

**EXAMPLE DIAGRAM  
BETWEEN [BRIDGE] and [MT5] LOOP**

\*Let's say it is named "Bridge" tool between MT5 and tradinview.com program.

[BRIDGE]  
(Coming Alerts fromTradingview.com)

	SYMBOL	FRAME	DIRECTION	DATE	TIME
1	EURUSD	1sn	Buy	01.01.2020	15:33:14
2	GBPUSD	1sn	Sell	01.01.2020	14:45:12

New Incoming Alert  
from tradingview.com

**(1) Did a new alert come from tradingview.com?**

(BRIDGE was triggered. The last alarm dropped to the 1st column of BRIDGE.

The data was sent to the robot on MT5.

(Or [MT5] was triggered by the alarm falling on BRIDGE.)

**(2)[EA] saw the newly triggered alarm.**

([EA] read and made sense of the data from the 1st row of [BRIDGE].)

EA read the incoming alarm and prepared the order accordingly.

(Prepared direction, Symbol, Lot information edited this skip.)

**(3) [EA] Any other orders open on the platform?**

YES

NO

Is the symbol of the open trade  
on the platform the same as the  
new incoming alarm?

Skip to Step 4.

YES

NO

Are the directions the same?

Skip to Step 4.

YES

Skip to Step 4.

Stop executing EA until  
the new alar comes up.

**(4) Spread Control? Checks before order order checks the maximum spread condition.**

[EA] Before sending the order it prepared in Step 2 to the market (before opening a order),

it tests the spread condition. Is the spread less than or equal to the specified value?

Spread <= "x" ise

Spread > "x" ise

2.Enter the prepared order in Step 2 and close  
any orders that are open on the platform.And  
then stop executing EA until the new alarm  
comes up. Order type: Market Order.

Loop Return  
To Step 1