TrendLineBreak Alerter and Executor

TrendLineBreak Alerter

When you see a potential Trend line break set-up, draw your Trend Line and name it Break_Buy_# for a Downward trendline left to right. Or Break_Sell_# for an upward trend line left to right. You can apply the TrendLineBreak Alerter to the chart. The alerter will report via a Label the number of Break Lines it has identified. Alerter will send a Push notification to your smartphone MT4
Alerting Alert 1 when Price Interacts with the trend line
Alerting Alert 2 when a candle closes on the opposite side of the trendline.

TrendLineBreak Alerter is an Indicator and is installed in the Indicators folder
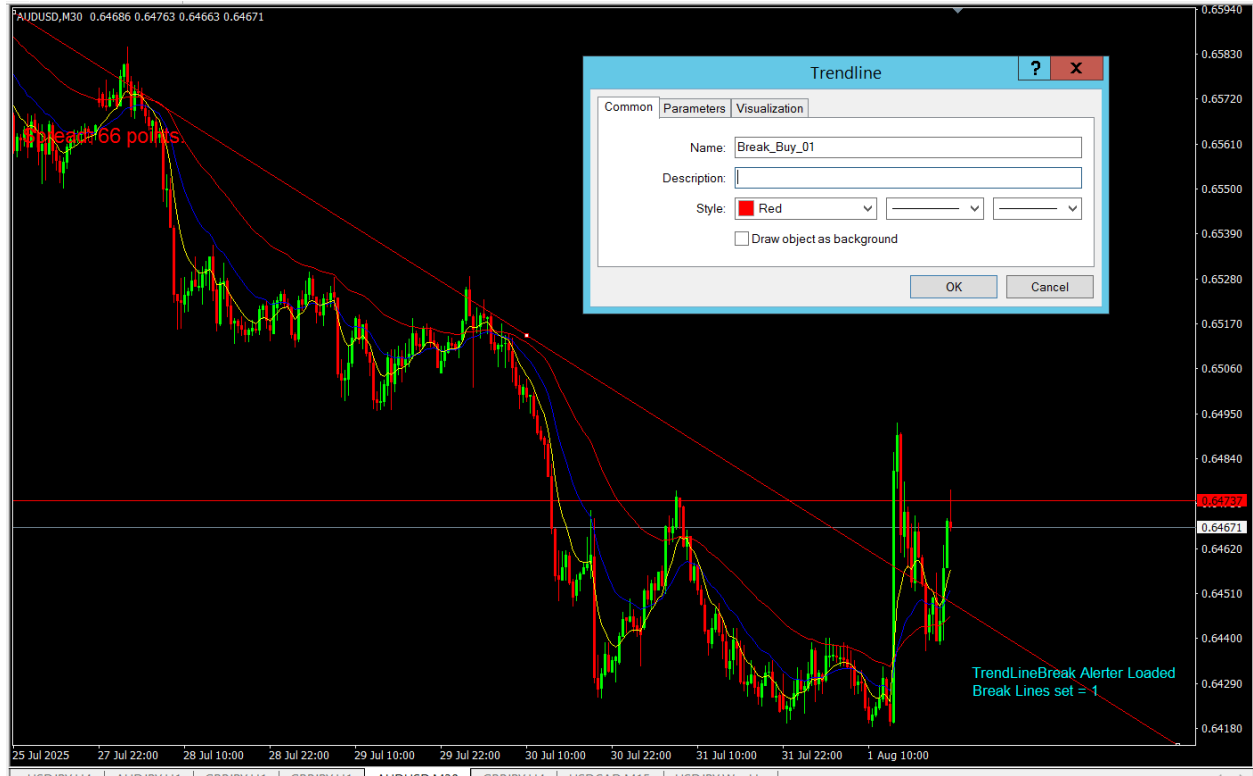

TrendLineBreak Executor

Upon receiving the Alerts, you can apply the TrendLineBreak Executor (TLB) to the same chart that has your alerter on. Drag on the Executor, set your risk % and an optional trade 3
Check that all other inputs are satisfactory.
The executor will look back candles to see the Break of the trend line and check for confirmed Candle closes beyond the trend line - this is reported in the Trade journal and Push notification to the Smartphone MT4. Once the executor has seen the number of confirmed closed candles beyond the trendline, it then waits for a pullback to the prescribed proximity (editable Input) of the trendline to then executes the trades, all reported via log and push notification.
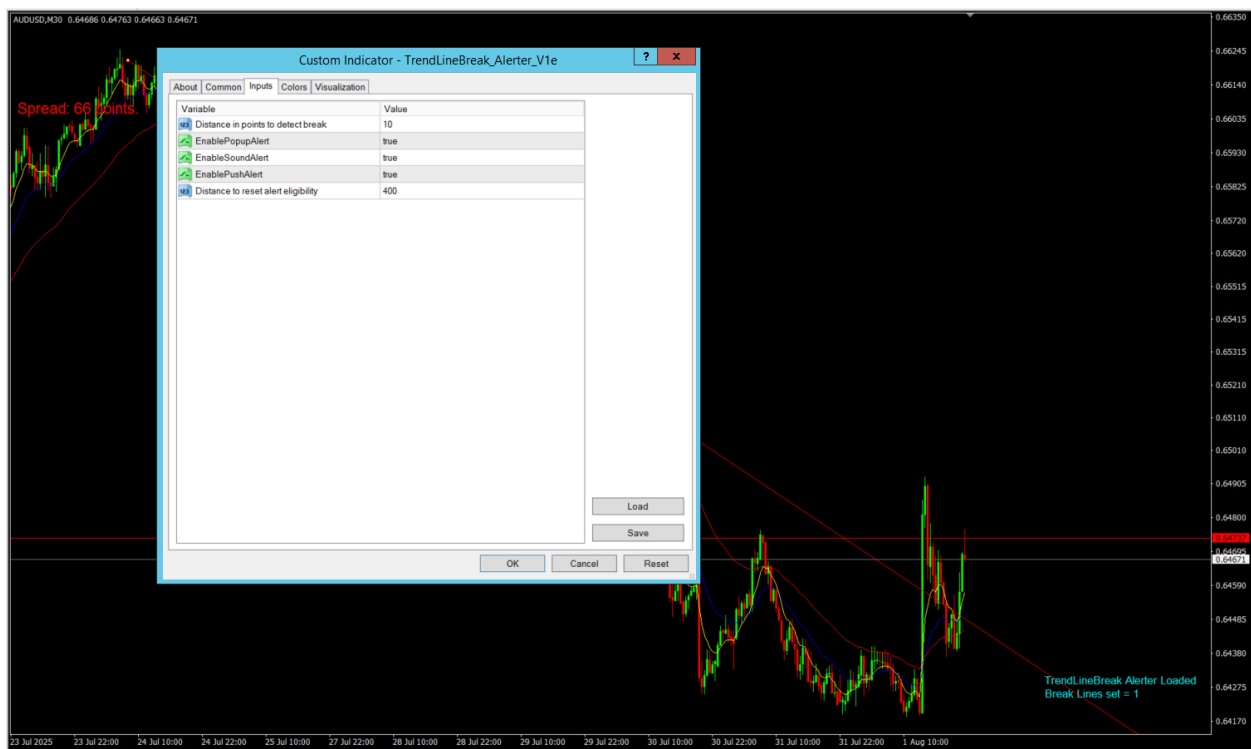The executor has onboard Move to BE and SL management - see inputs

TrendLineBreak Executor is a semi-automated EA and is installed in the Experts folder

Naming your trend line for TrendLineBreak - this is case sensitive, Break_Buy or Break_Sell is the important part for the alerter and executor.

TrendLineBreak_Alerter Inputs

Custom Indicator - TrendLineBreak_Alerter_V1e

Tabs: About | Common | Inputs | Colors | Visualization

Variable	Value
Distance in points to detect break	10
EnablePopupAlert	true
EnableSoundAlert	true
EnablePushAlert	true
Distance to reset alert eligibility	400

Load / Save

OK | Cancel | Reset

TrendLineBreak_Executor Inputs

Expert - TrendLineBreak_Executor_V14e

Tabs: About | Common | Inputs

Variable	Value
Risk per trade	1.0
Magic1	88001
Magic2	88002
Magic3	88003
EnableTrade3	false
SL_Points	300
TP1_Points	300
TP2_Points	600
TP3_Points	1200
MoveToBE_Enabled	true
BE_Buffer	50
TrailAfterBE	false
TrailDistance	400
ConfirmedClosesNeeded	3
PullbackProximity	50
LookbackCandles	20
LabelColor	Aqua
RemoveTimerMins	240
Max allowed spread in points	50

Load / Save

OK | Cancel | Reset

How TrendLineBreak Plays out "Watch List onwards"

Date	Session	Coach	B-Alerter	Z-Alerter	TLB-Alerter/TF	Bounce	Zippy	TLB	Slingshot	Notes
22/9/25	Afternoon	Matt				CHFJPY				
					AUDCAD H4-H1			AUDCAD		SEE SCREEN SHOT
					EURUSD H4-H1			EURUAD		SEE SCREEN SHOT
EDUCATIONAL PURPOSES ONLY. All Trades on your account are your responsibilty.										
Key Notes										
WA2 = Waiting for alert 2			HP = High Probability, LP = Low Probability							
UsaRus is same as US2000 or Rus2000										
TLB Co-Ordinates are for reference only, they will differ across brokers. Draw a trend line on the Symbol and Timeframe. Righ click the TL in Common Name it Break_Buy_# or Break_Sell_#										
in parameters Set the top time value to the first time on the WL/then set the lower time value with the secod time on the WL and same for price value. See how it lines up on your chart and adjust as ness										

The Trend Line could be seen on the H4 - Drop down to H1 foir renifnement and cleaner execution

The co-ordinates of the trend line are reported in the screenshot - you can also see the Currency pair and time frame in the top left corner of the chart screenshot

Note AUDCAD Exectued, EURCAD Did not meet execution perameters, Price continued with no pull back.
AUDCAD
Price had broken the TrendLine with a Bullish Candle. Then met the 3 confirmed candle closes beyond the Trend Line
Price then pulled back to the Proximity of the Trend Line TLB Executed 3 trades

Trade 1 Banked and then Trade 2 banked

Trade 3 came back and Stopped out at the Positive Break even - Had the Trailing Stop been enabled then would have banked more profit