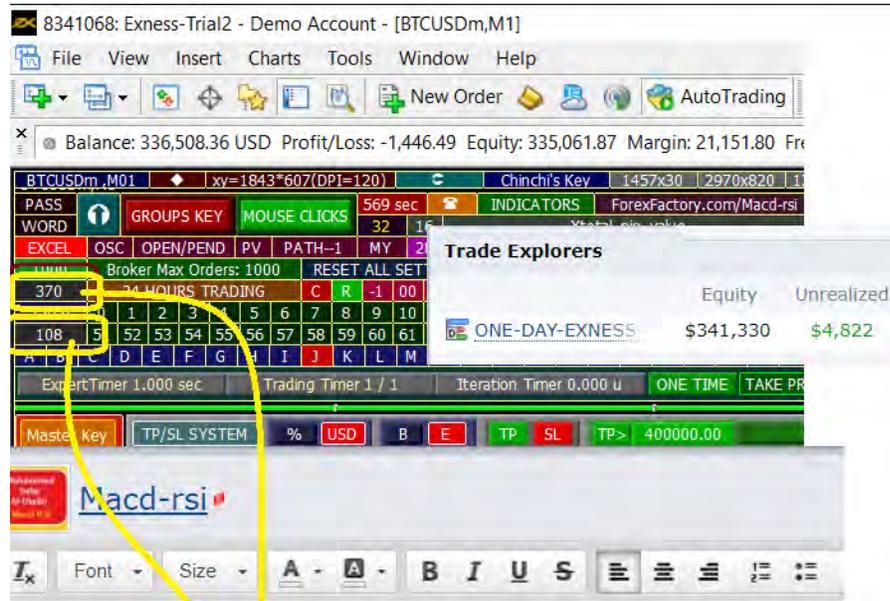
closed.

may picture speak better:



### NewLesson:

even expert executed 370 orders, most of them are closed on TP=500 pips/tripettes remain open only 110 orders



### NewLesson:

even expert executed 370 orders, most of them are closed on TP=500 pips/tripettes remain open only 108 orders

108

2 orders closed when writing this post -- 108 not 110

### think loudly

now only remain 30 orders, and it is **hard to execute more orders** (we already aborsbed





**NewLesson:**

This is the current equity:  
do not go to terminal to check

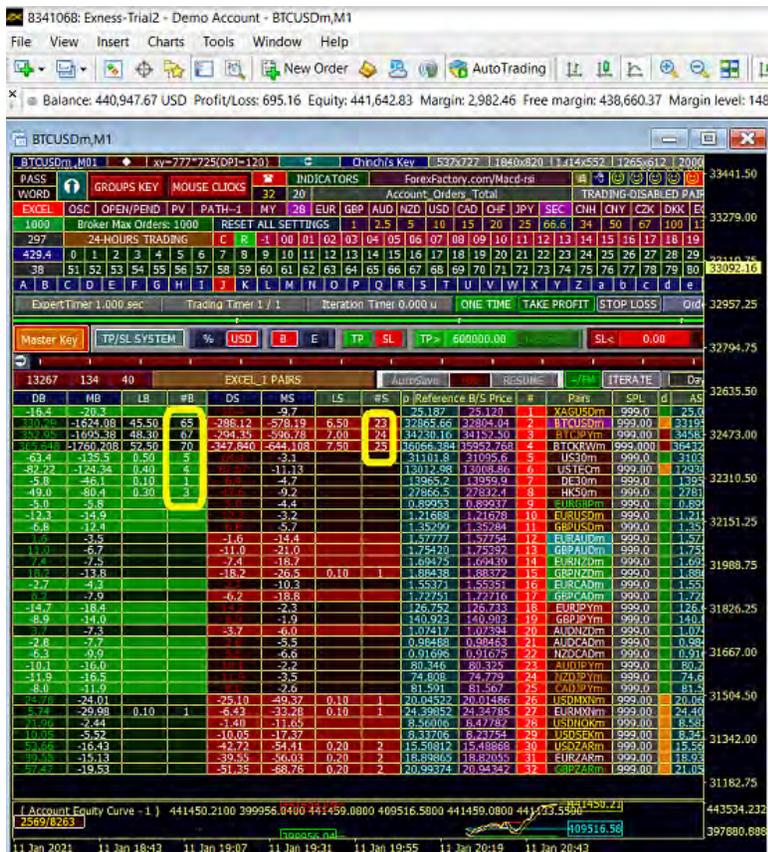
g  
also picture shows i choose **C** and **TP=600,000**  
ANY NEW START MAY NEED AMPLE TIME



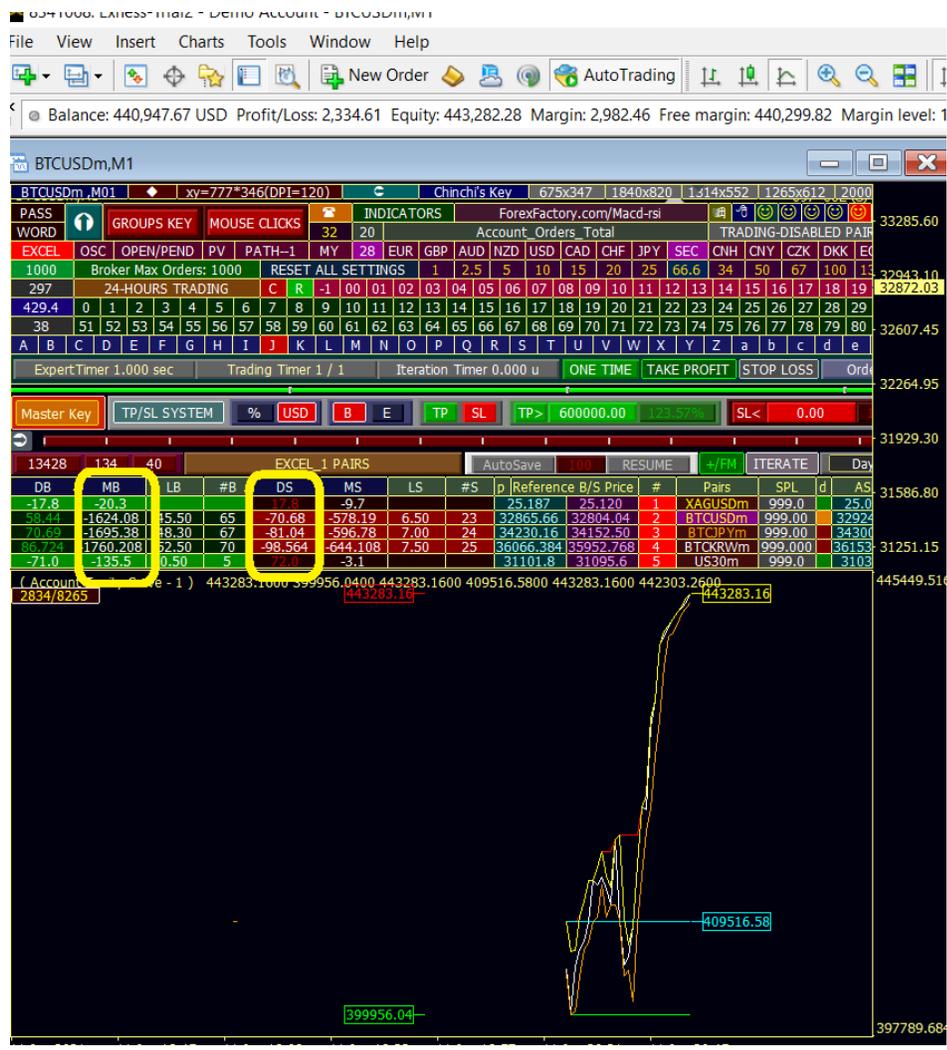
IMAGINE iam not changing TP from 400,000 to 600,000??  
last trial executed **284** order  
but most of then were closed on TP=500 pips/tripettes  
remian only **51** orders



most of them were closed  
 look now only 38 orders remain!  
 less than 2 min after last post update



after drop of around 1800 pips  
 it is now going to other up direction!  
 angry-calm-angry-calm . . .  
 all of that in 2 hours



## NewLesson

Balance: 442,597.92 USD Profit/Loss: -1,800.60 Equity: 440,797.32 Margin: 5,194.79 Free margin: 435,602.53 Margin level: 8485.37%

US30m contract specification

Swap long -76.235  
Swap short -114.39  
3-days swap Friday

Sessions

Day	Session	Trade
Sunday	23:30-24:00	23:30-24:00
Monday	00:00-21:00, 23:30-2...	00:00-21:00, 23:30-2...
Tuesday	00:00-21:00, 23:30-2...	00:00-21:00, 23:30-2...
Wednesday	00:00-21:00, 23:30-2...	00:00-21:00, 23:30-2...
Thursday	00:00-21:00, 23:30-2...	00:00-21:00, 23:30-2...
Friday	00:00-21:00	00:00-21:00
Saturday		

these pairs automatically GRAY

#Post 4117

market is now very abgry, but we are somewhat happy

Balance: 442,597.92 USD Profit/Loss: -60,281.30 Equity: 382,316.62 Margin: 41,443.11 Free margin: 340,873.51 Margin level: 8485.37%

BTCUSDm,M1

Account Orders Total

EXCEL\_1 PAIRS

DB	MB	LB	#B	DS	MS	LS	#S	Reference B/S Price	#	Pairs	SPL	d	AS
-16.1	-20.4			16.1	-9.7		62	25.187 25.120	1	XAGUSDm	999.0	25.0	34257.90
1556.84	-1624.08	45.50	65	-1552.05	-1556.96	41.60	64	2865.66 32804.04	2	BTCUSDm	999.0	34427.30	33950.40
1651.88	-1695.38	48.30	67	-1608.06	-1608.06	44.20	64	4230.16 34152.50	3	BTCJPYm	999.0	35887.30	33649.05
1725.952	-1760.208	52.50	70	-1730.124	-1730.124	51.10	69	3066.384 35952.768	4	BTCRWm	999.000	37792.30	33341.55
-76.8	-135.5	0.50	5	76.8	-3.1		5	1101.8 31095.6	5	US30m	999.0	3102.30	33040.20
-99.57	-124.34	0.40	4	100.49	-11.13		6	3012.98 13008.86	6	USTECm	999.00	12917.30	32732.70
-17.9	-46.1	0.10	1	18.4	-4.7		7	13965.2 13959.9	7	DE30m	999.0	13947.30	32431.35
-47.8	-80.4	0.30	3	48.6	-9.2		8	27866.5 27832.4	8	HK50m	999.0	27817.30	32123.85
-13	-9.8			13	-4.4		9	0.89937 0.89937	9	HK50m	999.0	0.893	31822.50
-11.0	-15.4			11.0	-3.2		10	1.21688 1.21678	10	EURUSDm	999.0	1.211	31515.00
-11.0	-12.4			11.0	-5.7		11	1.35299 1.35284	11	GBPUSDm	999.0	1.35	31213.65
3.9	-3.5			-3.9	-14.4		12	1.57777 1.57754	12	EURAUDm	999.0	1.57	30962.761
6.2	-6.7			-6.2	-21.0		13	1.75420 1.75392	13	GBPAUDm	999.0	1.75	
16.0	-7.5			-5.0	-18.7		14	1.69475 1.69439	14	EURNZDm	999.0	1.69	
13.2	-13.8			-13.2	-28.1	0.10	1	1.88438 1.88372	15	GBPNZDm	999.0	1.88	
-1.1	-7.7			7.4	-10.3		16	1.55371 1.55351	16	EURCADm	999.0	1.55	
-0.2	-7.9			0.2	-18.8		17	1.72751 1.72716	17	GBPCADm	999.0	1.72	
-9.4	-18.4			9.4	-2.3		18	126.752 126.733	18	EURJPYm	999.0	126.7	
-8.8	-14.0			8.8	-1.9		19	140.923 140.903	19	GBPJPYm	999.0	140.9	
4.4	-7.3			-4.3	-6.0		20	1.07417 1.07394	20	AUDNZDm	999.0	1.07	
-3.5	-9.4			3.5	-5.5		21	0.98488 0.98463	21	AUDCADm	999.0	0.98	

Account Equity Curve - 1

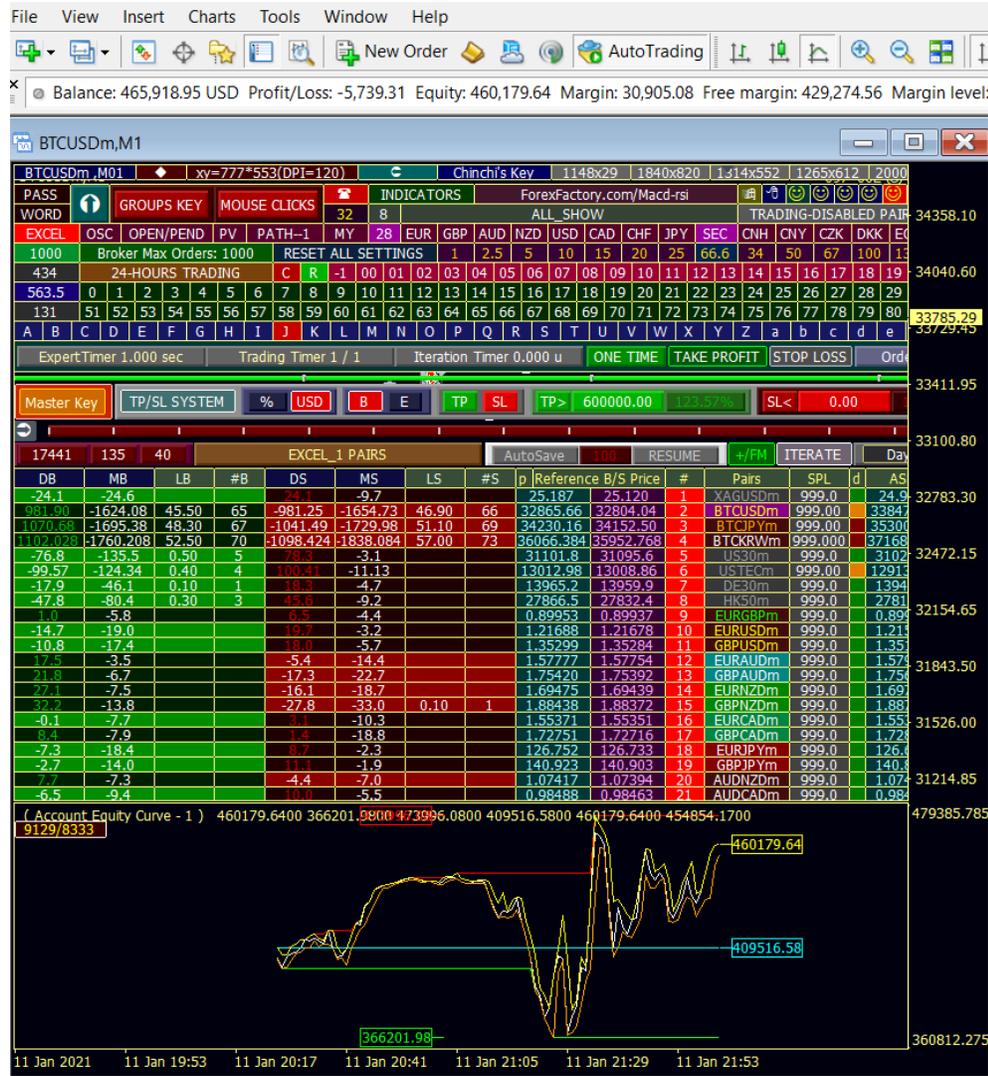
382244.23 409516.58 382316.58

#Post 4120

market now not angry

drop of 700 pips from extreme points---from -1750 to -1000

8341068: Exness-Trial2 - Demo Account - BTCUSDm,M1



comapre orders # in post 4117 with post 4120

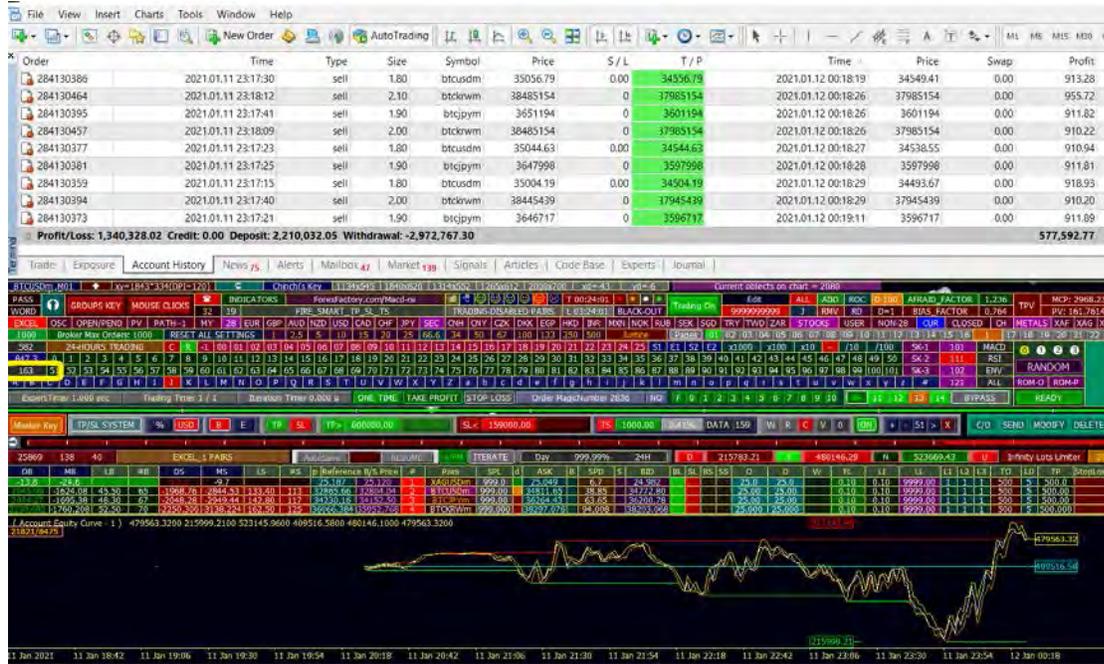
some closed, more opened

from 421 to 434---open 13 order

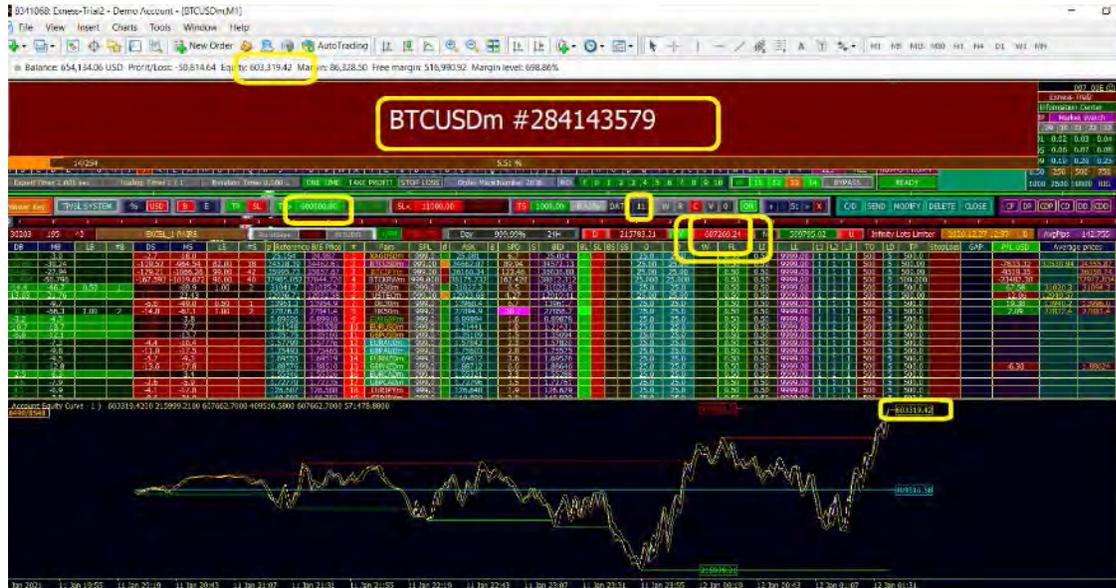
but from 155 to 133 = closed 13+22 = 35 order with TP=500

#Post 4125

FROM 242 TO 163 ORDERS ONLY  
CLOSED 242-163 = 79 orders, each 500 pips



after hours 3rd AUTO-close activated  
one manually and two through TP/SL SYSTEM



today profit alone is 500%  
but do not care for that.  
just care for curing yourself of old trading ways!!

I JUST CHANGED FL=LI=0.50



murky moments--happy moments

in future if you equate all market knowlge/science, you are qualified to be "a millionaire in one day" mentioned earlier, 400 evenmts, more than tech indicators, all math rules etc....  
3276 brach of knowledge.

**a millionaire in one day, is not that tough job  
but after deep solid comprehenisve knowlege**

and forget that if you spend more than 3 minutes with your friends or people.

do not waste one minute in stupid things like enjoyment times! actualy you are not enjoying. you are wasting your time in stupid way!

it is good if possible to learn even during sleep times if possible  
learning is the true fun and enjoment time.

#Post 4239

account under gado name reached 100% with few margin  
now remaining positions margin is 10% of remaining profit of 13000 USD!

Crazy pairs!!!

now i decided to add onlinetrading for next six hours

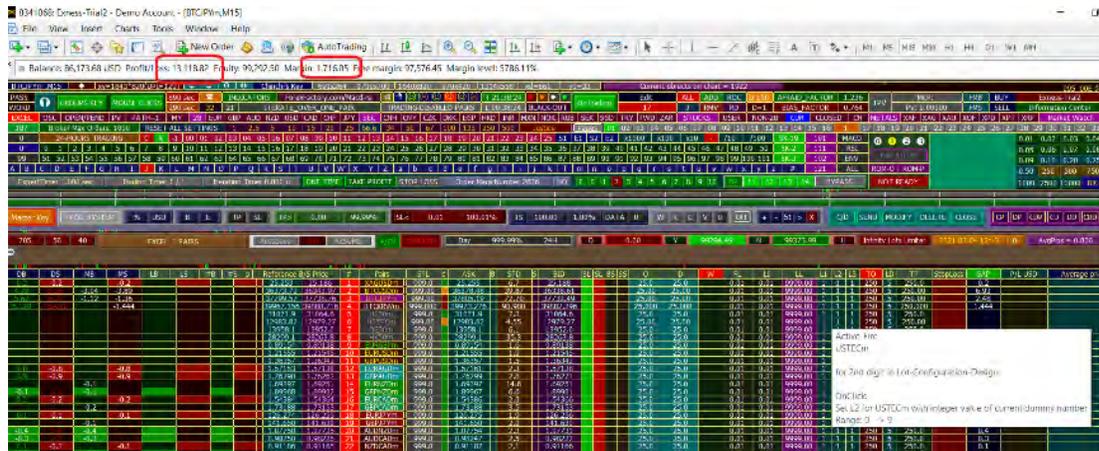
setting on picture:

O=D=25,

TP=250

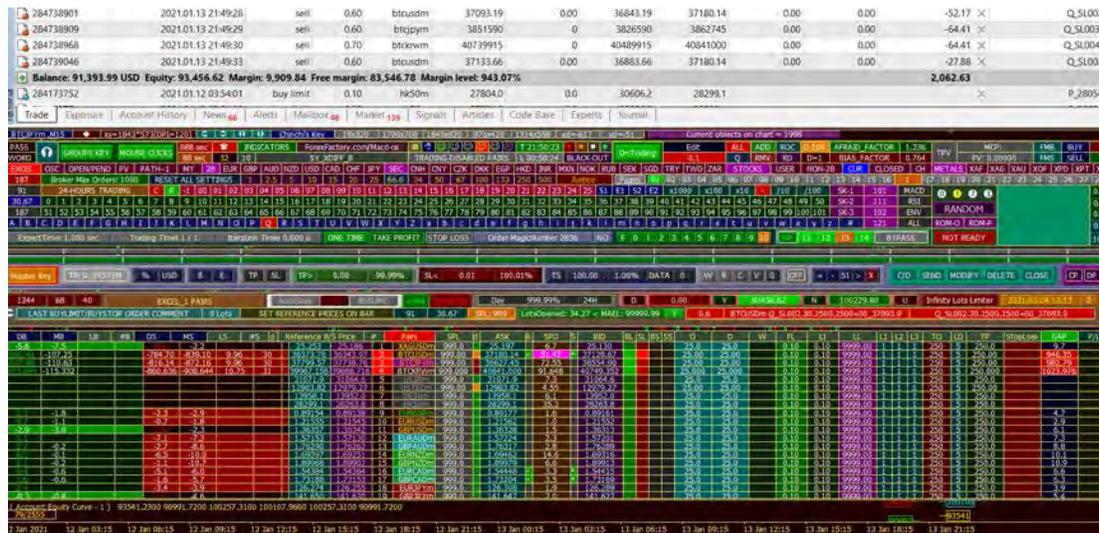
but FL=LI=0.01, NOT 0.1

GO TO JADO PROFILE TO CHECK [jado911's Profile | Forex Factory](#)



since bitcoins last 5 minutes goes up by more than 750 pip  
FL=LI changed to 0.1

i also attached equity-tracer indicator to the expert chart to record each tick in equity on frame M1



#Post 4380

many here has good **entries**, but very stupid **exits**. = circulation in loss  
yes you have to do with these pairs  
look after passage of 5 hours, **TP=200 Justice**=around **777** pips exited in short time.

The screenshot shows a trading platform interface with the following sections:

- Order History:** A table listing orders with columns for Order ID, Time, Type, Size, Symbol, Price, S/L, T/P, Price, Commission, Swap, and Profit. A red box highlights an order at 2021.01.17 17:48:37.
- Account Summary:** Balance: 25,564.78 USD; Equity: 27,547.00; Margin: 2,774.03; Free margin: 24,767.97; Margin level: 992.85%.
- Trade Table:** A large table with columns for DB, NB, LB, RB, DS, MS, LS, #S, Reference B/S Price, #, #, Pair, SP, ASK, B, BBD, BS, BS155, D, W, RL, LL, LL1, LL2, LL3, TO, LI, TP, STPL, CN, P/L USE, Average prices. A yellow box highlights a row with TP=777.
- Order Execution Table:** A table below the trade table showing execution details with columns for Order ID, Size, Symbol, Price, S/L, T/P, Price, Commission, Swap, Profit.

Post #5007

The screenshot shows a trading platform interface with the following sections:

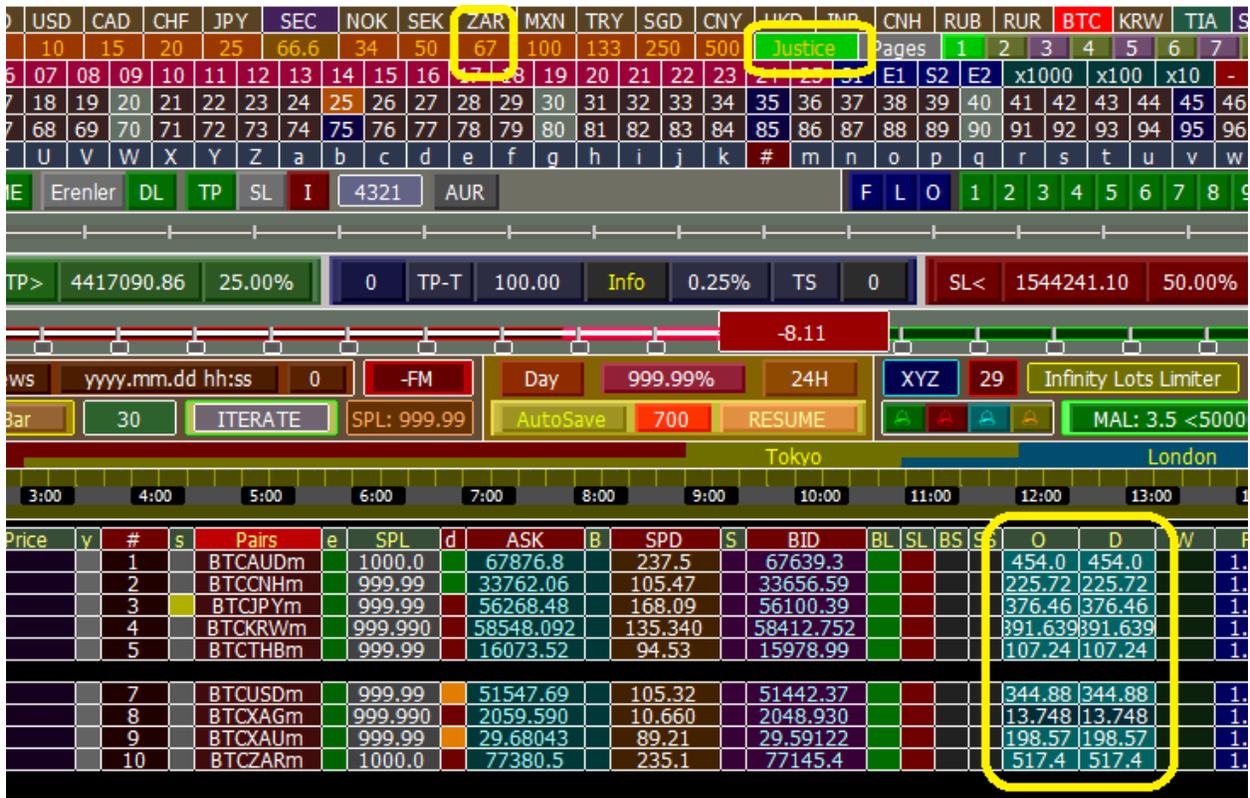
- Account Summary:** Balance: 7552.61; Equity: 74631.8; Margin: 44676.66; Free margin: 3001.014; Margin level: 121.5.
- Trade Table:** A table with columns for DB, NB, LB, RB, DS, MS, LS, #S, Reference B/S Price, #, #, Pair, SP, ASK, B, BBD, BS, BS155, D, W, RL, LL, LL1, LL2, LL3, TO, LI, TP, STPL, CN, P/L USE, Average prices.
- Order Execution Table:** A table below the trade table showing execution details with columns for Order ID, Size, Symbol, Price, S/L, T/P, Price, Commission, Swap, Profit.

Post #7099

1K not valid for crypto, i think best setting is O=D=250 at least and better O=D=500 with TP=750 to 1500  
(enhanced-D-Theory)

cryptos are very speedy

but 67-Justice is very excellent for intraday-trading on BTCs:



### 3) Risk Sensor Testing setting

Using SEND O=D=250, TP=3000 (Mostly Indices)

#Post 4311

you can check it from history of TE

but it differs each two hour, and depend on number of pairs, and on if iam sleeping or in focus yesterday night my focus on HK50, i decide 1 pip, SL only for TO=250, REASON: OVERSLD

but max was 5 pip and low was 1 pip since 12 hours ago, sometime activate BL if SL quantity get huge

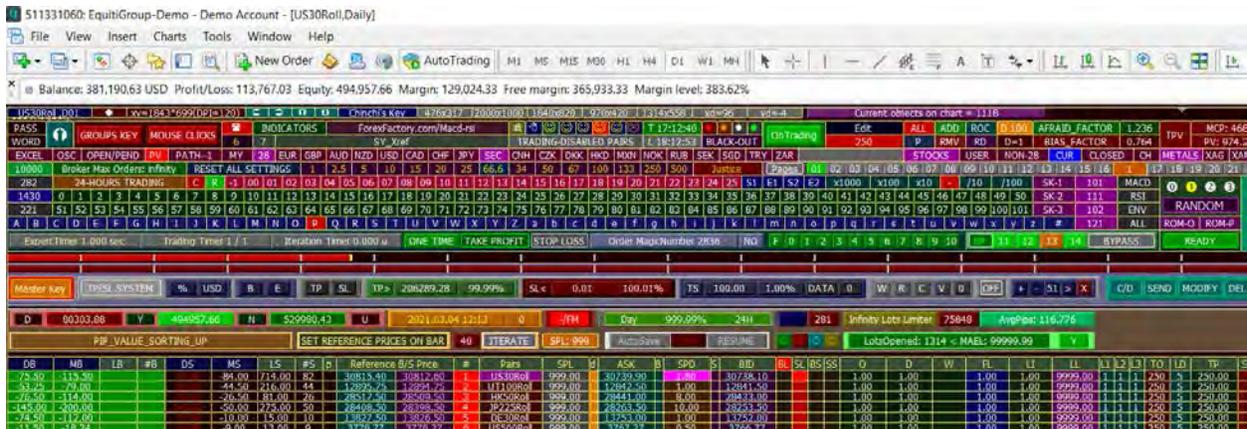
it depends on knowldge and experience of the market.

assuming your **english** is OK: you have to learn **math** in first year, **technical** in second year, **fundemental** in third year, and **sentiment** in fourth and fifth year. in this way you will aquint 3267 lessons of the market

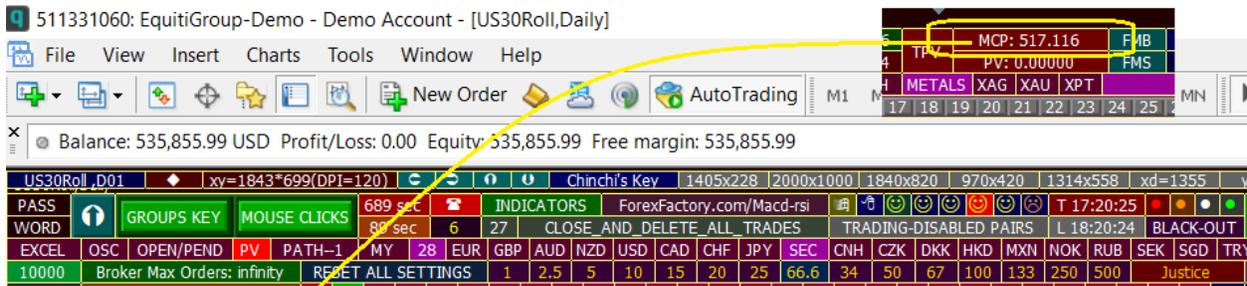
AND NOW SINCE I REACH 1000%  
my setting is SL on 6 pairs, O=D=1  
FL=LI=5 ....

100% I WILL CHANGE MY OPINIONS EACH 1 HOUR. MY STRONG POINT  
-

I never worship one setting---reason: **iam not stupid.**



i decide now to change my opinion to opinion #1453 😊 out of 3267  
 reason good profits  
 dow drop 100 pip  
 but O=D=5  
 you know



only **one holy thing** will not change: "my frequency number" which is today 250 pips "smaret-risk management"  
 tomorrow may be 500 or 1234 pips

only **one holy thing** will not change: "my frequency number" which is today 250 pips "smaret-risk management"

tomorrow may be 500 or 1234 pips

so **always** my answer about **my setting** is MCP >= 250 and i have **no second answer**.

emmmmmmm

I decided to stop trading for 17 min, or let us say 33 min!! not importnt, not holy  
 after i will start again after i closed all through C/D

O=D WIL BE AFTER 17MIN 5 PIPS

I may change my mind since this setting is not holy

**only one thing is holy**

#### 4) NFP – Non Farm Payroll

##### #Post 2012

are you ready for **payRoll EVENT**

Let us make setting like this for all 28 pairs--study case

O=12; D=5; FL=LI=0.01; W=0;

TO: OPEN--say 750

Lad=2;

TP=25\*PairPrice

config=111

=====

or:

O=D=22; FL=0.01; W=-4 -2;

TO: OPEN--say 750

Lad=1;

TP=25\*PairPrice

config=102

=====

usually this event is volatility with range!

seldom take one direction

very slow movement this month for this event!!

who select faster SETTINGS?

like O=D=2 to 7 ??

next event next tuesday AUD Interest Rates

##### Post #5061

Do not hate NFP

it is one of the greatest market moments--usually high volatility within side-range.

before event price is 1.2000 for example

after hours price also almost around 1.20000

**who can draw possible scenario of GBP/NZD??**

1) assume both events support one direction

2) assume mixed directions

This Week: Jan 31 - Feb 6				
Date	Time	Currency	Impact	
Sun				
Jan 31				
Mon	6:00pm	USD	ISM Manufacturing PMI	
Tue	6:30am	AUD	RBA Rate Statement	
Wed	12:45am	NZD	Employment Change q/q	1
Feb 3		NZD	Unemployment Rate	
Thu	3:00pm	GBP	Asset Purchase Facility	2
Feb 4		GBP	BOE Monetary Policy Report	
		GBP	MPC Asset Purchase Facility Votes	
		GBP	MPC Official Bank Rate Votes	
		GBP	Monetary Policy Summary	
		GBP	Official Bank Rate	
Fri	1:30am	AUD	RBA Gov Lowe Speaks	
Feb 5	4:30pm	CAD	Employment Change	3
		CAD	Unemployment Rate	
		GBP	BOE Gov Bailey Speaks	
		USD	Average Hourly Earnings m/m	
		USD	Non-Farm Employment Change	
		USD	Unemployment Rate	

4 SCEINARIOS.

two of the idle-state

follow either green or red line.



We are looking for **extreme volatile** cases

**UP-->UP**

or

**DOWN-->DOWN**

### 5) More News trading

Yesterday: **US Preliminary Gross Domestic Product GDP q/q** was 6.5% previous quarter was 4.2%

to test last 5 or even 20 years for this event

open the chart and check price movement at the time of this news event

do this for all red-news (around 70)

then after 2 years of study tell us your conclusions and how to trade these events.

you can use NEWS button to start news tests/study, at least for all red-week news, for coming two years.

only in this way you will master 1/4 of the market = fundamental analysis.

need rigid learning, patience etc..

otherwise, traders are just playing, and will never learn.

there are a lot of websites about each specific events.

### #Post 9718

do not miss any event

make your own book about each event, especially scheduled events about famous 8 currencies EUR-GBP-USD-AUD-CAD-CHF-JPY-NZD

plus NOK+SEK + KRW+TRY+DKK+ZAR

focus on main 4 primes: **growth+inflation+central bank interest rates+employment**

this expert save a lot of your time if you start today:

**example:** go to any economic calendar last week, and seek any event, let us say: Newzealand cash rate--look at the picture:

Time	Currency	Event	Value	Previous	Change
1:45	NZD	Trade Balance	388M	90M	-39M ↓
2:50	JPY	SPPI y/y	1.0%	0.9%	0.7%
3:30	AUD	MI Leading Index q/q	0.2%		0.5% ↓
4:30	AUD	Construction Work Done q/q	2.4%	1.9%	-1.5% ↓
5:00	NZD	RBNZ Monetary Policy Statement			
	NZD	RBNZ Rate Statement			
	NZD	Official Cash Rate	0.25%	0.25%	0.25%
6:00	NZD	RBNZ Press Conference			

as you see: Reserve Bank of New Zealand kept rate at 0.25% --- no change this q/q

what happened on Wed 26.05.2021 at 05:00 GMT3 ??

**check all charts of NZD pairs**, or use Millionaire expert:



208 pips in few minutes!  
which may equal profit of 10% or even 100%--depend on your risk

if you use Millionaire expert BUYLIMIT-SELLIMIT, this whole 208 pips correctd,

it was a good chance

each event is a good chance

if your prediction succeeded in 75% of the whole monthly events, you may double your account eqch month.

do not forget my postulate 😊 which is:

**"high impact events transfer prices to strong technical points"**

if you master these events which is a small brach of fundamental analysis, you may reduce your investment period from 10 years to 2 years only

and always you must master:

**1) market mathematics**

**2) technical analysis**

**3) fundamental analysis**

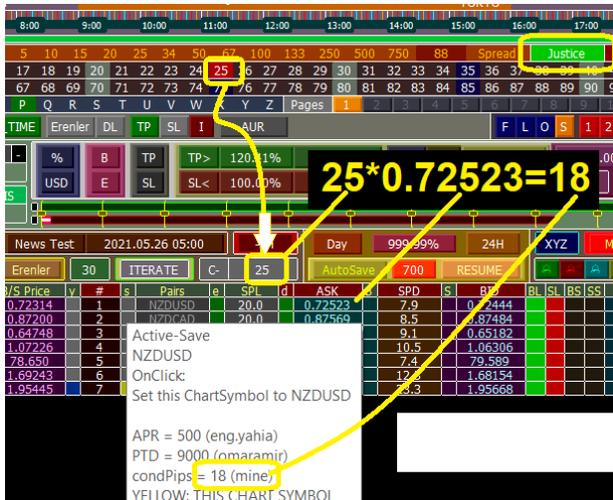
**4) your english language must be 99.99% out of 100. read as much as you can in all economic fields.**

otherwise we are playing

we must take everything in our life seriously,

you had better enjoy only in your hardwork

do not waste one minute on kids' enjoyment.



tooltips show exact time and total test period

the time change after NEWS click, consider it temporarily as a **typo**. also values are free from error (0% error) look at 3.5 at the moment of news launch



These 7 pictures are case-studies, part of your experience that you start building

Next week major events:

Mon	May 31			
Tue	Jun 1	7:30	AUD	RBA Rate Statement
		All Day	All	OPEC-JMMC Meetings
		17:00	USD	ISM Manufacturing PMI
		18:00	GBP	BOE Gov Bailey Speaks
Wed	Jun 2	4:30	AUD	GDP q/q
Thu	Jun 3	17:00	USD	ISM Services PMI
Fri	Jun 4	14:00	USD	Fed Chair Powell Speaks
		15:30	CAD	Employment Change
			CAD	Unemployment Rate
			USD	Average Hourly Earnings m/m
			USD	Non-Farm Employment Change
			USD	Unemployment Rate

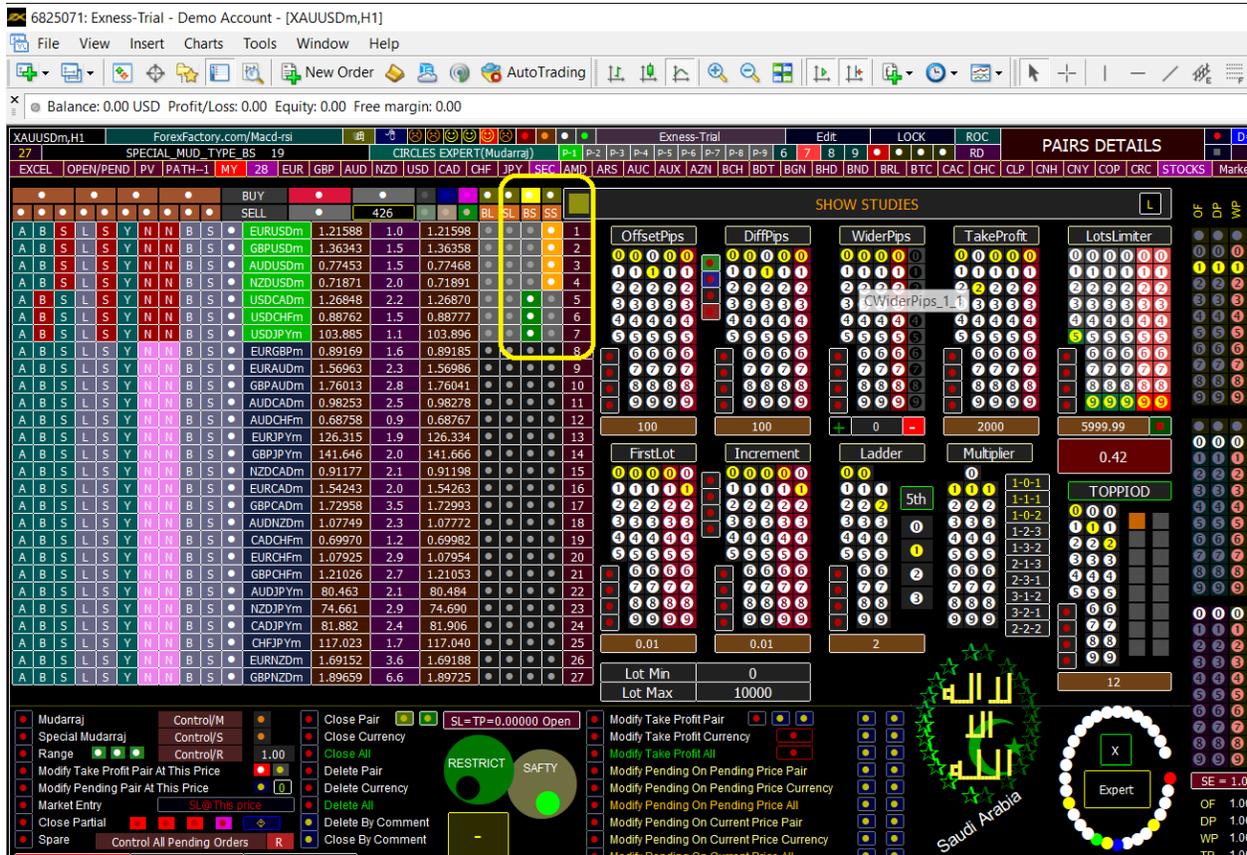
# 9. Previous Recommendation

## a) Recommendation 1

#Post 4229

Quoting Ican2020: {quote} Though is 7 pairs, but in basket trading, the 7 pairs do not move in the same direction, except EUR only. Let's take USD pairs for example, if USD is the strongest, the 3 USD of USDCAD, USDCHF and USDJPY are expected to go up (buy). while the other remaining 4 pairs of GBPUSD, EURUSD, AUDUSD and NZDUSD are expected to go down (short) by clicking one button okay. It's the reference price button of this Ea that will add more advantage to this because many trades in those directions will be executed without human intervention

Macd: look brother at very old version:  
currency direction, in sense of BL or BS or SS or SL  
IN PICTURE WE CHOOSE **BS**



#Post 4523

**MathQuiz:**

who can prove that the profit of HK50m on picture is **-16.13 USD??**



#Post 4528

Sawadee: Sell 10 lots HK50 at 29884.40 then exit at 29889.90 = net loss HKD 125.00  
7.74979 HKD = 1 USD,  
125 HKD = \$16.13

excellent  
this is the first step to success, since it is the core of MCP 😊

Let me check 😊

$$P/L = a * CZ * XXXDDD * (Pi - Pe) * Lots$$

$$= (-1) * 1 * HKDUSD * (29896.9 - 29884.4) * 10 = (-1) * 1 * (1/USDHKD) * (29896.9 - 29884.4) * 10$$

$$= (-1) * 1 * (1/7.75366) * (29896.9 - 29884.4) * 10 = -16.13$$

ALWAYS be careful for CS  
do not go to -websites caculating PipValues. REASON: some brokers have different CS.

Attached Image (click to enlarge)

Symbol	Price	Contract Specification
GBPJPYm	141.6	HK50m contract specification
BTCUSDm	35234	Spread: floating
US30m	3091	Digits: 1
XAGUSDm	25.3	Stops level: 960
DE30m	1382	Contract size: CZ=1
USTECm	13045	Margin currency: HKD
HK50m	2968	Profit calculation mode: CFD
BTCJPYm	36565	Margin calculation mode: CFD
BTCKRWm	387484	

$$\begin{aligned}
 P/L &= a * CZ * XXXDDD * (P_i - P_e) * Lots \\
 &= (-1) * 1 * HKDUSD * (29896.9 - 29884.4) * 10 = (-1) * 1 * (1/U)
 \end{aligned}$$





#Post 4531

IF YOU CHOOSE O=D=50 instead of 25  
total lot executed is 3.9---LL=5





So market is your MCP with some patience, and of course very big TP

Stupid trader who will fail all the time 1) use TP less than 100 Just 2) close on daily basis.

#Post 3907

if you have bitcoin

sell

make extreme point 47000--Margin point

TP at 29,000== profit 100%

now 38,100

Sawadee: At that time bitcoin was at 38,100 and you said to make calculations so that the max. price of bitcoin would not exceed 47,000.

With the setting of  $O=D=25$ ,  $FL=LI=0.01$ ,  $LD=5$

If the price of bitcoin reached 47,000, EA would open a total of 360 sell grids with a total of 130.02 lots. Is this correct?

How much "Initial Balance" should we need to stay in this situation safely? How to calculate it?

Macd: WHATEVER INITIAL BALANCE

WHATEVER EVERYTHING

JUST **THE HOLY THING**: THE LAST ENTRY MUST SATISFY MCP at 47,000---to stay safely.

max i guess around 42000

and almost avg price will be around 40500

how to calculate it? through nunique rule

regarding you, you already have **CIRCLES** expert. automatic calculation.

yesterday i wrote post about  $10,000/10 \text{ USD} = 1,000 \text{ PIPS}$  <=== **that is enough to explain everything**

### c) Recommendation 3

Post #4970

This may be our **forth** recommendation:



XAGUSD Profits today cover April-rewards



#### d) Recommendation 5

podt 5396 recommendation about bitcoin  
5th successful recommendation in the thread.  
it hit the **double top**:





e) Recommendation 6

Post #5526

recommendatio#6:

54444.444

make caculation based on MCP at 62,000.00



for example today, my recom. for btc/USD is 75 pips  
 keep entries till total lots make MCP at 62,000  
 target 3500 to 6500 pips

but tomorrow i may recommend O=D=500

## f) Recommendation 7

Post #6888

for this day Saturday if you see BTCKRW at **76,000,000** for any reason, do not hesitate to SELL, with moderate risk, that mean let **MCP be at 82,000,000** target 100% profit.



$82,000,000 - 76,000,000 = 6,000,000$  points = 6000 tripette/pip based on **enhanced-D-thoery** (we eliminate 3 digits) to make it somewhat comparable to BTCUSD price

**MCP = 6,000,000 point = 6000 tripettes**

now design the lots so that you will receive MarginCall at price 82,000.000 if your entry at 67,000.00

## Rule#5 do the job

check dummy-5

rule#5: **if we know MCP** in advance:

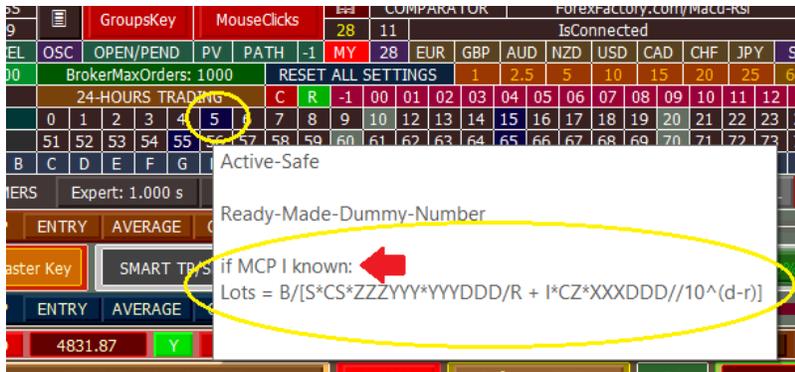
let us assume your intial balance B is **2309.45** USD

your account Currency is **USD**

SOL = S=**0%**-----EXNESS

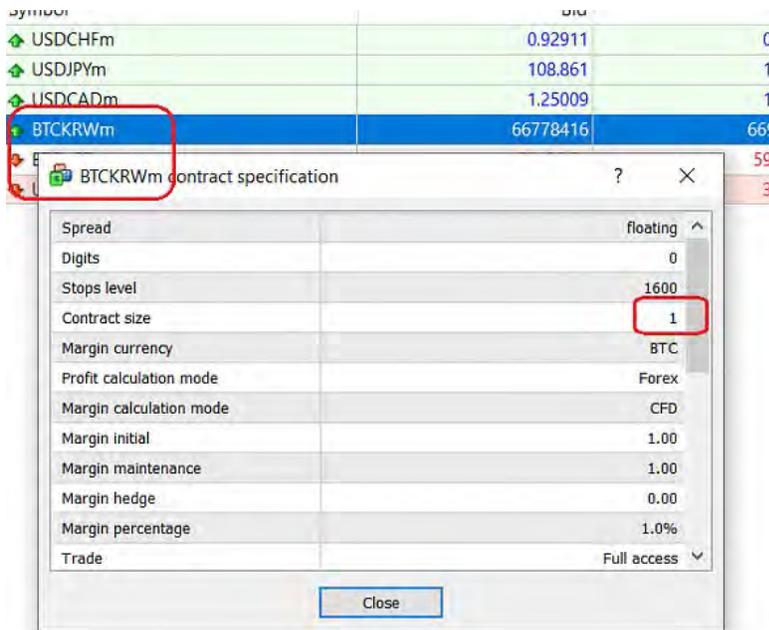
LEVERAGE IS **100:1** for BTCKRW

and as a **general culture** you know already from terminal symbol **specification** that **CS=1** unit



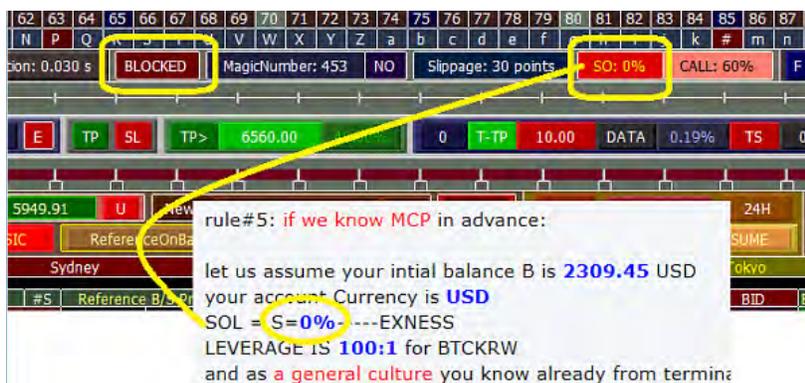
and as a general culture you know already from terminal symbol **specification** that **CS=1** unit

### CS of BTCKRW



**S** or **SO** or **SOL**: StopOutLevel of your broker:

now you already know all eq. parameters



account currency is USD =====> DDD=USD  
 BTCKRW?? =====> YYY=BTC and XXX=KRW  
 since it is treated as a currency ZZZ=YYY=BTC -----> ZZZYYY=1.00000

Therefore:

YYYXXX is pair itself =BTCKRW

YYDDDD = BTCUSD -- now is **58,000.00**

XXXDDDD = KRWUSD = 1/USDKRW = 1/1129.1961 = **0.000885585772 USD**

PipValue for 1 lot of 1 point for BTCKRW in USD is 0.000885585772



now use rule#5 to calculate for lots (design the lots)

قانون حساب اللوات بمعرفة نقاط الأمان |

$$\text{Lots} = \frac{B}{S * \frac{CZ}{R} * ZZZYYY * YYDDDD + I * \frac{CZ}{10^{d-r}} * XXXDDDD}$$

if you choose points I=6,000,000 , then r=0--you do not delete any digit

if you use I=6,000 tripettes, then r=3, you delete 3 digits,

**but both cases give the same result:**

if r=3: tripette mode

$$I/10^{(d-r)} = 6,000/10^{(0-3)} = 6,000/10^{-3} = 6,000 * 10^3 = 6,000 * 1000 = 6,000,000$$

but if r=0: point mode

$$I/10^{(d-r)} = 6,000,000/10^{(0-0)} = 6,000,000/1 = 6,000,000$$

look their output is the same

$$\text{Lots} = \frac{B}{S * \frac{CZ}{R} * ZZZYYY * YYYDDD + I * \frac{CZ}{10^{d-r}} * XXXDDD}$$

$$\text{Lots} = \frac{2309.45}{0 * \frac{1}{100} * 1.00 * \text{BTCUSD} + 6000 * \frac{1}{10^{0-3}} * \text{KRWUSD}}$$

Substitute for variables BTCUSD and KRWUSD with their know values, then you will get proper lots that make MCP after 6000 tripettes

use in eq:

BTCUSD = **58,000.00**

KRWUSD = **0.000885585772**

results is: 0.4346369888575 lots = **0.43 lots**

since SOL is 0 last equation could be simplified to:

$$\text{Lots} = \frac{B * \text{USDKRW}}{I * \frac{CZ}{10^{d-r}}}$$

it will give the same result 0.4346369888575

since XXXDDD=1/DDDXXX

Phuclockbs

Mar 20, 8:00pm (21 hr ago) Quote Cleanup Post 5,916

Macd-rsj

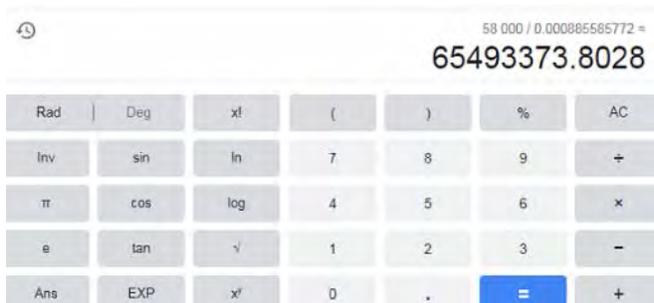
use in eq:  
 BTCUSD = **58,000.00**  
 KRWUSD = **0.000885585772**

results is: 0.4346369888575 lots = **0.43 lots**

**BTCKRW = BTCUSD / KRWUSD**  
**= 58,000.00 / 0.000885585772**

Be yourself

then the calculation



so in fact you used value of **65,493.37** as **entry price**, not **67,000.00** for the calculation?

Post #6962

Macd

NO

we wait until we see 76,000,000

**at that time we need current price of USDKRW**, it is may be 1129, or 1119--or whatever the final results error% for lots is less than 1% if you use current USDKRW price. now it is 0.48 lots, but after hours it may be 0.479 or 0.4802

truncation always around 0.48 lots

try it yourself--try USDKRW at 1120 and at 1140 ???

**lot is not very sensitive** to these changes

we see when you **enter 0.48 lots BTCKRW at price 76,000,000** and your balance is 2305.54 then 100% you will receive MarginCall at exactly 82,000,000  
MCP is 6,000,000

is it simple explanation?

Do not forget **the first step is to set 76,000,000** --technical point then make all other calculations based on today it is technically 76,250,000 **after one week** may be around **78,00,000**

we use **current** USDKRW just to explain the rule

NO brother, that is not correct:

correction: my MCP for BTCKRW is 6,000,000 **when my entry at 76,000,000**

but at current price 65,000,000 my MCP must not be less than 17,000,000  
if my entry at 70,000,000, my MCP is 12,000,000

**in all cases i receive marginCall at 82,000,000**

**76,000 K+6,000 K = 82,000K**

$70,000K + 12,000K = 82,000K$

$65,000K + 17,000K = 82,000K$

FROM MY **OPINION** I HIGHLY THINK BTCKRW **WILL NOT** REACH 82,000 K

hint: this is just an **opinion**, therefore do not discuss personal **opinions**.. Your **opinions** may be better

### g) Recommendation 8

THIS pair is 100% technical pair.

Technical analysis has been created for **USDJPY**



### h) Recommendation 9

SL

MCP=500 tripettes

target 300% profit

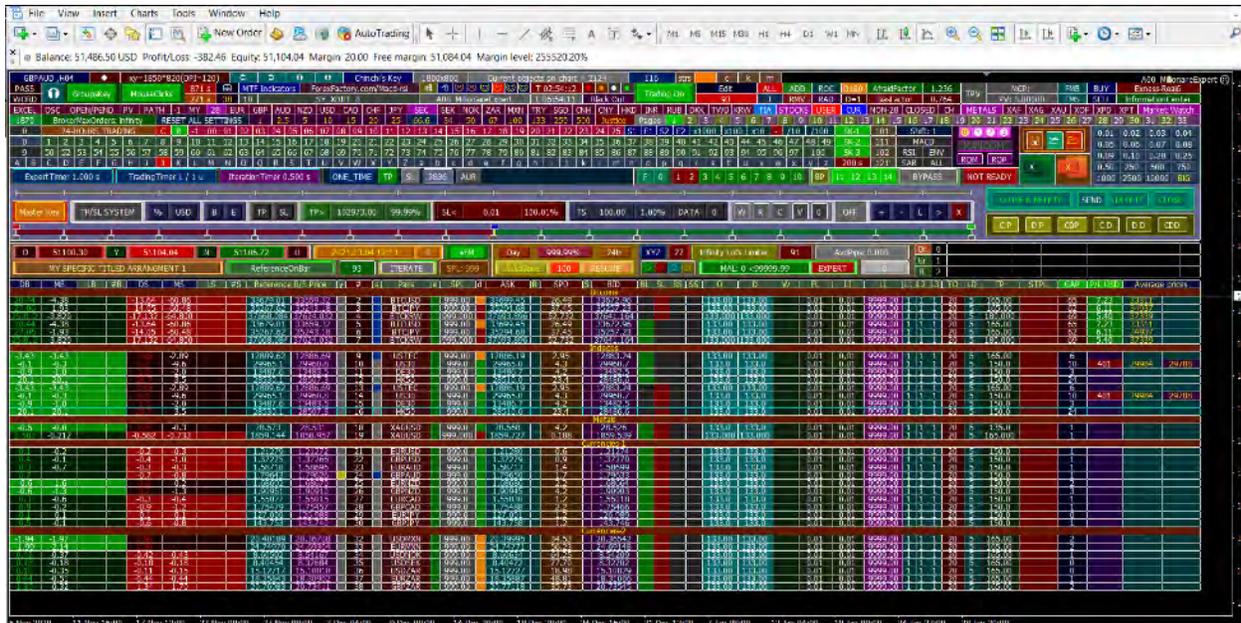
rare chance



## 10. Macd-RSI go LIVE USD50,000

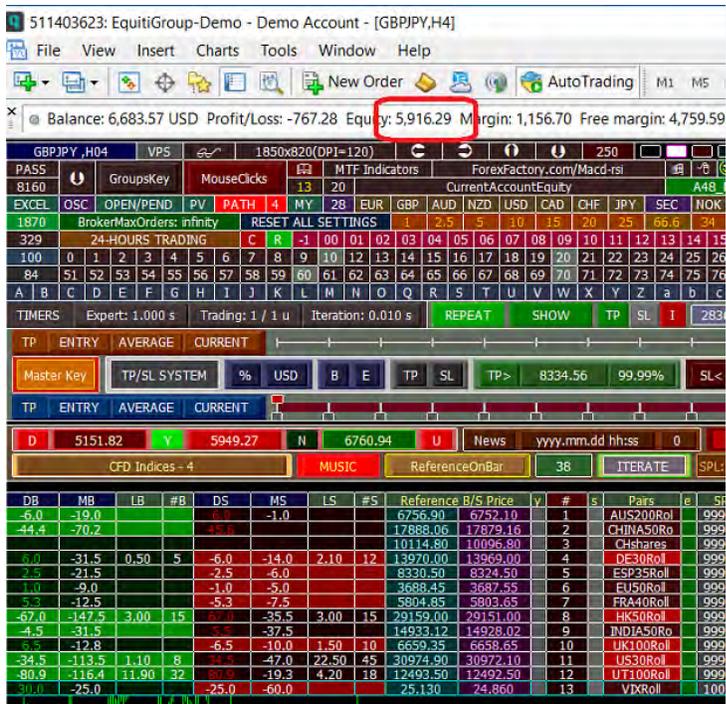
Post #5106

Orange 133

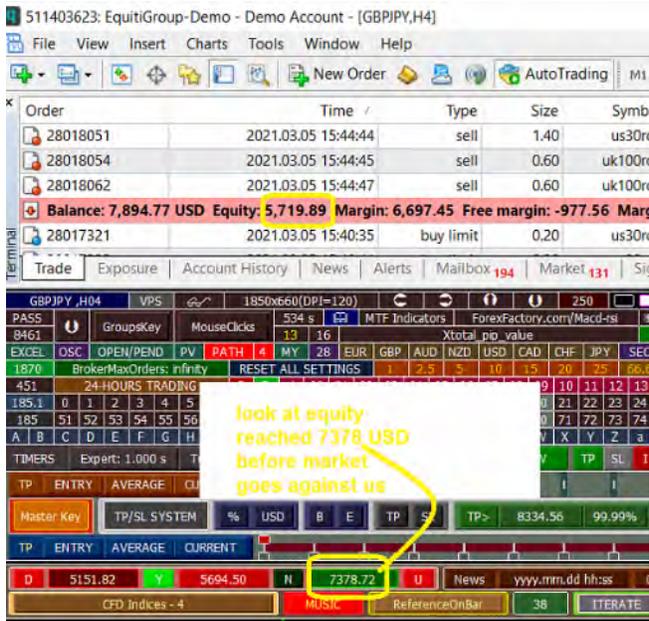


my current setting whichj may continue for several hours,





By common sense I know in advance if i wait more than 1.5 hours to some hours balance will be 0.00--full drawdown  
 so: we must ref each 30m to 2 hours, or if profit reaches good percentgaes--let us say 25% to 45%



## 2) Extreme Cases

Post 6570

possible reversal point:



extreme cases

Triangle: GBPUSD-USDJPY-GBPJPY

Assume: USDJPY reach double top? does GBPJPY at double top--days later prove it?

now: if USDJPY at double top and at the same time GBPUSD at double top? does GBPJPY with estimation of 99% at double top? is it 99% will drop?

hint:  $GBPJPY = GBPUSD * USDJPY$  ---- multiplicative pair

top of **math pairs** could be seen by **heart** not by **eyes**

GBPJPY price is always  $GBPUSD * USDJPY$ ---- it is a math pair, not dollaric pair  
ordinary people name it "cross pair"



the swings usually happen after heart-tops

why we say 20.02.2020 is the time of heart top--how we know it in that day at correct time??

ans: on 26.04.2019, USDJPY **close** was the highest--then days proved "it is a confirmed top" after 8 months, the top was repeated at 20.02.2020  
 in simple words: double top for dollaric-technical pair



that one example of **extreme cases**, that we expect swing target of more than 750 pips to 2000 pips in short period.  
 possible reversal long-term trend points

GBPJPY is multiplicative while GBPNZD is division pair?  
why?

we can not write its equation without division

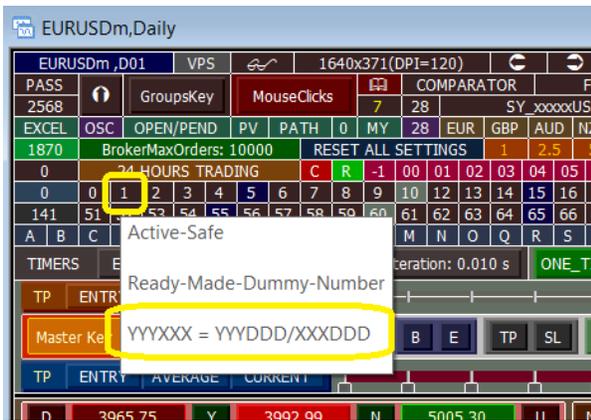
GBPNZD=GBPUSD / NZDUSD ----- dollaric divided by dollaric (or technical pair divided by technical pair)

**dollaric** <==> **technical**====>eyes

**math** <==> **non-technical**====> heart

when you master "extreme cases" , you are mastering the best possible chances, that no other chance is better than.

[rule#1 on the dashborad is the rule of extreme cases](#) plus its main objective: "**rule of the exahange in any bank**"



### 3) Tough Lesson

a) 1+2=3



f

to simplify calculations , assume the following:

Leverage is **R = 100:1**

**your balance is exactly: 13,900 USD.**

**Therefore you can enter 100 lots on US\_TECK, at price 13,900.00 sell**

proof:

$$\text{FullMarginLots} = R * \text{Balance} / (\text{CS} * \text{ZZZYYY} * \text{YYYDDD}) = 100 * 13900 / (1 * 13900.00 * 1) = 100 * 1 / 1 = 100$$
  
Lots

Then: MCP will be after 139 pips--- at price  $13900.00 + 139 = 14039$  if SOL of your broker is 0% (Exness-case)

then you wait till the fibo 100% (complete correction)

profit is around 1100 pips at 12800--line on the picture

$1100 * 100 \text{ lots} = 110,000 \text{ USD}$

plus original balance =  $110,000 + 13,900 = 123,900 \text{ USD}$ .

instead of closing position, you decide to take wise danger decisin: to hedge original quantity then to double it 1+2

so new buy positions is actualy from danger viepoints is double of old quantity in opposite direction

you have now 100 lot seel and 300 lot BUY

and be careful, any new losses must ot exceed 50% of old positions profit.

new hedged positions will be closed at fibo 50%, that at 13,342--let us say at 13,300

entry was at 12,800

profit OF buy is 500 pips =  $500 * 300 = 150,000 \text{ USD}$

you close only buy positions

then wait till prices drop **again** to 12,800 then closed your old sell positions.

total profits is  $110,000 + 150,000 = 260,000$

plus original balance =  $260,000 + 13,900 = 273,900 \text{ USD}$

which almost 2000|% or 20 doubles of your original balance

all that happens in few days

**if the first postion is correctm anything else almost will be correct.**

you have to do these steps only 2 times in your life to become a millionaire.

to summarize: correct entry with danger lots at correct price with **swing** target--is the best thing you can do.

therefore: **it is very easy to convert 10,000 to 200,000 in few days with only single-compound** position.

just choose the correct chance.

Master math, to master trading

this is just one of 3267 market-strategies

hence, 100% 50% fibos aren't holy numbers

**the concept in swing itself**

you may assign 10% of your equity to this method.

or even 2% !!



if you close hedge at fibo 50,  $2600 \times 550 = 1,430,000$  USD (PROFITS OF HEDGE POSITIONS ONLY) --- more than 1 million (more than 100 double of original balance)

then you add more positions to make MCP=200, that mean marginCall will be at 13750.

AFTER closing 2600 lots-hedged, how many sell lot now at 13550 to make MCP = 200 pips??

let us caculate:

we have  $13,900 + 1,430,000$  -- balance

and flowing profit or loss for 881 positions at 13350 is:

100 lot at 13900

75 lots at 13700

200 lots at 13470

506 lots at 13200

and price now is 13350--point where we close all 2600 buy lots :

100 lot at 13900 ==> P/L =  $100 \times 550 = 55,000$  USD

75 lots at 13700 ==>  $75 \times 250 = 18,750$  USD

200 lots at 13470 ==>  $200 \times 120 = 24,000$  USD  
506 lots at 13200 ==>  $-150 \times 506 = -75,000$  USD

then total of **floating** P/L is +22,750 only  
all equity at that time is :  
 $13900 + 1430000 + 22750 = 1,475,000$  USD.  
divided by MCP=200 = 7375 lots  
we have already 881 lots, then we to add more  $7375 - 881 = 6500$  lots!

if prices drop again to 12800 we close all,

$7375 \times 550 = 4,000,000$  USD  
+original balance 1,430,000

**total account equity becomes 5,430,000 USD**

**which is arround 400 doubles (not 20 doubles) of your original balance**

If you use your full balance, 13,900 will be 5,000,000 in one to two weeks with single-compound position: 400 doubles

**zreboo** **reject** the idea of full balance he will use only 10% of balance??  
conclusions: his profit will be 40 doubles  
he has 10 trials

**NSC-MaI** **reject** the idea of 10% OF BALANCE he will use only 1% of balance??  
conclusions: his profit will be 4 doubles  
he has 100 trials

**phuclockbs** **reject** the idea of 1% OF BALANCE he will use only 0.1% of balance??  
conclusions: his profit will be 40% (0.40 double)  
he has 1,000 trials

do not forget if the first position is **wrong** and there is **no swing** you will loss everything or amount that you risk.

**possibility of success is 5%**

so: **first position** is the challenge

second challenge is the **swing**

and the third challenge is the **time**--success in shortest possible period

you can overcome these three **challenges** if you study **extreme cases** we spoke about yesterday, especially heart doubles/buttons, the point where a new swingt trend start with 100s of pips in short period--let us say 1 to 3 days!!

a) MCP Fixed

**ToughLesson: always keep MCP fixed**

US\_TEC was at price 13900, 5 % of it is 695 pips ( $13900 \times 0.05 = 695$  pips)

so keep all the time MCP=695 pips/tripettes  
 first entry at **13900**, It designed to make MarginCall after 690 pips  
 when USTECK drops by 5 pips, MCP becomes  $695+5 = 700$ ,  
 add more lots to make it 695 instead of 700 pips  
 and repeat this step each 5 pips drop till drop of 695 pips from 13900 price.

let us use **excel sheets** to calc profits when it reaches **12800**.  
 how many lots when you start from 13900 to 12800 ??

last position will be at  $13900-695 = 13205$   
**there are  $695/5 + 1 = 140$  positions**

**this approach is much safer than first one, but with less profits %**

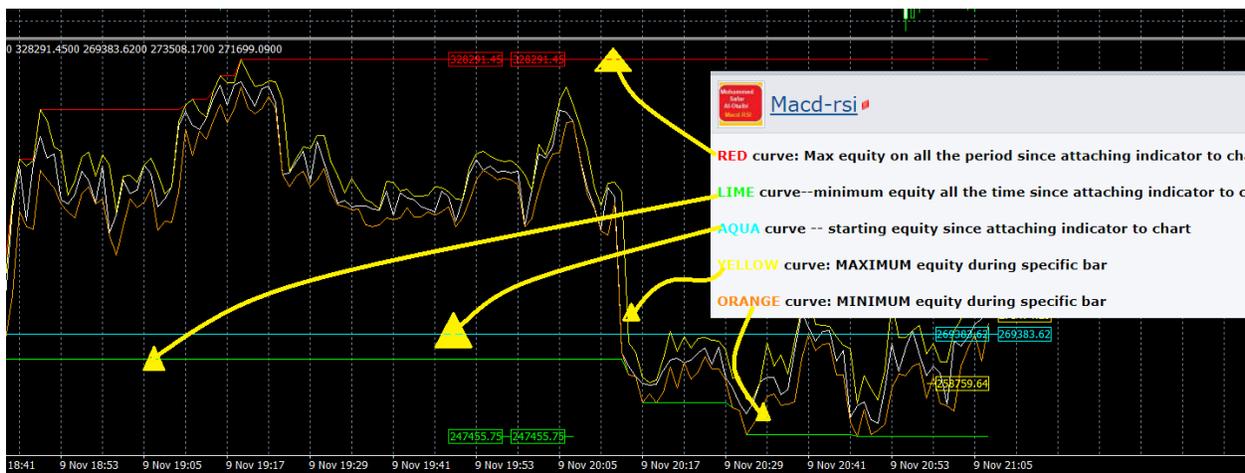
at 12800, profit will be 4329 USD == **332.90%**  
**GOOD PROFIT AND MUCH SAFER**

## 12. Thread General Gifts

### 1) EquityRecorder

Equity\_Curve\_Each\_Bar.mq4

Equity\_Curve\_Each\_Tick.mq4



- **RED** curve: Max equity on all the period since attaching indicator to chart
- **LIME** curve--minimum equity all the time since attaching indicator to chart
- **AQUA** curve -- starting equity since attaching indicator to chart
- **YELLOW** curve: MAXIMUM equity during specific bar
- **ORANGE** curve: MINIMUM equity during specific bar

### 2) DPI detector Expert

### 3) Spread Tracer Expert

### 4) History Data Automatic download Expert

YOUR SCREEN **DPI** HAD BETTER BE **120**

=====

**1 - How to select symbols group. (for example EUR pairs only)**

**2- How to dermine number of trials, for specific pair with specific time frame**

**the best time to use this expert is during vacations, or when you sleep. (non-trading hours)**

just 4 clicks within 2 sec then go play footbal for 15 min then come back:

you need at max 50 bars for each pair for each frame

so  $50 * 28 \text{ pairs} * 9 \text{ frames} = \text{about } 1400$

expert download 800 bars each 1 second! if you compress the chart fist, with disable of aautoscroll and autoshfit

be sure autotrading is enables

if you waant to stop temprarily make auto trading OFF

if you want to appeal make it ON again

of want to download more bars--say 50000 bar, later on--but now you need at least 26 pars.

also before useing TeckExpert--- this expert at least one time must be used

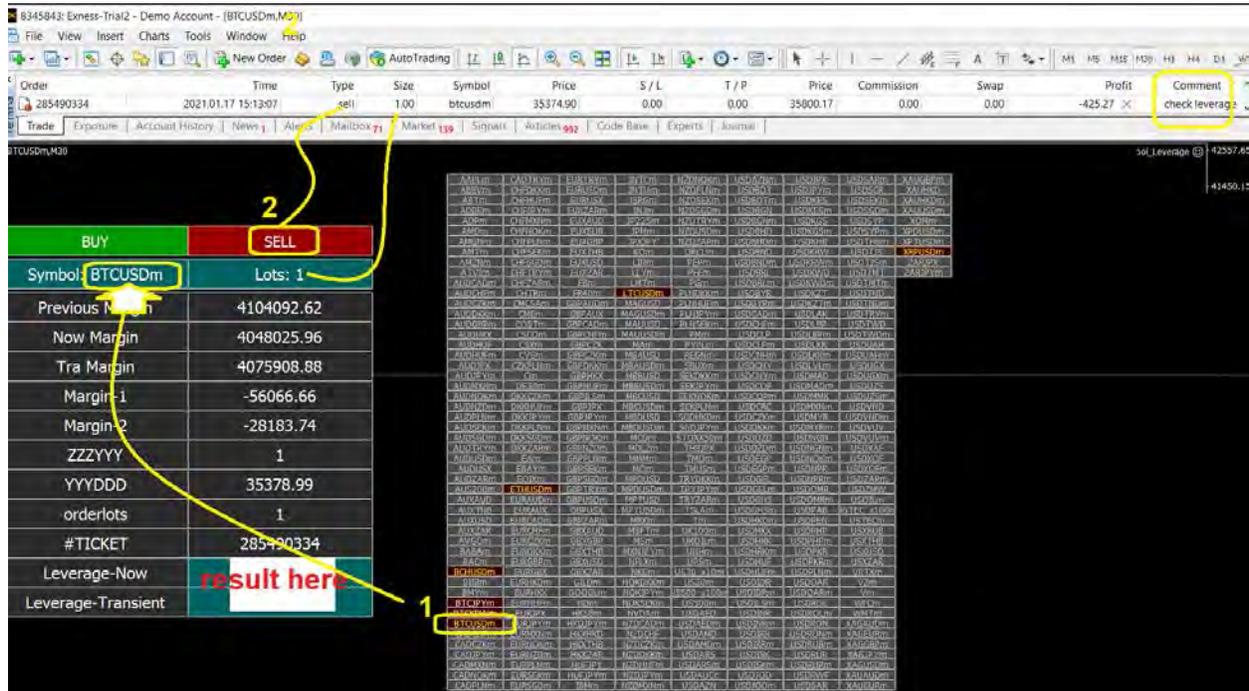
511345608: EquitiGroup-Demo - Demo Account - [EURAUD,Daily]

File View Insert Charts Tools Window Help  
New Order AutoTrading

Balance: 30,448.78 USD Profit/Loss: 2,619.47 Equity: 33,068.25 Margin: 25,917.92 Free margin: 7,150.33 Margin

#	Symbol	BID	Spread	ASK	Bars	date	Description
1	EURUSD	1.21086	15	1.21101	1000	2017.02.02 00:00	Euro vs US Dollar
2	GBPUSD	1.32720	26	1.32746	1000	2017.02.01 00:00	Great Britain Pound vs US Dollar
3	AUDUSD	0.73938	17	-1	1000	2017.02.01 00:00	Australian Dollar vs US Dollar
4	NZDUSD	0.70220	22	0.70242	1000	2017.02.01 00:00	New Zealand Dollar vs US Dollar
5	USDCAD	1.28102	22	1.28124	1000	2017.02.01 00:00	US Dollar vs Canadian Dollar
6	USDCHF	0.89108	22	0.89130	1000	2017.02.01 00:00	US Dollar vs Swiss Franc
7	USDJPY	104.197	16	104.213	1000	2017.02.01 00:00	US Dollar vs Japanese Yen
8	EURGBP	0.91217	26	0.91243	1000	2017.02.01 00:00	Euro vs Great Britain Pound
9	EURAUD	1.63743	29	1.63772	1000	2017.02.01 00:00	Euro vs Australian Dollar
10	GBPAUD	1.79470	53	1.79523	1000	2017.02.01 00:00	Great Britain Pound vs Australian Dollar
11	AUDCAD	0.94721	25	0.94746	1000	2017.02.02 00:00	Australian Dollar vs Canadian Dollar
12	AUDCHF	0.65891	23	0.65914	1000	2017.02.01 00:00	Australian Dollar vs Swiss Franc
13	EURJPY	126.175	22	126.197	1000	2017.02.01 00:00	Euro vs Japanese Yen
14	GBPJPY	138.303	23	138.326	1000	2017.02.01 00:00	Great Britain Pound vs Japanese Yen
15	NZDCAD	0.89960	29	0.89989	1000	2017.03.23 00:00	New Zealand Dollar vs CAD
16	NZDCHF	0.62568	45	0.62613	1000	2017.03.23 00:00	New Zealand Dollar vs CHF
17	EURCAD	1.55117	34	1.55151	1000	2017.02.01 00:00	Euro vs Canadian Dollar
18	GBPCAD	1.70025	42	1.70067	1000	2017.02.01 00:00	Great Britain Pound vs Canadian Dollar
19	AUDNZD	1.05277	28	1.05305	1000	2017.02.01 00:00	Australian Dollar vs New Zealand Dollar
20	CADCHF	0.69551	26	0.69577	1000	2017.05.28 00:00	Canadian Dollar vs Swiss Franc
21	EURCHF	1.07906	28	1.07934	1000	2017.02.01 00:00	Euro vs Swiss Franc
22	GBPCHF	1.18275	35	1.18310	1000	2017.02.01 00:00	Great Britain Pound vs Swiss Franc
23	AUDJPY	77.044	24	77.068	1000	2017.02.01 00:00	Australian Dollar vs Japanese Yen
24	NZDJPY	73.172	24	73.196	1000	2017.02.01 00:00	New Zealand Dollar vs Japanese Yen
25	CADJPY	81.328	24	81.352	1000	2017.02.01 00:00	Canadian Dollar vs Japanese Yen
26	CHFJPY	116.910	33	116.943	1000	2017.02.02 00:00	Swiss Franc vs Japanese Yen
27	EURNZD	1.72404	36	1.72440	1000	2017.02.01 00:00	Euro vs New Zealand Dollar
28	GBPNZD	1.89968	59	1.89027	1000	2017.02.01 00:00	Great Britain Pound vs NZD

- 5) Envelope 3-modes Indicator
- 6) Symbol Leverage



### 13. Thread Special Gifts for influential contributors

#### Technical Analysis-Indicator:

- in less than one second you know MACD cross for all pairs!
- in less than one second you know RSI for all pairs!
- in less than one second you know SAR for all pairs!
- in less than one second you know S/R for all pairs!
- in less than one second you know AO cross for all pairs!
- in less than one second you know ENVELOP for all pairs!
- in less than one second you know PRICE ACTION for all pairs!

plus more than 50 ideas there

we use **TechExpert** to pick chances

we use **Millionaire** expert to enter these chances

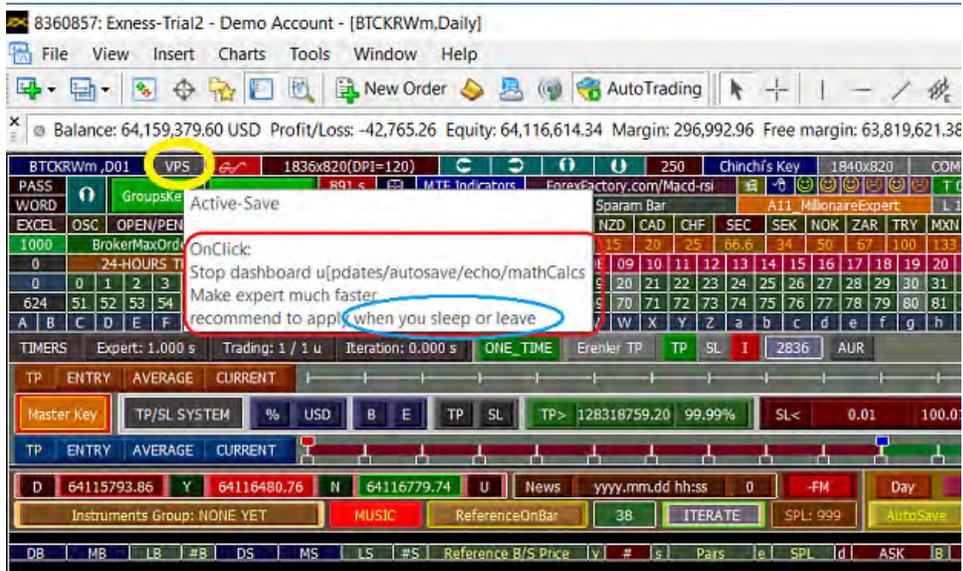
we use later display click to **OBSERVE** all math-related issues to check what is happening with open chance

PICK-----> ENTER -----> OBSERVE

- 2) Technical Analysis Expert
- 3) DisplayClick Expert

## 14. VPS

VPS makes expert internal operations very fast  
 55,000 code lines is reduces to 3,000 lines  
 2Mbytes expert, becomes around 60kBytes



and of course when uploading on **VPS SERVERS**

**I dont recommend to change time frame**

**REASON:** when you come after two days, you can compare stalled buttons with new situation when you cancel VPS.

starting balance is 1000 USD						
F	E	D	C	B	A	
	3.731895	3.731895	13245	5	2575.008	132
	3.758938	3.758938	13240	5	2593.667	133
	3.786176	3.786176	13235	5	2612.462	134
	3.813613	3.813613	13230	5	2631.393	135
	3.841247	3.841247	13225	5	2650.461	136
	3.869083	3.869083	13220	5	2669.667	137
	3.897119	3.897119	13215	5	2689.012	138
	3.925359	3.925359	13210	5	2708.408	139
	3.953804	3.953804	13205	5	2728.125	140
					4329.415	141
						142
						143
						144
						145

last position will be at  $13900 - 695 = 13205$   
 there are  $695 / 5 + 1 = 140$  positions

Who can calculate for GBPJPY heart-double-top?  
rule any way is **GBPJPY=GBPUSD\*USDJPY?**



**one of possible alternatives:**  
**GBPJPY=109.833\*1.43970 = 158.00 ==> 100% guaranteed**  
**if they happen at near time**