

MARIA INDICATORS

MT5 · v1.05 · User Guide

All your chart tools in one panel: moving averages, Bollinger Bands, auto Fibonacci, pivots, sessions, support/resistance zones and live oscillators

MetaTrader 5 · MetaTrader 4 version also available

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1. About PolyMaria

PolyMaria (polymaria.net) makes the Maria robots and tools for MT4 and MT5.

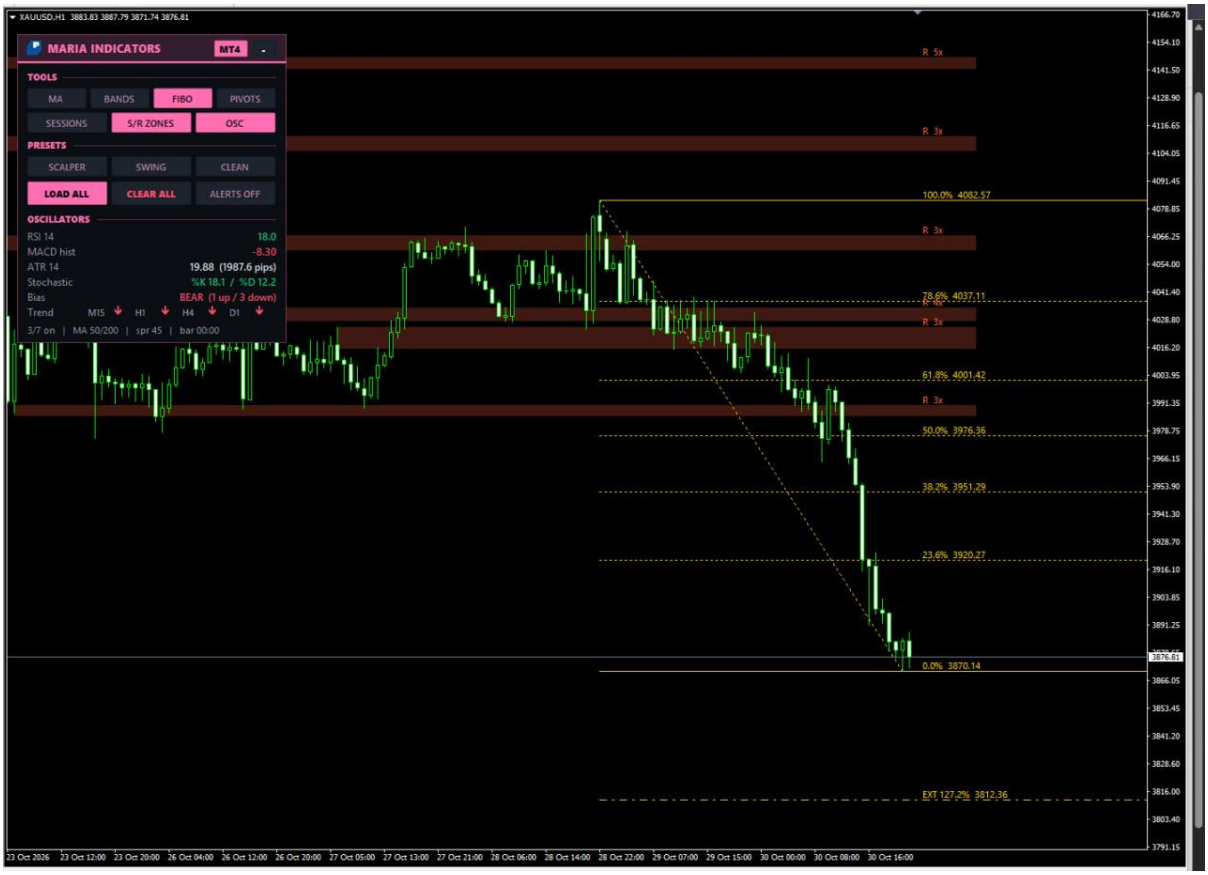
Every Maria product has a guide like this one. Help is on our Telegram channel.

Link	Address
Website	https://polymaria.net
Telegram channel	https://t.me/polymaria_net
All products on MQL5	https://www.mql5.com/en/users/murodillo/seller

2. What it does

One small panel with 7 chart tools. One click switches a tool on or off.

Nothing else to install. The indicator never trades.



Maria Indicators on an XAUUSD H1 chart.

Tool	What you see
MA	Fast and slow moving average (EMA 20 / 50).
BANDS	Bollinger Bands: upper, middle, lower.
FIBO	Auto Fibonacci 0 - 100% + 127.2 / 161.8%.
PIVOTS	P, R1-R3, S1-S3 + previous high / low.
SESSIONS	Asia, London, New York boxes (H1 and lower).
S/R ZONES	Support / resistance zones from swing points.
OSC	RSI, MACD, ATR, Stochastic, Bias, Trend on the panel.

3. Install

From the MQL5 Market

1. Buy or rent Maria Indicators MT5 on the MQL5 Market.
2. Open the Toolbox window (Ctrl+T), tab Market.
3. Open Purchased and press Install.
4. Drag it from Navigator → Market onto a chart.

Manual install

1. File → Open Data Folder.
2. Copy Maria Indicators.ex5 into MQL5 → Indicators.
3. Navigator: right-click Indicators → Refresh.
4. Drag Maria Indicators onto a chart, press OK.

> **NOTE** It is an indicator: no Algo Trading needed, no internet needed.

A MetaTrader 4 version is also available.

4. Quick start

1. Drag Maria Indicators onto a chart.
2. Press a preset: SCALPER, INTRADAY, SWING or CLEAN.
3. Click any tool button to switch it on (pink) or off (dark).
4. Read the OSCILLATORS block on the panel.
5. Want alerts? Press ALERTS OFF so it shows ALERTS ON.

> **TIP** Drag the pink header to move the panel. "-" folds it, "+" opens it. Each chart remembers this.

5. The panel

Presets

Preset	Tools on	MA periods
SCALPER	MA, BANDS, SESSIONS, OSC	9 / 21
INTRADAY	MA, PIVOTS, SESSIONS, S/R ZONES, OSC	Your MA inputs (20 / 50)
SWING	MA, FIBO, PIVOTS, S/R ZONES, OSC	50 / 200
CLEAN	OSC only	No change

The preset that matches the chart now is pink.

Buttons

Button	What it does
LOAD ALL	All tools on.
CLEAR ALL	All tools off. MA periods back to your inputs.
ALERTS OFF / ON	Alerts off or on.
- / +	Fold or open the panel.

Oscillators

Row	Meaning
RSI 14	Red at 70+, green at 30-.
MACD hist	Green above 0, red below 0.
ATR 14	Typical bar size, in price and pips.
Stochastic	%K / %D. Red at 80+, green at 20-.
Bias	BULL, BEAR or MIXED from 4 votes.
Trend	Arrow per M15, H1, H4, D1 (fast MA vs slow MA).

Status line

Tools on, MA periods, spread, time left in the candle.

6. Sessions and summer time

London and New York change their clocks. The boxes follow by themselves.

Session	Summer (GMT)	Winter (GMT)	Summer time
Asia	00 - 09	00 - 09	none
London	07 - 16	08 - 17	end Mar - end Oct
New York	12 - 21	13 - 22	mid Mar - early Nov

The broker GMT offset is found automatically.

> **TIP** Boxes at a wrong hour? Turn "Auto GMT offset" off and set "Manual GMT offset".

7. Alerts

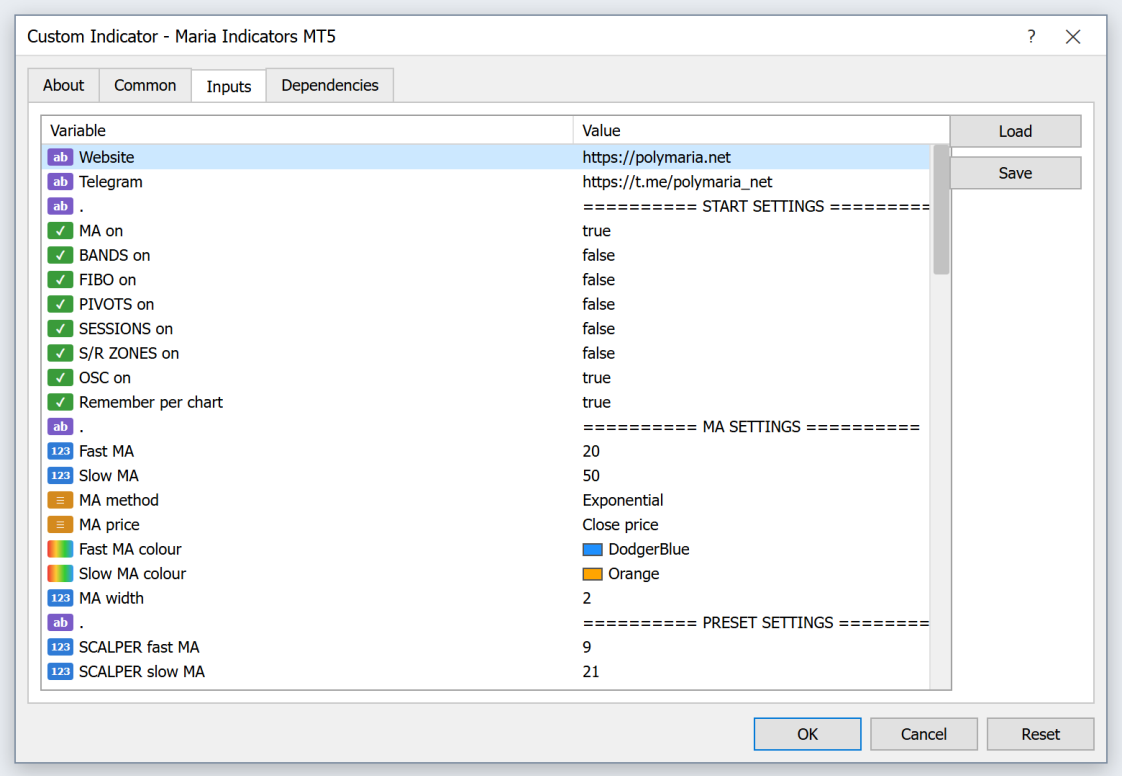
- Price reaches a pivot, fibo level or zone.
- Fast MA crosses the slow MA (closed bar).
- One alert per level per candle. No spam.

- Phone push: set your MetaQuotes ID in Tools → Options → Notifications.

8. Settings

Right-click the chart → Indicators List → Maria Indicators → Properties → Inputs.

Indented settings belong to the switch above them.



Inputs 1 of 5: LINKS, START, MA, PRESET.

LINKS

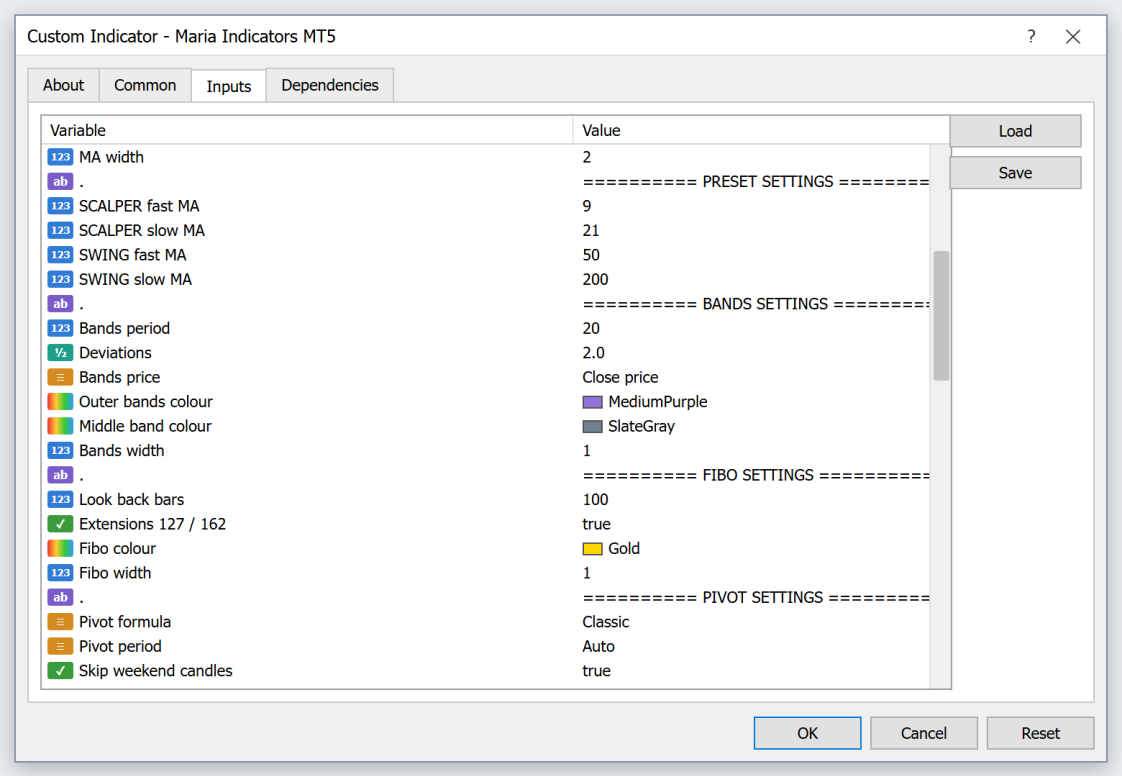
Setting	Default	What it does
Website	https://polymaria.net	Our website. Changes nothing.
Telegram	https://t.me/polymaria_net	Our Telegram channel. Changes nothing.

START SETTINGS

Setting	Default	What it does
MA on	true	On at the first start.
BANDS on	false	On at the first start.
FIBO on	false	On at the first start.
PIVOTS on	false	On at the first start.
SESSIONS on	false	On at the first start.
S/R ZONES on	false	On at the first start.
OSC on	true	Panel values on at the first start.
Remember per chart	true	Keep your button choices for each chart.

MA SETTINGS

Setting	Default	What it does
Fast MA	20	Fast MA period.
Slow MA	50	Slow MA period.
MA method	Exponential	EMA, SMA, SMMA or LWMA.
MA price	Close price	Price used by the MAs.
Fast MA colour	DodgerBlue	Fast line colour.
Slow MA colour	Orange	Slow line colour.
MA width	2	Line thickness.



Inputs 2 of 5: MA, PRESET, BANDS, FIBO, PIVOT.

PRESET SETTINGS

Setting	Default	What it does
SCALPER fast MA	9	Fast MA after SCALPER.
SCALPER slow MA	21	Slow MA after SCALPER.
SWING fast MA	50	Fast MA after SWING.
SWING slow MA	200	Slow MA after SWING.

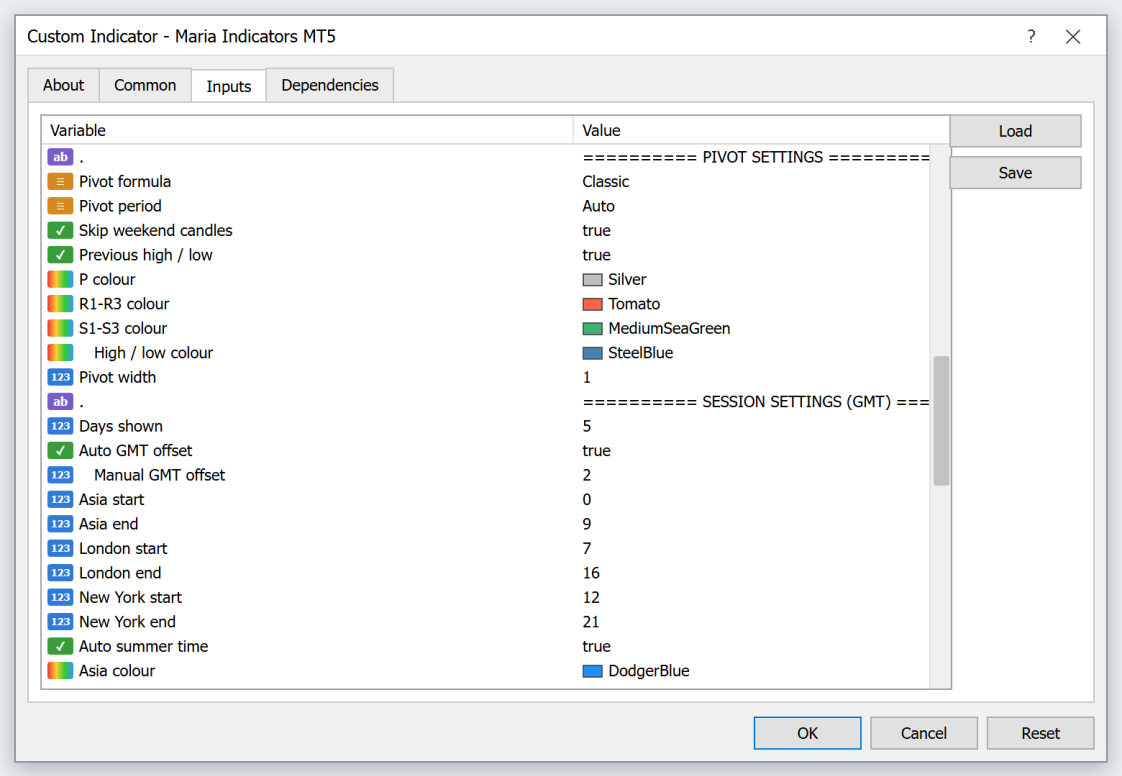
BANDS SETTINGS

Setting	Default	What it does
Bands period	20	Bars for the bands.
Deviations	2.0	Distance of the outer bands.
Bands price	Close price	Price used by the bands.
Outer bands colour	MediumPurple	Upper and lower line.
Middle band colour	SlateGray	Middle line.

Setting	Default	What it does
Bands width	1	Line thickness.

FIBO SETTINGS

Setting	Default	What it does
Look back bars	100	Swing high / low of the last N bars.
Extensions 127 / 162	true	Show 127.2% and 161.8%.
Fibo colour	Gold	Line colour.
Fibo width	1	Line thickness.



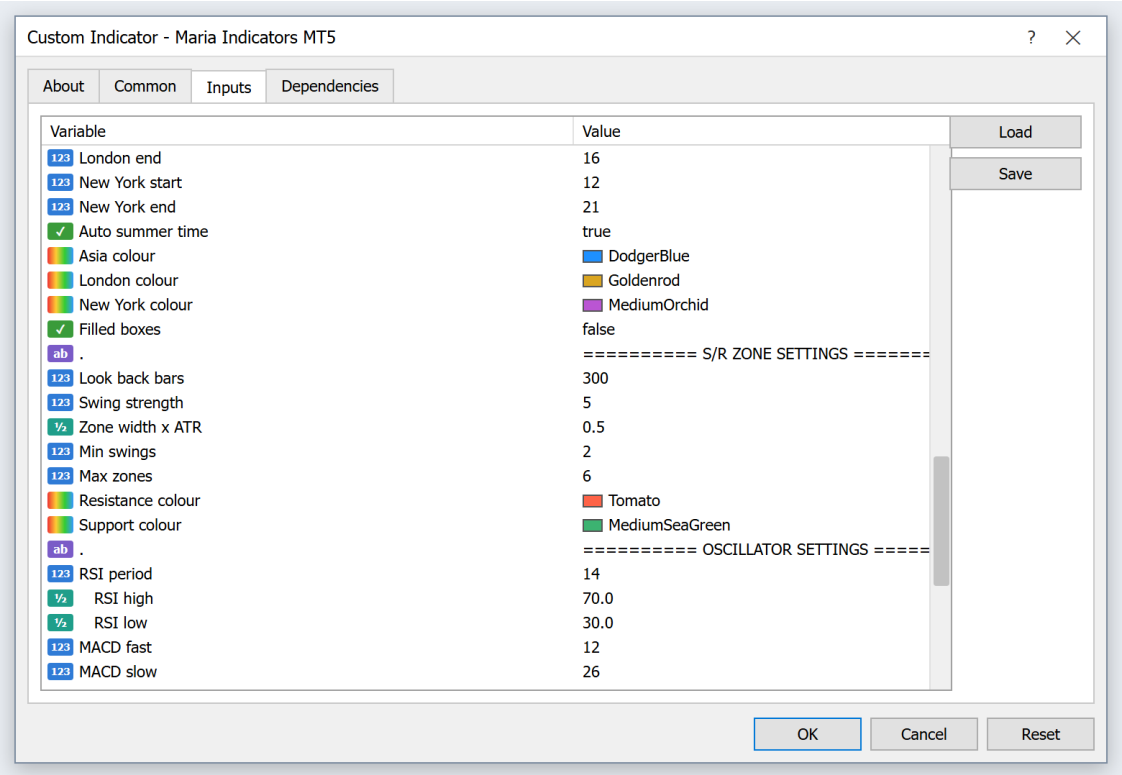
Inputs 3 of 5: PIVOT, SESSION.

PIVOT SETTINGS

Setting	Default	What it does
Pivot formula	Classic	Classic, Fibonacci, Camarilla or Woodie.
Pivot period	Auto	Auto, Daily, Weekly or Monthly.
Skip weekend candles	true	Ignore Sunday / Saturday mini bars.
Previous high / low	true	Show the previous high and low.
P colour	Silver	Main pivot line.
R1-R3 colour	Tomato	Resistance lines.
S1-S3 colour	MediumSeaGreen	Support lines.
High / low colour	SteelBlue	Previous high / low lines.
Pivot width	1	Line thickness.

SESSION SETTINGS (GMT)

Setting	Default	What it does
Days shown	5	Days with boxes (1 - 30).
Auto GMT offset	true	Finds the broker GMT offset itself.
Manual GMT offset	2	Used when auto is off or not known yet.
Asia start	0	Hour in GMT.
Asia end	9	Hour in GMT.
London start	7	Summer hour in GMT.
London end	16	Summer hour in GMT.
New York start	12	Summer hour in GMT.
New York end	21	Summer hour in GMT.
Auto summer time	true	London and New York +1 h in winter.
Asia colour	DodgerBlue	Box colour.
London colour	Goldenrod	Box colour.
New York colour	MediumOrchid	Box colour.
Filled boxes	false	Filled boxes or dotted outline.



Inputs 4 of 5: SESSION, S/R ZONE, OSCILLATOR.

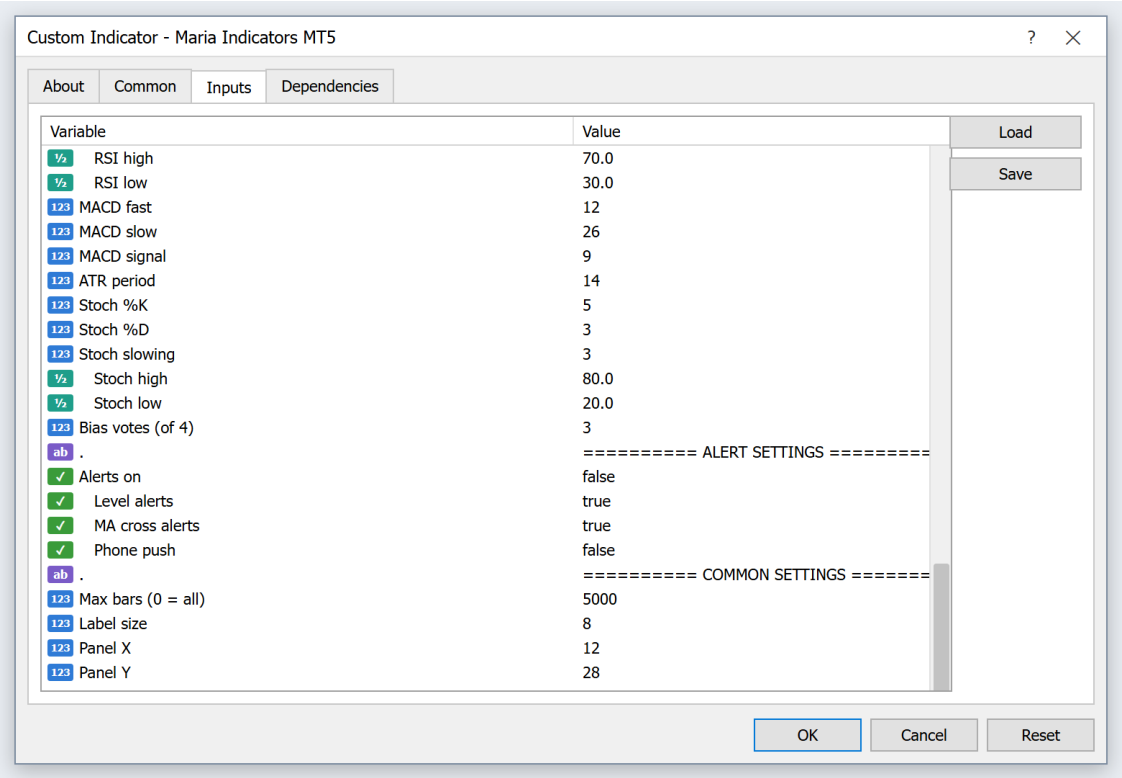
S/R ZONE SETTINGS

Setting	Default	What it does
Look back bars	300	Bars searched for swings.
Swing strength	5	Bars on each side of a swing.
Zone width x ATR	0.5	Zone height = ATR x this.
Min swings	2	Swings needed for one zone.

Setting	Default	What it does
Max zones	6	Strongest zones shown.
Resistance colour	Tomato	Zones above price.
Support colour	MediumSeaGreen	Zones below price.

OSCILLATOR SETTINGS

Setting	Default	What it does
RSI period	14	Bars for RSI.
RSI high	70.0	RSI red at or above.
RSI low	30.0	RSI green at or below.
MACD fast	12	Fast EMA.
MACD slow	26	Slow EMA.
MACD signal	9	Signal period.
ATR period	14	Bars for ATR.
Stoch %K	5	%K period.
Stoch %D	3	%D period.
Stoch slowing	3	Slowing.
Stoch high	80.0	%K red at or above.
Stoch low	20.0	%K green at or below.
Bias votes (of 4)	3	Votes needed for BULL or BEAR.



Inputs 5 of 5: OSCILLATOR, ALERT, COMMON.

ALERT SETTINGS

Setting	Default	What it does
Alerts on	false	ALERTS button on at the first start.

Setting	Default	What it does
Level alerts	true	Price reaches a pivot, fibo or zone.
MA cross alerts	true	Fast MA crosses the slow MA.
Phone push	false	Also send it to your phone.

COMMON SETTINGS

Setting	Default	What it does
Max bars (0 = all)	5000	Bars for the lines. Less = faster.
Label size	8	Font size of chart labels.
Panel X	12	Panel start, pixels from the left.
Panel Y	28	Panel start, pixels from the top.

9. Problems

Problem	What to do
Tool on, nothing drawn	Button pink? SESSIONS: H1 or lower only. Zoom out.
No pivots	Open a D1 chart once to load history.
Session boxes wrong	Keep "Auto summer time" true. Else set the GMT offset by hand.
No price labels	Turn on Chart Shift.
Cannot move a line	Lines are locked. Use the tool button.
"already on this chart"	One copy per chart only.
No alerts	Press ALERTS ON. The tool must be on.
Input error at start	A value is out of range. See the Experts tab.

Strategy Tester

- Starts from the inputs. No alerts.
- Drawings and panel only in visual mode.

10. Risk warning

Trading carries a high risk of loss. This indicator only shows information.

It does not predict prices. No level is guaranteed to hold. Start on a demo account.

11. Support

Questions or problems? Write to us on Telegram with a chart screenshot.

Link	Address
Website	https://polymaria.net
Telegram channel	https://t.me/polymaria_net