



APEX DRAWDOWN ZERO

V9

Multi-Pair Volatility-Adaptive Opening-Range EA for MetaTrader 5

User Guide & Settings Manual

1. Overview

Apex Drawdown Zero V9 is a once-per-day breakout system for MetaTrader 5. Each session it builds an opening-range “box” from the first hours of the trading day, then trades a sweep / displacement / retest continuation out of that range. All key thresholds are volatility-relative (ATR-based), so the same logic adapts to each instrument instead of using fixed, symbol-specific point values.

Key characteristics:

- One trade per day per symbol, with an optional “stop after a win” rule.
- Volatility-adaptive stop-loss, breakout buffer and range filter (ATR-based).
- Fixed risk-reward target with early break-even protection.
- Session filter to trade the London / New York window and skip thin liquidity.
- One-click per-symbol presets (AUTO-detect on attach).
- Risk-percent position sizing with margin-safe order handling.

Supported pairs

Symbol	Status	Notes
XAUUSD (Gold)	Recommended	Preset = XAUUSD
EURUSD	Recommended	Preset = EURUSD
EURJPY	Recommended	Preset = EURJPY
US30 / indices	Not recommended	opening-range breakout does not fit indices
Other symbols	Untested	falls back to MANUAL inputs + log warning

Recommended timeframe: H1. Attach the EA to an H1 chart of a supported symbol.

2. Installation

- Copy **ApexDrawdownZero_V9.mq5**, **apex_logo.bmp** and **apex_icon.ico** into *MQL5\Experts* (same folder).
- Copy the **.set** files into *MQL5\Presets* (optional).
- In MetaEditor, open **ApexDrawdownZero_V9.mq5** and press **F7** to compile (0 errors).
- In MT5, refresh the Navigator, then drag **ApexDrawdownZero_V9** onto an H1 chart.
- Enable **Algo Trading**.

The EA image and icon are compiled in at build time — always recompile after replacing any resource file.

3. Presets — one-click per-pair setup

The **Preset** input (default **AUTO**) loads the correct tuning for the chart symbol automatically — no manual configuration. A button on the dashboard cycles the preset live (AUTO → XAUUSD → EURUSD → EURJPY → MANUAL). Presets change only the two parameters that differ between the validated sets; every other value is the shared default.

Input	AUTO	XAUUSD	EURUSD	EURJPY
Preset	AUTO	XAUUSD	EURUSD	EURJPY
RiskReward	(per symbol)	2.0	1.5	1.5
FirstEntryHour	(per symbol)	8	8	12

Times are broker / server hours. If your broker's server time is not GMT+2/+3, shift FirstEntryHour and LastEntryHour so you trade the London + New York window.

4. Inputs reference

Input	Default	Description
Preset	AUTO	One-click per-symbol tuning (AUTO detects the symbol).
RiskPercent	1.0	Risk per trade as % of balance.
MaxLots	0.0	Hard lot cap per trade (0 = off).
BoxCandles	5	Number of H1 bars that form the opening range.
RiskReward	1.5	Target as a multiple of risk (set by preset).
ConfirmBodyPercent	60	Min body % for a displacement candle.
SweepCloseBackPercent	20	Sweep must close back inside the box by this %.
BreakBufferAtr	0.20	Breakout buffer = this x ATR (0 = use points).
UseAtrStop / AtrStopMult	true / 2.5	Stop distance = AtrStopMult x ATR.
MinBoxAtr	1.50	Skip day if range is smaller than this x ATR.
MaxBoxAtr	4.00	Skip day if range is larger than this x ATR (0 = off).
FirstEntryHour / LastEntryHour	8 / 20	Session window (server hours).
UseBiasFilter / BiasEMAPeriod	true / 50	EMA trend filter.
OneTradePerDay / StopAfterWin	true / true	Discipline controls.
UseBreakEven / BreakEvenTriggerRR	true / 0.60	Move stop to break-even at this fraction of target.
UseTrailing	false	R-based trailing (off by default).
UsePyramid / PyramidTriggerRR	false / 0.70	Optional scale-in (off by default).
MaxSpreadPoints	350	Skip entries above this spread.
ShowDashboard / ShowVisuals	true / true	On-chart panel and drawings.

5. How it trades

- **Build the box** — the range of the first BoxCandles H1 bars of the day.
- **Wait for a signal** — a sweep of the box that closes back inside, or a strong displacement close beyond it, in line with the EMA bias.
- **Enter** — at market on the signal bar close (default), within the session window.
- **Manage** — fixed take-profit at RiskReward; stop moves to break-even at BreakEvenTriggerRR of target; one trade per day.
- **Size** — lots computed from RiskPercent and the ATR-based stop distance, capped by margin.

6. Risk & disclaimer

Trading leveraged products carries a high level of risk and may not be suitable for all investors. Backtests and historical results are limited samples and do not guarantee future performance. Always forward-test on a demo account and validate settings for your broker (spread, server time, symbol suffix) before trading a live account. Use risk you can afford to lose.

This EA is designed for XAUUSD, EURUSD and EURJPY. It is not recommended on indices such as US30. Pyramiding is disabled by default.

7. Support & links

Support / help (open an account)	https://mcpautomation.io/
Store	https://grizzlytrading.online/
MQL5 seller page	https://www.mql5.com/en/users/mbedzimz1/seller
Payment (Ko-fi)	https://ko-fi.com/s/657af5c3d1
Crypto	BTC / ETH / USDT / USDC — USDT via TRC-20 (save 15%, DM for invoice)

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