

Ticks-driven MT4 Utility Manager of Pending Orders

Order payment and delivery Conditions:

Delivery: within 7 days

With a certificate that the EA is free of bugs and defects and works in good contion.

Source codes will be the property of the customer.

Order placement: Mql freelance platform

Formal order will be submitted after confirmation by the coder to do the job.

Using the logic of existing two EAs whose mqls will be supplied on confirmation of the order

Martingale Trading is not needed.

Signals not required for entering trades

Objective:

Please make a user-friendly interface for elderly traders to draw Pending Orders to drip-feed positions and help minimize margin management and prevent high losses as compared with trading with lots in lumpsum.

Consider using a **BUY Limit** if prices are dropping. This will help you to buy at incrementally decreasing prices and sell at a profit.

Consider using a **SELL Limit** if, conversely, prices are rising. This may help you to sell at increasingly higher prices and buy back at a profit.

Consider using a **BUY STOP** if prices are increasing. This will help you to buy at incrementally increasing prices and sell at a profit.

Consider using a **SELL STOP** if, conversely, prices are dropping. This may help you to sell at decreasing lower prices and buy back at a profit.

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EA should make use of screen, buttons and variables panel for inputs. Data window is required.

Parameters

General:

EA should facilitate execution of trades on separate symbols trading on a different chart using symbol and magic number.

Futures Account (true/false): Futures use fractional ticks unlike spot using points.

Symbols digits (up to 14 digits) can cover all kinds of assets/CFDs offered by a broker

Slippage: xxx

(a) Trading Broker's server Start and Stop Hours: YYYY MM DD HH:MM:SS. It is required to close before the deadline set by Futures brokers to increase margin after the end of certain day time trading hours. With option to close Both Pending Orders and Market orders at same time.

(b) Suspending and resuming: Button on screen to suspend and resume without building the pending orders grid again.

(c) Standard close Pending Orders (by Buy by sell, by all); Market orders (by buy, by sell, by all with profit with loss, Close ALL (both pending orders and market orders) by single button.

(d) Confirmation of Pending Orders required

1. Time activated single or multiple pending orders

The screenshot shows the 'Expert - TimedExecution_v1' dialog box with the 'Inputs' tab selected. The dialog contains a table of variables and their values, along with execution choices. Several variables are highlighted with yellow callouts, and one is highlighted with a green callout.

Variable	Value
Info1	Single execution every day based on settings
EntryHour	
EntryMinute	
OrderTypeToExecute	LIMIT_ORDER
OrderEntryToExecute	LONG_SHORT_ENTR
EntryDistance	30.0
StopLoss	25.0
TakeProfit	50.0
TrailingStop	35.0
TrailingStopActivate	false
Lots	0.01

Execution choices:
1. Single/Multiple executions based on Time: Entry and Stop HH:MM with Re-Open after TP met choice
2. Multiple Executions based on Cycles: xxx no. of cycles. Maximum: Positions (for each cycle)

- **Lots** (contract) lot size: 1;0.1;0.001 (selectable)

2. Continuation Execution

Start HH:MM and Stop HH:MM

Order type to execute: Limit Order /Stop Order (Any one)

Order Entry to execute: Long/Short/Long_short Entry (Any one)

Start Price Level: 0.0 (current market price) or xxxxx (any price level)

How many cycles to trade: xx (number) per day

Maximum Pending Orders: xxx (number) per cycle

Re-open TP: Yes or No. If yes, it becomes executions with no Minimum cycle or number. If No, maximum per cycle remains.

Existing mql has this logic.

ab emp2	////////////////////Orders settings////////////////////
reopen	true

Start First PO Distance: xxx Pips , Quantity of Lots; xxx TP , SL and Trailing Stop, Trailing stop Activate

Start Second PO Distance: xxx Pips , Quantity of Lots; xxx TP , SL and Trailing Stop, Trailing stop Activate

Start third and remaining all other PO Distance: **Same values as Second Pending Order FOR** Quantity of Lots,

TP, SL and Trailing stop, Trailing Stop Activate

Risk Management for Orders when converted into Market Orders

Breakeven : xxx pips

Trailing stop : xxxx Pips

Equity Loss: Use yes or no when drawdown point is reached. If yes: xxxx Pips or Amount If no... hold it for manual close later.

Equity Profit: Use yes or no when Profit point is reached. If yes, take profit. If no... Hold it for manual close later.

ab	emp7	////////////////BreakEven////////////////
	use_breakEven	false
123	breakEven_level	8
123	breakEven_Size	1
ab	emp8	////////////////Trailing stop////////////////
	use_trailing_stop	false
123	TrailingStart	0
123	TrailingStop	20
123	TrailingStep	10
ab	emp9	////////////////Alerts settings////////////////
	use_mail	true
	use_push_notification	true
	pending_market_alert	true
	close_alert	true
	near_market_alert	true
123	near_market_alert_points	5
	near_pending_alert	true
123	near_pending_alert_points	5

Price Alerts to be sent in standard modes by email and mobile notification. The messages are to be sent as price alerts for email and mobile notifications:

Event:1. Pending Order becomes market order

Message for email/notification: PO at xxxxx price level opens as market order at xxxxxxxx (price level) .Open time: Date HH:MM:SS

Event 2: Pending order opens and closes as market order at xxxxxx (price level of close) .. Open time Date HH:MM:SS; Close time Date HH:MM:SS; Duration: xxxxx Minutes Profit (or loss) : xxxxxx (amount)

Event 3: Repurchase opened and closed at xxxxxx (price level of close). Open time of Repurchases Date HH:MM:SS; Close time Date HH:MM:SS; Duration: xxxxx Minutes ;Profit (or loss) : xxxxxx (amount)

Event 4: Pending Orders is closer to Market price by user-defined threshold of xxxxxx Pips (defined by the user through Inputs panel)

Event 5: Pending Order is closer to Pending Order of High (TP) Point by user-defined threshold of xxxxx Pips.

Event 6: Pending Order is closer to Pending Order of Low (Drawdown) point by user-defined threshold of xxxxxx pips.

Screen

1. Facility to manually draw or change Pending Orders based on moving screen lines or mouse. See if the attached EA logic can be used

Buttons

2. Pending Orders Management Buttons: Delete (a) All POs; (b) Long only; (c) Short only

3. Delete Market Orders; (a) All (b) Long or Short (With profit or Loss).

4. Orders Pause/Resume execution Temporarily.

Data Window

Current Position and value, Maximum quantity and value.

Margin% copying it from the Terminal when market is working.

Showing Progress of Pending Orders becoming market order and showing increment/decrement,

moving towards TP and Reopening (reenter) previous TP or increment/decrement size
