MORPHEUS AI · MT5 TRADING PLAYBOOK

Institutional SMC, Candle Range Theory & Automated Execution Architecture

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1. MT5 LIVE TRADING PANEL & EXECUTION HIERARCHY

Morpheus executes algorithmic positions through the native Python MT5 IPC gateway using zero-lag ticket dispatch, strict pre-trade risk evaluation, and automated partial position management.

Trading Bot Engine	Timeframe	Core Technical Trigger	Trade Management & Risk Gate
Session Reclaim Bot	H4 → M15	H4 Liquidity Sweep + M15 PDL/PDH Market Structure Shift (MSS)	0.04 Lot, 50% scale-out @ 1R, move SL to breakeven, runner to 2R
Candle Range Theory (CRT)	4H / 1H	3-Candle Sequence: C1 Range → C2 Liquidity Sweep → C3 Expansion	SL at C2 sweep extreme, TP @ Range target (2R minimum)
Optimal Trade Entry (OTE Fib)	M15	Impulse leg → 62%–79% Fibonacci retrace + FVG/OB confluence	H1 Premium/Discount filter, 1:2 R:R target, trailing stop
Session IFVG Bot	M5 → M1	Inversion Fair Value Gap reclaim during London / NY Killzone	Fixed session window trigger, hard invalidation on close past gap
Pyramid Scalper (XAU/BTC)	M1 / M5	Momentum displacement + trend alignment; adds to winning positions	Trailing stop on aggregate position, daily stop $15 cap

2. CANDLE RANGE THEORY (CRT) 3-CANDLE PROTOCOL

STEP 1 **C1: Range Definition**

Mark high (CRTH) and low (CRTL) of the baseline benchmark candle (e.g., 12:00 UTC 4H candle). This establishes the dealing range.

STEP 2 **C2: Manipulation / Sweep**

Price wicks beyond CRTH or CRTL to capture buy-side or sell-side resting liquidity, then closes *inside* the C1 range (min 20% reclaim).

BEARISH TRIGGER **Expansion to CRTL**

When C2 sweeps CRTH and closes below it, enter short on C3 formation. Stop Loss at C2 high + spread buffer; Target opposite range low (CRTL).

BULLISH TRIGGER **Expansion to CRTH**

When C2 sweeps CRTL and closes above it, enter long on C3 formation. Stop Loss at C2 low - spread buffer; Target opposite range high (CRTH).

3. TOP-DOWN MULTI-TIMEFRAME ALIGNMENT PROTOCOL

- **Weekly / Daily (HTF Bias):** Map Premium vs Discount dealing ranges, resting Buy-Side Liquidity (BSL) and Sell-Side Liquidity (SSL).
- **4-Hour (Structure & Order Blocks):** Identify major market structure breaks and institutional unmitigated order blocks.

- **1-Hour & 15-Minute (Execution Confluence):** Align entry with London (08:00–13:00 UTC) or NY (13:00–22:00 UTC) Killzones.
- **Discipline Gate:** Stand aside when 4H and 1H trends conflict or when economic CPI/FOMC releases occur within 30 minutes.

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