

Overview

It is a robot to buy 4 specific symbols at same time where 2 orders are of type BUY and 2 orders are SELL.

Every time the sum of them are high then a target value, the robot will close the position (sell all 4 symbols of that trade).

The robot must be capable of doing many trades at same time. Each trade is composed by 4 symbols. I mean, the robot should know what 4 symbols part of each trade are.

Action 1

The user will determine 4 symbols to be bought, the type of order (SELL or BUY), the volume step, deviation and execution.

The 4 symbols must be grouped and be identified by the robot as a UNIQUE TRADE.

The robot will execute the order for the 4 symbols.

In the following example we have 2 trades running. So, the robot should sum and monitor the 4 symbols of each trade separately.

Trade	
-0.47 USD	
Balance:	999 978.50
Equity:	999 978.03
Margin:	351.45
Free margin:	999 626.58
Margin Level (%):	284 529.24
Positions	
EURSEK, buy 0.05	-17.15
10.34101 → 10.31008	
USDSEK, sell 0.05	-126.93
8.79490 → 9.02398	
EURJPY, sell 0.05	122.84
132.561 → 129.772	
USDJPY, buy 0.05	31.50
112.795 → 113.510	
USDSEK, buy 0.05	-2.02
9.02380 → 9.02016	
USDSEK, sell 0.05	-2.68
9.01915 → 9.02398	
NZDUSD, buy 0.05	-1.40
0.67856 → 0.67828	
USDCAD, sell 0.05	-0.88
1.31156 → 1.31179	

Action 2

The robot will monitor the 4 symbols sum of each trade.

When the sum of the 4 symbols be higher then the TARGET TRADE, the robot will sell the 4 symbols at same time at the market price.

The TARGET TRADE is defined by the user.

Action 3

Execute the same orders of the 4 symbols again after the position is closed, I mean when the 4 symbols are sold after the target is reached.

The type of orders of each trade should be stored in the action 1. (Example, EURSEK, buy 0.05, USDSEK sell 0.05, EURJPY sell 0.05, USDJPY buy 0.05).

Those orders should be executed at market price using the parameters from previous order (SYMBOL, TYPE OF ORDER, VOLUME STEP, DEVIATION and EXECUTION).

Example

Trade		
5.47 USD		
Balance:		999 978.50
Equity:		999 983.97
Margin:		217.52
Free margin:		999 766.45
Margin Level (%):		459 720.47
Positions		
EURSEK, buy 0.05		-17.25
10.34101 → 10.30989		
USDSEK, sell 0.05		-127.50
8.79490 → 9.02503		
EURJPY, sell 0.05		122.61
132.561 → 129.777		
USDJPY, buy 0.05		31.36
112.795 → 113.507		

TRADE is the value that should be monitored.

Let's suppose the TARGET TRADE is USD 5.00, in this example the robot should sell the 4 symbols.

The robot should monitor the TARGET of the 4 symbols related to the trade.

In this example, we only have A UNIQUE TRADE but let's suppose that we have 10 simultaneous trades, we would have 40 symbols.

The TARGET TRADE will be determined for each 4 symbols that we were bought together. So, the robot must know the TRADE SUM of each those 4 symbols.

Note:

After the robot is started, I mean bought 4 symbols, it should run until be manually stopped.

The action 3 is the one that make the looping run without entering the variables manually again.