

## Collector v.1.0

Expert Advisor Collector is a semiautomatic trading system for platform Metatrader4. The system was developed on Metatrader 4 Version: 4.00 Build 438.

Collector is a system that buys by growing trend and sells by falling trend, the distance between next trade can be set. The distance is also the stop loss and take profit for the trade, if trade(buy) ends on stop loss the system opens another trade but in opposite site(sell) with bigger take profit. System also opens another new trade. So it stacks trades, but maximal opened trades are limited with the maximal trades setting. The system trades big amount of trades. It is best to use a forex cash back service. Not only for this system, but generally it is good to take some cash back from spreads you paid. I use and recommend [CASHBACK forex service](#).

On image below you can see example how will look trades from collector on chart, it is little chaotic and confusing, just like markets themselves.



Collector is designed so that it stacks trades until the market makes significant move in one or another direction. For the system is critical when the market goes sideways. The longer it takes to go up or down, the longer it takes the system to come out of drawdown.

The system should not be traded with less than 5000€, best is 10000€, even with 0.01 lots, because the lots increase, and huge amount of trades will make pressure on account, but so is the system designed, to trade lots of little trades and stack, until the move is big enough and trader will close all trades. You have to learn how to use this system and when to close all trades.

### 1. Instalation

Copy file **Collector\_v.1.0.ex4** in the directory *experts* where you have Metatrader4 installed (eg.: *C:\Program Files (x86)\MetaTrader4\experts\Collector\_v.1.0.ex4*).

### 2. Settings

#### 2.1. DistancePip

DistancePip is the distance in pips from opening where to open new trade. It is also the stop loss and take profit for this trade.



Collector DistancePip demonstration with maxTrades=1

## 2.2. Lots

Lots is the lot size of trade.

## 2.3. LotsIncrease

LotsIncrease is increasing lot size after losing trade(eg.: Lots is 0.1, trade ends on stop loss, LotsIncrease is 0.05, then next trade will be 0.15 lots, after another stop loss, the trade will be 0.2 lots).

## 2.4. IncreaseTrade

IncreaseTrade is the setting of which trade in row should have increased lots after stop loss.

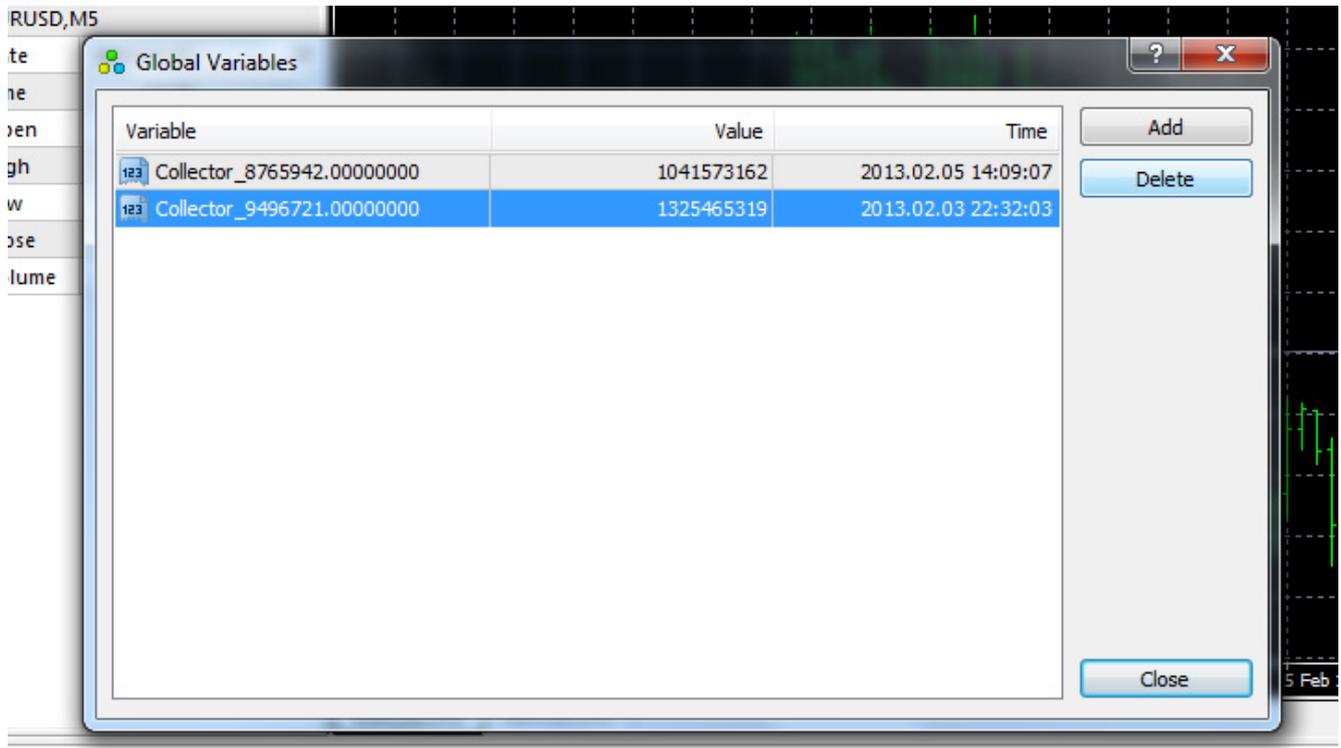
## 2.5. MaxTrades

MaxTrades defines how many trades can be open at a time.

## 2.6. CloseAllTrades

On start it is always false. After the system reaches some profit, or loss and you want to close all trades, set it to true. After this, when system closes all trades, remove the EA from chart, also remove global variable *Collector\_magicNumber* from metatrader. (magicNumber that you have set). You can find global variables in *Tools->Global Variables* or press F3. Select appropriate global variable and hit Delete.

If you want to start the system again, apply it on chart again.



### 2.7. ProfitClose

ProfitClose is profit in account currency at which close all trades and start trading again.

### 2.8. MagicNumber

Unique number of system, if you use more systems at once, they should have different magicNumbers, so they know which trade belongs to which system. It should not be zero. Zero is reserved for manual opened trades.

### 2.9. ShowMenu

If it is true on chart will be Menu with the total number of opened trades, total number of opened lots and profit/loss made from starting point of system.

### 2.10. MenuCorner

You can change the corner on chart, 0 is top left corner, 1 is top right corner, 2 is bottom left corner, 3 is bottom right corner.

### 2.11. FontColor

You can change the color of menu.

### 2.12. FontSize

You can change the font size of menu.

## 3. Testing

The system is hard to test in tester. ProfitClose setting will not work properly because the CurrentTime() function of mql4 is in tester modeled and it can make troubles, also in real market the trades will have different opening prices and times. Best way to test and learn to work with this system is to try it on demo.