

Leave all parameters external, you need to deliver the source codes, then leave me full ownership of the EA (for use, sale or anything other)

Remember that it is necessary to deliver the EA without errors

EA should be in MQL4 and MQL5 (MT4 and MT5 platform)

The EA is based on "Parabolic Sar"



you can find it in the mt4 and mt5 platform as default indicator

The entry rules are very simple

#### BUY RULES

Price of the previous bar is higher than the Parabolic indicator (Only the first bar in the row is valid for the signal)

#### SELL RULES

Price of the previous bar is lower than the Parabolic indicator



The signal, must be only on the first point of the parabolic Sar. If in this case it open a sell and close it, it must wait a buy signal to

Then

Enter an option to select the strategy: Standard (this), Reverse (Buy rules become for sell and sell rules become for buy), Manual (EA not open trades, the user open trades from the trading panel and EA only manage it and open grid Orders for support the user trade)

All indicator (PARABOLIC SAR) settings must be customizable

## Grid Rules

If the order is at a loss of 100 points (variable by settings), the EA open another Order -> if is enabled, the EA must wait also the Time Distance in minutes (for example after 10-20 minutes can open the trade)

Then the lot amount of the new order will be multiplied by 1.5 (by default, variable by settings)

## Take Profit and Stop Loss

Take Profit is calculated on: Midpoint, weighted by lot size

Commissions and swaps must be taken into consideration for the take profit

Stop Loss instead is based on the distance in point from the first order

## Close on reverse signal

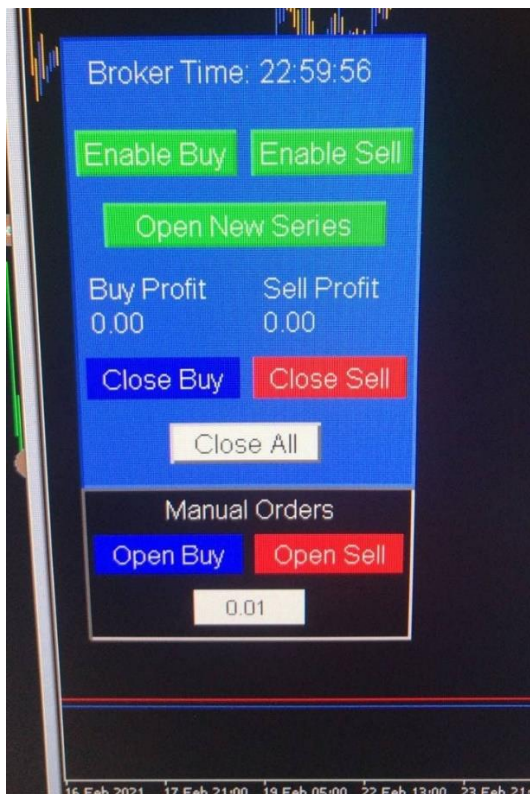
Close on reverse signal (true, false)

But also "Close on reverse signal only in profit" (true, false)

## Trading and Info Panel:

The EA need a panel similar to this with

- Allow Buy (if I click on it, I disable buy orders -> if I click again, I enabled it again)
- Allow Sell (same)
- Not put the button open new series
- Close Buy, close sell, close all buttons
- Open Buy, open sell, lot size amount (to select, if I leave 0 use the "Start lot size from EA settings")



Then on chart, when 1 or multiple trades are closed (at the same time) Show on the chart, the profit done (or the loss)... Like this image



Then put the Green Take Profit line

And the Red Stop Loss line (if is enabled)

## Further Settings

Allow to open new series of trades (true, false)

Allow to open Buy trades (true, false)

Allow to open sell trades (true, false)

EA strategy (standard, reverse, manual)

Parabolic Sar parameters...

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...

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Allow to open buy and sell at the same time (true, false)

Max amount of orders at the same time (integer number)

Comment of trades

Start lot size for trade

Use the money management (true, false)

Free margin required for each 0.01 lot size (1000 as default)

Lot Multiplier for Martingale (double value, 1,5 by default)

Distance for Martingale (in point)

Max Lot Size for a trade

Take Profit in point (100 by default)

Stop loss in point (disabled by default)

Close on reverse signal (true, false)

Close on reverse signal only in profit (true, false)

Setting for put the max amount of spread to trade

Use Trading Hours (true, false)

Start hour

End hour

Time pauses between orders (0 = not use)

Magic Number

Fifo Compliant (true, false -> if true, so the EA will close the orders in fifo order and not open buy and sell at the same time)

Enable Trading Panel (true, false)

Settings for Customize color of buttons and Info Panel, font size...

Not to do, just my personal note

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