Solve some errors of dashboard-expert

It is necessary fnish a dashboard – expert that have few

I explain how must work

The principal area – features of dashboard are:

1. fast single trade (to market or buy and sell stop) input with contrarian pending, piramidation, stop, take and trailing. Pratically the user in fast mode can open the trade

2. active multipending: with some button and option I active other pending long and short based on before features. For example the user open a trade with pending (point 1 and active other 2 hedging to a specific distance. So the software open other 2 long and 2 short to that distance. If the software close in gain or in stop a trade close it close also the collegate pending. if the software go in gain the software change the pending (traling of pending)

3. Authomatic hedging (expert). if active this features (active expert button) that have the setting of point ????? (so stoploss, take, trailing, distance of hedging) or duplicate button of these (so stoploss, take, trailing, distance of hedging) and hour and date of start and stop, and max trade. In this way the software have a difference by point 2. when close a trade open authomaticaly an other, so the all order and trade are alway with hedging

Fast concept (for all dashboard): The user must input the trade and setting fast. So:

- the input box must be always accessible (there is a property setting, but the user can change fast and that return on default only when close the application)

- when click a button this means: active or disactive (the button must be different color and-or text to understand fast if is active or not)

**Important concept: the goal is have all options regard all type of trade to have always the trading with hedge. So this means that if the software close a trade for stop, take, trailing, it must close the contarian trade**

**Actual dashboard**



The change to do

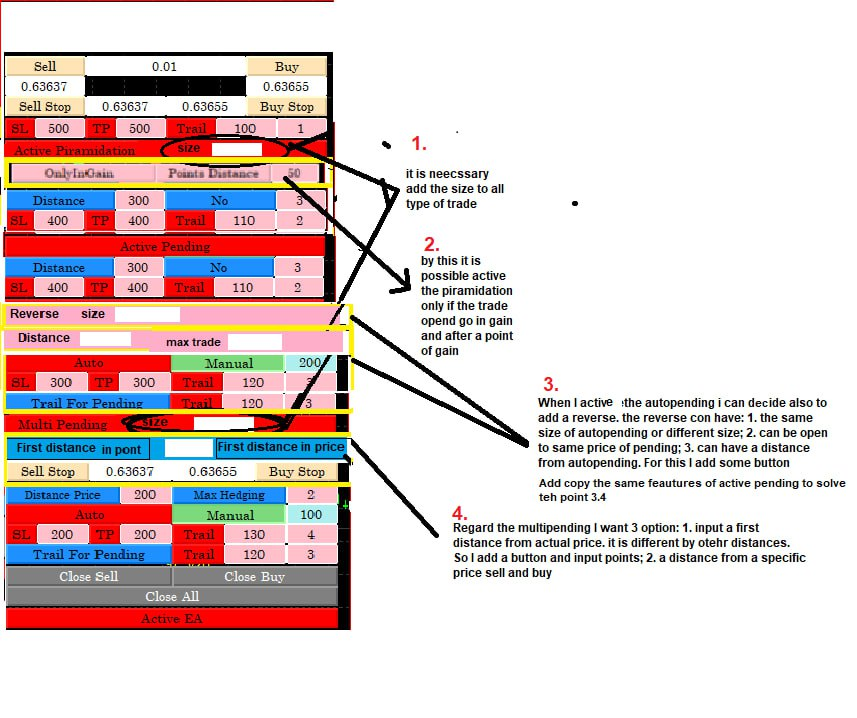
I remember that it is necessary verify if all features and button of dashboard work to respect the logic explained and a normal logic of a dashboard. So it is necessary verify the code becaus all must work.

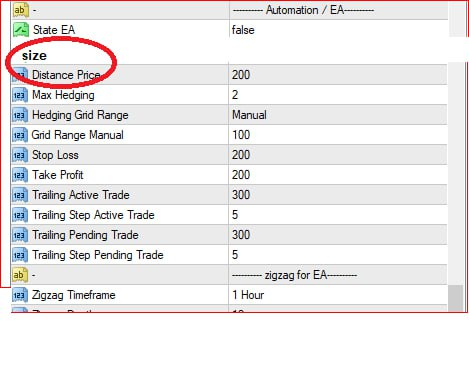
The following details explain how work the dashboard and how must work, so means the the 90% of features are made. it is only make a check and the changes wrote.

1. Sizes and stop:

1.1 The actual application have only a box to input the size. The semplify me and your job it is necessary add for every type of trade (piramidation, multipending, ea) the size. In this way all work in indipendent way.

You can see by following images the design of input size and what means (note 1. and and property image)





* 1. stop loss, take and trailing regard all dashboad (so trade input, active pending, piramidation, multipending and EA:

1.2.1 Now they don’t work them. They must be possible activate and disactive by button the stop loss, trailing and take profit before open a trade and after opened the trades (verify better if work perfectly).

* + 1. Other thing: now if I change charts, time frame or other the software delete these fetaures. This isn’t correct because it don’t must delete the input already made (stop, take, traling)

1. buttons active piramidations: I want an option to active the piramidation nly when the trade go in gain. So it is neecssray a button toa ctive the piramidation only in gain and the input of gain (distance) to start the piramidation. Plese se point 2 of before my image of dahboard
2. button to active automatic contrarian pending (button active pending). The change to do:
   1. When I active the button “active pending” I can decide also to add the reverse. So for example I opend a trade buy with size 0,01. When active the contrarian pending the software input a sell stop with size 0,01. If active the button reverse the software can open an other sell stop with size that I can input at the same price of pending or at a distance. So the option sto add are: active the button reverse; size; distance from pending. If the value is “0” means same price of pending. The stop loss, the take and the trailing of revrse use the same feature of “acti epending”. If it is more simple, you canalso add other button regard the stop loss, trailing and take. So the revre is conditioned to “active pending”

Please see the note 3 of before image

Regard the reverse it is import value togheter how avoid that the trade opened aren’t with hedge. To semplify we can active obbligatory the stop loss.

* 1. when click on “active pending” the software active the contrarian pending based on two method. Fixed distance or on formula with zig zag (button auto). So for example if opened trade is short and the formula based on zig zag give 29 point, the software open a pending long to a +29 point buy opened short price). **See formula at the end o**f this document. It is necessary verify if work perfectly using the zig zag (it is already installed the options) and must be clear when is actve or not. Alternatively it is possible click the button to active pending based on manual input (button distance). Pratically for example if I input 20 the pending is to +20 punti by open short trade. it is clear that when is active distance isn’t active autopending. Inside my image I put two button, but you can use unique button (autopending/manual distance). It must be possible setting before open a trade or after opened.
  2. The trailing regard the pending. I explainwith an example. If there is an opened buy trade that go in gain, the software active the trailing also for the sell stop (pending). Pratically the sell stop go near the current price. Now don’t work for active panding and for mutipendin. You must active also for EA.
  3. Problem: when I open the reverse to a distance I want the the software can do to things: 1. The software active immediatelly a stop loss down of pending opened. In this way if the price return to initial situation tclose the hedge (if isn’t clear I can send a video where you see how I work now manually). A simple solution to solve this point 1 can be: duplicate the features: distance, stoploss, take and trailing ; 2. Active a feature that open some ways authomatically the reverse to a distance.

1. Max hedging. By this button (multipending) it is possible activate others pending trades (buy stop an sell stop). Now the multipending open the trade to a specific distance from actual price. It is not good. I want add two type of options: 1. Two distance, the first distance from actual price and the distance from pendings; 2. First pending buy and sell from specific price for sell and for long. By image (note 4) you see the two buttons to active one of both options: the button to active the distance in point, the point with distance from actual price, the button to active specific price and the prices.

Example how work now: current price: 12400; setting: max hedging; 3; manuale distance from current price: 100 point; manual distance: 200 point: this means that when click active multipending the software open a first buy stop to 12410 and first sell stop to a 12390; the second buy stop to a 12430; the third buy stop: to a 12450; second sel stop to a 12370; third sell stop to a 12350.

How contrarian pending, also for multipending it is possible have manually or automatic distance based on zigzag. or by trailing or take profit the software close a trade, if there is a pending opened, the software close it.

Also for multipending when the software or manaully close a trade the software close the connected pending contrarian. So for example I have 3 pending short, 1 buy opened and 2 buy stop. The buy trade opened go in gain and the software close for example by take profit, the software automatically close the pending sell stop connected to that buy.

Remember that aslo the multipending have the button to active the trailing for the pending. Also it don’t work and you must solve

4.1 Add authomatic pending when a trade go in hedge. For example I open a trade short and active the contrarian pending (long). The software authomaticaly open a pending long an da pending short. To do this you can add a button near “multipending”

1. Close Pending. I want that when the software close a trade that the software close also the pending based on that trade. And I want that also when I use the button close sell, close buy, close all the software close authomaticaly the contrarian pending of that trades.

Important note: Important note: all inputs off all features are definitive. So for example if I active multipending (green). To delate I must delete manually, not with click again the button multipending (red). The same ocncept must be applicat eregad all features. If this create problem to close the specific features, we must add specific button to close. So the button are buton of input, not button active and disactive. Example I active a multipending. After I decide to delete that multipending. I must click a button close multipending

At the end I want test if all button close work correctly.

1. Active EA. if click on this button the software active the EA with all options of multipending. Pratically for example the max hedging are 2 and distance by price 200 and distance by other pending 300: the software open 2 long and 2 short pending using that distance. Since use the trailing, the stop an take of multipending when the software close a trade, automatically the expert open an other pending to the distance by price. In this way the ea is always with the hedging. It is necessary add a specific size for ea (see point 1). In general the EA must have al fgeatures of multipending.

It is necessary verify all EA features because now don’t work. So you must verify the otions, the zig, the start, start hours and close hours of EA (for example opne to 8:00, close to 14:00, open again to 17:00 and close to 23:00), the max trade for a day, the max loss for days, the max loss in value.

1. Design Position of dashboard.

It is necessay reduce and changeteh positionof text piramid buy, piramid sell, paramid number that you see by following image. You must reduce a lot the dimention and put them the right hight



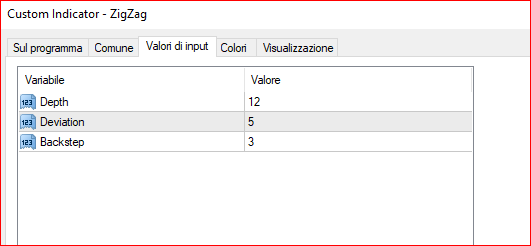
Finally you must do better the design, so use better colors, the brds of different area of trading and buttons

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Formulas of zig zag of point 5 (pending)

Inside the property already exist the property of zig zag and all features, but I am not sure that they work perfectly, so if the formula are correct. So it is necessary verify the code and if work.

the formula calcolate the distance in point for pending. The input are: time frame of zig zig; options of zig zag (see the following image); number of bar; range of pip to calcule the make the formula (for example there are 10 zig with points > of 50 and 80 zig of > 50 points, I want use only zig <50 points); moltiplicator (for example 0,5). So there necessary all thse options input.



The formula is a average of these information multiplied by the percentage operator.

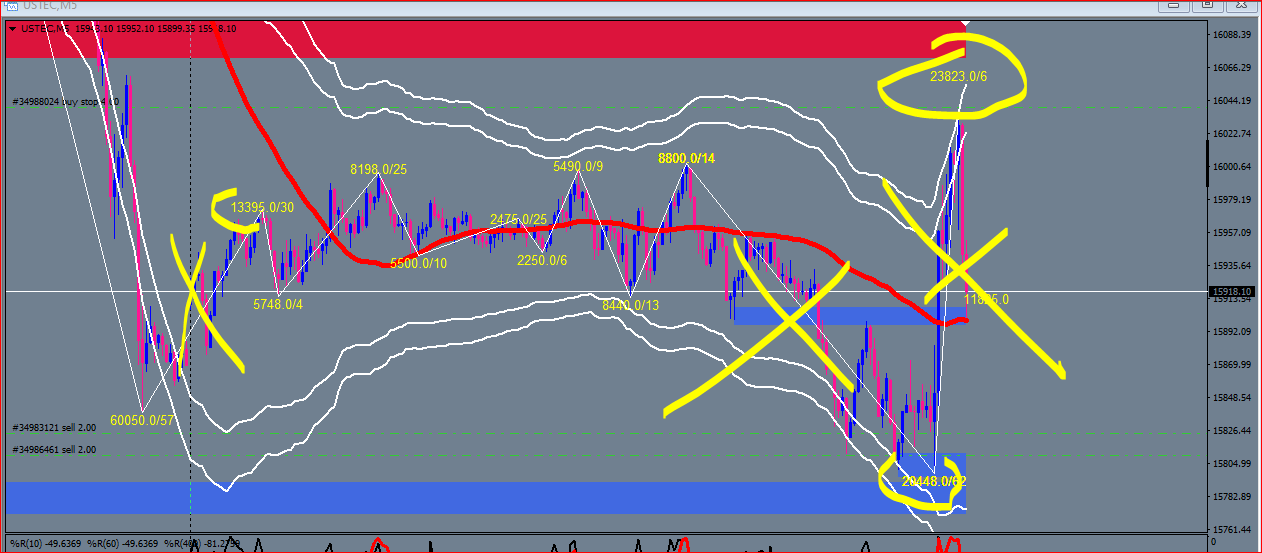
I make an example. I want use:

- time frame 30 minute (also the chart is to h1);

- 100 bars

- option zig: deph 12; deviation 5; becktest 3;

- use only zig < 100 points;

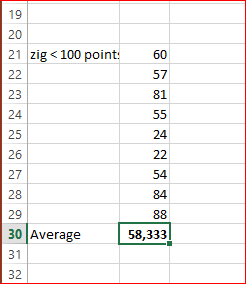
- 0,5 as moltiplicator

Formula using the example:

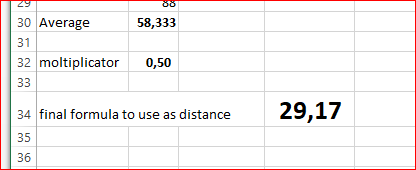
- zig points of 100 bars of zig (12-5-3): 60; 133; 57; 81; 55; 24;22;54;84;88; 204; 238

- the formula don’t use the zig: 133; 204; and 238 because > 100 points;

- the everage of that (60; 57; 81; 55; 24;22;54;84;88; ) is 58



Final formula: 58\*0,5 = 29 point



- Formulas of zig zag of multipending (auto distance heding):

The formula is identical to pending but the informationn can be different by pending, so it is necessary create a specific impostazion for hedging

the formula calcolate the distance in point for pending.

**Others options - note**

- magic number

- All value and options must be in property and in dashboard. in this way i can have default information and change in dashboard

**Very Important conditions**

**(they are fixed, so not negotiable, so don’t ask me to increase budget, or award, or discuss regard budget, or ask hourly):**

1. max budget: 50 $ (the price is fixed, so it is not possible increase) to do all points. The payment must be in one solution at the end, so after that I tested the code inside my pc and work perfectly (so no intermedian payment). The budget include all, so the application must withour error and must have perfect design. **I will pay in one solution at the end and after test.**
2. job deadline: stimate time half a day (the deadline is flexible, but I want see every day the progress). If don’t update me for 2 days I will delete the order
3. I can award only after demostration that the developer have the competence. So it is necessary make a proof (solve some points of project). If the proof is ok, I will award
4. before acept it is necessary to study every detail of document and project and ask me doubts, because after acept I don't want to read any kind of excuses and lies and I don't accept requests of more money