

POWERED BY **XAUBOT**

 **FOREX**  
SCALP STRATEGY



**SCALP** FOREX TRADING ROBOT



**SCALP**  
STRATEGY



**PRECISE**  
ENTRIES



**RISK**  
CONTROL



**CONSISTENT**  
RESULTS



**FAST EXECUTION**  
LOW LATENCY



**MAJOR & MINOR**  
FOREX PAIRS



**BUILT-IN RISK**  
MANAGEMENT

**XAUBOT · OFFICIAL USER MANUAL**

# Falcon FX User Manual

Install it, license it, configure it and keep it running 24/5 — a clear, step-by-step visual guide for every Falcon FX user.

PLATFORM

**MetaTrader 4**

TIMEFRAME

**M5 chart**

MARKET

**Forex scalping**

EDITION

**October 2026**

## INSIDE THIS GUIDE

# Everything you need, in the order you need it.

Follow the chapters from top to bottom the first time. After that, use the settings reference and troubleshooting pages whenever you want to change something.

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### MT4 and MT5

Falcon FX is published for MetaTrader 4, and this guide shows MT4 screens. If you received an MT5 build, every step is the same — the folder is called `MQL5` instead of `MQL4`, and the file ends in `.ex5` instead of `.ex4`.

## 01 / OVERVIEW

# Meet Falcon FX.

Falcon FX is an automated Forex scalping robot (Expert Advisor) for MetaTrader. It focuses on **trade quality, not quantity**: before each entry, the XAUBOT decision engine checks market structure, trend strength, momentum, volatility, session timing and news. If the conditions are not right, it simply waits.

### PLATFORM

#### MetaTrader 4

MT5 build: same steps

### CHART TIMEFRAME

#### M5

One chart runs every pair

### CORE PAIRS

**EURUSD · GBPUSD**

**AUDUSD · AUDCAD**

Other Forex pairs can be added

### MINIMUM DEPOSIT

#### \$100+

More capital = smoother risk

### LEVERAGE

#### 1:50 or higher

1:100 – 1:500 is typical

### ACCOUNT TYPE

#### ECN / RAW

Hedging account, low spread

## Your path from zero to live

### STEP 1

#### Broker

Open an ECN /  
RAW MT4 account

### STEP 2

#### VPS

A server that runs  
MT4 24/5

### STEP 3

#### Install

Copy the EA &  
allow xaubot.com

### STEP 4

#### License

Paste your  
personal key

### STEP 5

#### Go live

AutoTrading on –  
done

### What the robot does for you

- ✓ Scans all pairs in your list from one M5 chart
- ✓ Confirms every signal with multiple filters before entering
- ✓ Sizes positions by fixed lot or by risk %
- ✓ Protects the account with a daily loss limit
- ✓ Avoids the rollover hour and optional news windows
- ✓ Shows a live analysis dashboard on the chart

### What you are responsible for

- Choosing a good broker (low spread, low slippage)
- Keeping MT4 running 24/5 – ideally on a VPS
- Choosing a risk level you can live with during a losing run
- Starting small and increasing size only after real results

No robot wins every trade. Losses and drawdowns are a normal part of trading.

## 02 / PREPARATION

# Before you start.

Have these five things ready. It takes about 15 minutes to go from here to a live robot.

1

### An MT4 trading account

ECN / RAW account at a low-spread broker. A demo account is perfect for your first week. See chapter 09.

2

### MetaTrader 4 installed

Download MT4 from your broker's website (not a generic copy) and log in with your account number and password.

3

### The Falcon FX file

**Falcon FX\_MT4.ex4** — sent to you after purchase, or installed from the MQL5 Market (see below).

4

### Your license key

Requested in private chat after purchase, linked to your account number(s). See chapter 04.

5

### A VPS (strongly recommended)

A small Windows server that keeps MT4 online 24 hours a day, 5 days a week, even when your own computer is off. See chapter 10. You can install on your own PC first and move to a VPS later.

## Two ways to get the EA into MT4

### Method A · Recommended in this guide

### Copy the .ex4 file into the Experts folder

Use this when you received the Falcon FX file directly. Follow chapter 03 from step 1.

### Method B · MQL5 Market purchase

### Install from inside MT4

1. In MT4, log in to your MQL5 account: **Tools** › **Options** › **Community**.
2. Open the **Market** tab in the Terminal window (bottom of MT4) › **Purchased**.
3. Click **Install** next to Falcon FX. Then continue from **step 5** of chapter 03.



### Start on a demo or with the minimum lot

Run Falcon FX for at least one week at 0.01 lot (or on a demo) to learn how your broker fills orders. Increase risk only after you have seen real results.

## 03 / INSTALLATION · STEPS 1-2

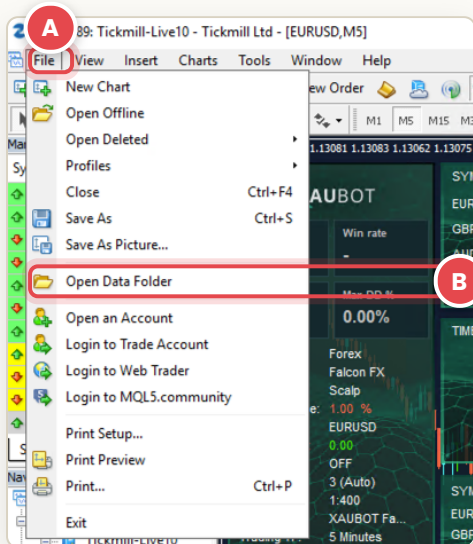
# Open the MT4 data folder.

MetaTrader keeps robots inside its own **data folder**. You open it directly from MT4 — no need to search your hard drive.

1

## Click File › Open Data Folder

In the top menu of MetaTrader 4, click **File**, then **Open Data Folder**. A Windows folder opens.



A

### File menu

Top-left of the MT4 window.

B

### Open Data Folder

Opens the folder where MT4 stores robots, indicators and logs for *this* terminal.



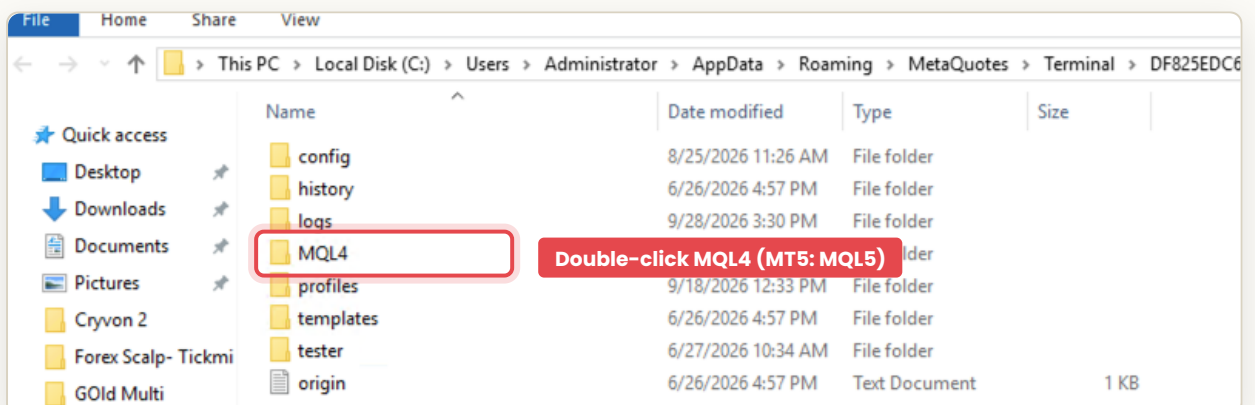
### Several MT4 terminals?

Each terminal has its own data folder. Always open it from the terminal you will trade with.

2

## Open the MQL4 folder

Inside the data folder you will see folders such as `config`, `history`, `logs` and `MQL4`. Double-click **MQL4**.



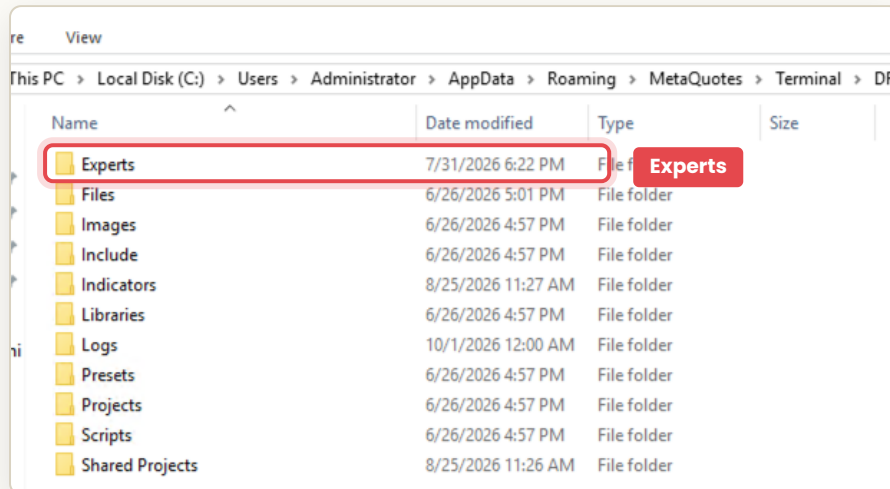
03 / INSTALLATION · STEPS 3-4

# Paste Falcon FX into Experts.

3

## Open the Experts folder

Inside **MT4**, double-click **Experts**. This is where every Expert Advisor (robot) lives.

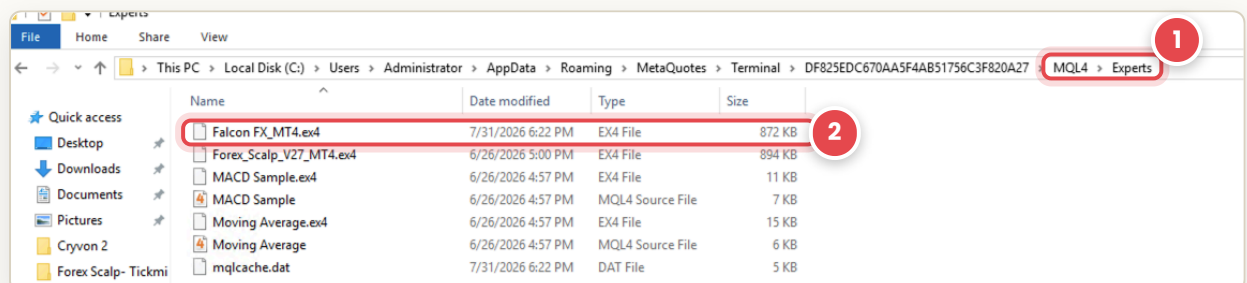


Do not use **Indicators** or **Scripts** — Falcon FX only works from **Experts**.

4

## Paste the Falcon FX file

Copy **Falcon FX\_MT4.ex4** from your Downloads (or wherever you saved it) and paste it into the **Experts** folder. If you received a .zip, extract it first — paste the **.ex4** file itself, not the zip.



1 You are in **...\\MQL4\\Experts** 2 The Falcon FX file is now in the folder.



### Make it appear in MT4

Back in MT4, open the **Navigator** (Ctrl+N), right-click **Expert Advisors** > **Refresh**. Or simply close and reopen MT4.



### Updating to a new version?

Remove the robot from the chart, overwrite the old file with the new one, refresh, then attach it again. Keep a copy of your settings (.set) first.

## 03 / INSTALLATION · STEPS 5-6

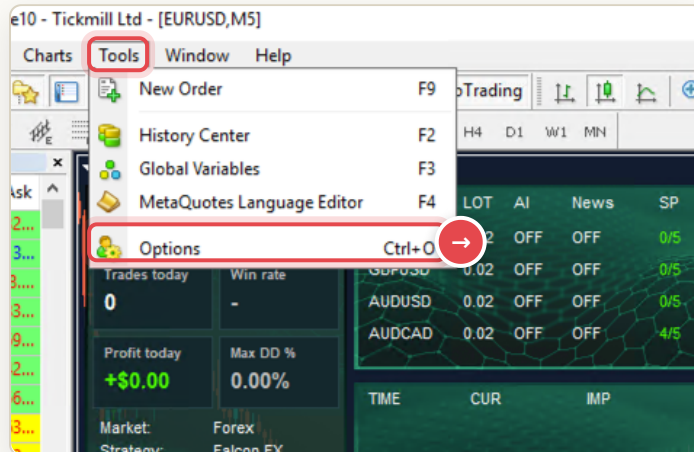
# Allow xaubot.com & automated trading.

Falcon FX checks your license with the XAUBOT server. MT4 blocks all internet requests from robots unless you add the address to its allowed list.

5

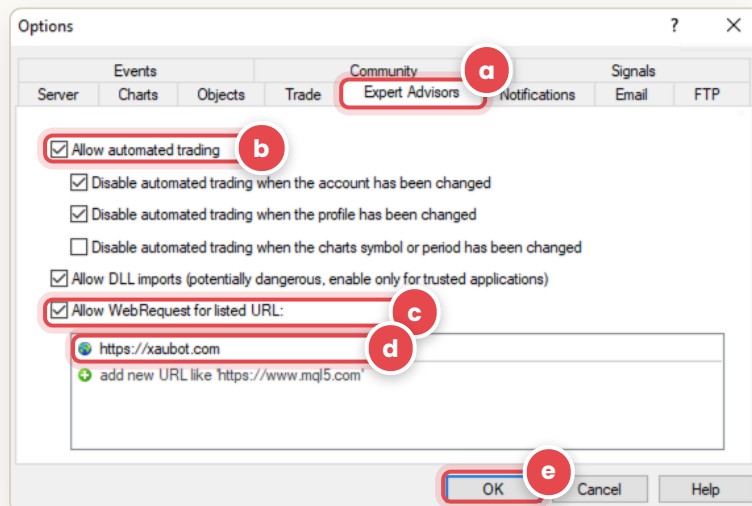
## Click Tools › Options

Or press **Ctrl+O**.



6

## Expert Advisors tab — tick the boxes and add the URL



- a** Open the **Expert Advisors** tab.
- b** Tick **Allow automated trading**.
- c** Tick **Allow WebRequest for listed URL**.
- d** Double-click the green + row and type exactly:  

https://xaubot.com
- e** Click **OK**.

"Allow DLL imports" is **not** required by Falcon FX.



### The #1 cause of "license" problems

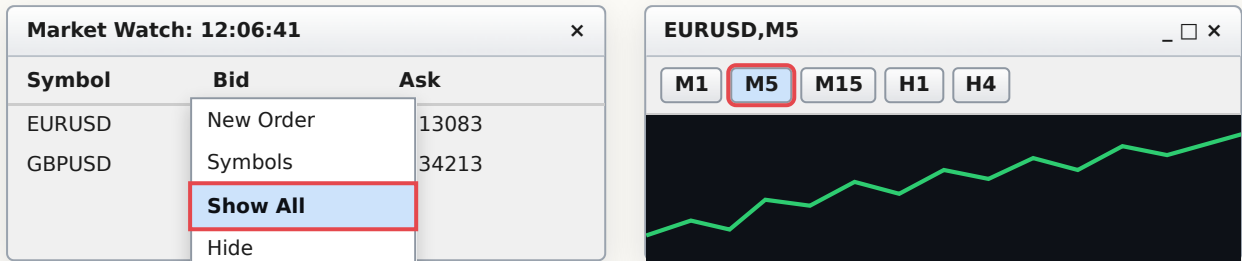
If the URL is missing or mistyped (http instead of https, an extra space, or a slash at the end), the robot cannot verify your key and will not trade. Copy it exactly: **https://xaubot.com**

03 / INSTALLATION · STEPS 7-9

# Attach Falcon FX to a chart.

## 7 Show your symbols and open one EURUSD M5 chart

In **Market Watch** (Ctrl+M), right-click › **Show All** so every pair in the robot's list has live prices. Then open a **EURUSD** chart (File › New Chart) and click **M5** on the toolbar.



Only **one** chart is needed. Falcon FX trades every pair in its symbol list from this single chart. Do not attach it to several charts.

## 8 Double-click Falcon FX in the Navigator

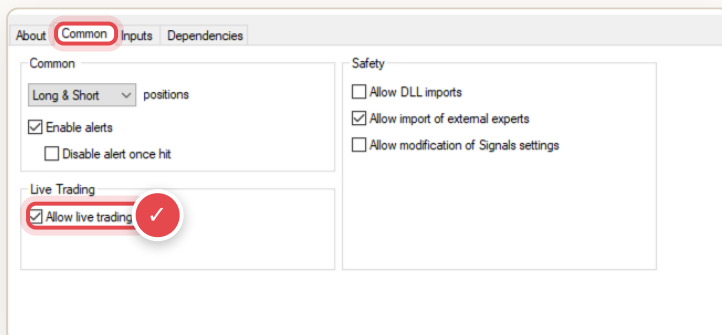
Open the **Navigator** (Ctrl+N) › **Expert Advisors**. Double-click **Falcon FX\_MT4** (or drag it onto the chart). The settings window opens.



### Can't see it?

Right-click **Expert Advisors** › **Refresh**. Still missing? Check you pasted the file into `MQL4\Experts` of *this* terminal (step 1).

## 9 Common tab — tick “Allow live trading”

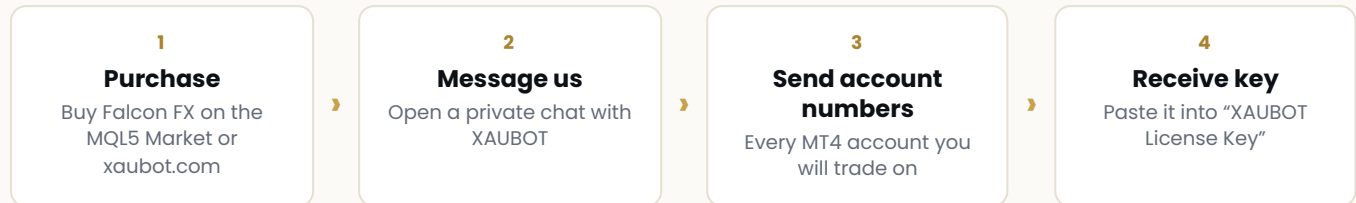


Click the **Common** tab and make sure **Allow live trading** is ticked. Leave “Long & Short”. Then open the **Inputs** tab to enter your license key and settings (next pages).

## 04 / LICENSE

# Your license key.

Falcon FX only trades on account numbers that are registered to your license. After purchasing, request your key in private chat — it takes one message.



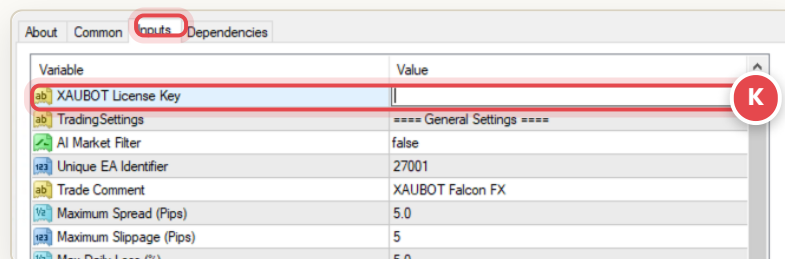
### What to send in the private chat

Hello, I purchased **Falcon FX**.  
 MQL5 username / order: **your-name**  
 Broker: **Tickmill**  
 MT4 account number(s): **10289489, ...**  
 Account type: **Live / Demo**  
 Please send my license key. Thank you!

### Rules that avoid 90% of issues

- ✓ Send the **exact** account number(s) you will run the robot on — the login number, not the server name.
- ✓ Include demo accounts too if you want to test on demo.
- ✓ Opening a new account later? Send the new number before you attach the robot.
- ✓ Copy and paste the key — don't retype it. No spaces before or after.

## Where to paste the key



1. In the robot window, open the **Inputs** tab.
2. Double-click the value next to **XAUBOT License Key (K)**.
3. Paste your key and press **Enter**.
4. Review the other settings (chapter 05), then click **OK**.

**i Save it once**  
 Click **Save** on the Inputs tab to store a .set file with your key and settings. Next time, click **Load**.

## 05 / SETTINGS REFERENCE · 1 OF 3

# Settings, one by one.

Every input in the order you see it on the **Inputs** tab. The defaults are a sensible starting point — if you are unsure, leave a setting as it is.

| SETTING & DEFAULT                                                            | WHAT IT DOES                                                                                                                                                 | RECOMMENDATION                                                           |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| <b>LICENSE &amp; IDENTITY</b>                                                |                                                                                                                                                              |                                                                          |
| <b>XAUBOT License Key</b><br><input type="text" value="empty"/>              | Your personal key, linked to your account numbers. Without it the robot will not trade.                                                                      | Paste the key from your private chat. No spaces.                         |
| <b>AI Market Filter</b><br><input type="text" value="false"/>                | Adds the XAUBOT AI decision engine as an extra confirmation before entries. When on, the robot is more selective.                                            | Leave false unless advised otherwise. True = fewer, stricter trades.     |
| <b>Unique EA Identifier</b><br><input type="text" value="27001"/>            | The “magic number” that marks Falcon FX’s own trades, so it never touches your manual trades or other robots.                                                | Keep 27001. Change only if another robot uses the same number.           |
| <b>Trade Comment</b><br><input type="text" value="XAUBOT Falcon FX"/>        | Text written on every order so you can recognise Falcon FX trades in your history.                                                                           | Any text you like. Does not affect trading.                              |
| <b>EXECUTION QUALITY</b>                                                     |                                                                                                                                                              |                                                                          |
| <b>Maximum Spread (Pips)</b><br><input type="text" value="5.0"/>             | The robot will not open a new trade while the spread is wider than this. Protects you from expensive entries during illiquid moments.                        | Keep 5.0 on an ECN/RAW account. A good broker is usually far below this. |
| <b>Maximum Slippage (Pips)</b><br><input type="text" value="5"/>             | The worst price difference the robot accepts between the requested and the filled price.                                                                     | Keep 5. Frequent slippage = consider another broker.                     |
| <b>RISK &amp; POSITION SIZE</b>                                              |                                                                                                                                                              |                                                                          |
| <b>Max Daily Loss (%)</b><br><input type="text" value="5.0"/>                | Daily safety limit. If losses for the day reach this % of your account, the “Drawdown Protection Action” below is triggered.                                 | 3–5 % for most users. Prop-firm accounts: below the firm’s daily limit.  |
| <b>Position Sizing Method</b><br><input type="text" value="High Risk (5%)"/> | Chooses how lot size is calculated: a fixed lot, your own risk % per trade, or one of the built-in risk presets (the default shown is the High Risk preset). | Beginners: a lower preset or a fixed 0.01 lot for the first week.        |
| <b>Fixed Lot Size</b><br><input type="text" value="0.01"/>                   | The lot used on every trade when the sizing method is set to fixed lot.                                                                                      | 0.01 per \$500–\$1,000 is a calm starting point.                         |
| <b>Risk Per Trade (%)</b><br><input type="text" value="1.0"/>                | Percentage of balance risked per trade when the sizing method is set to custom risk %. The lot is calculated automatically.                                  | 0.5–1 % is conservative; above 2 % is aggressive.                        |
| <b>Stop Loss (Pips)</b><br><input type="text" value="0.0"/>                  | Your own fixed stop loss in pips. 0 = the robot uses its built-in exit logic.                                                                                | Keep 0 unless you know why you want a fixed SL.                          |
| <b>Take Profit (Pips)</b><br><input type="text" value="0.0"/>                | Your own fixed take profit in pips. 0 = the robot uses its built-in exit logic.                                                                              | Keep 0 (recommended).                                                    |

## 05 / SETTINGS REFERENCE · 2 OF 3

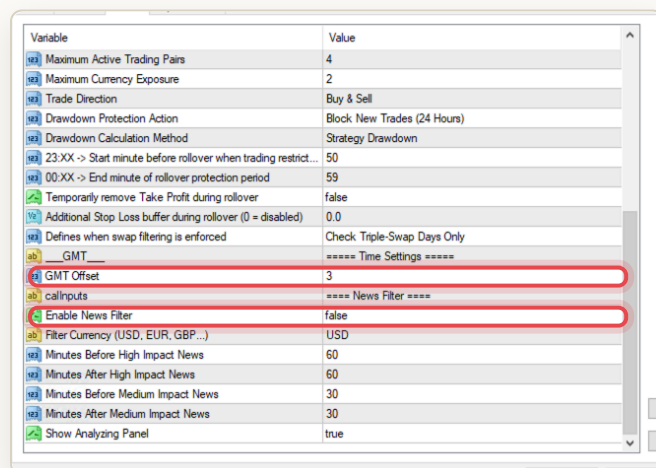
# Pairs, exposure & protection.

| SETTING & DEFAULT                                                               | WHAT IT DOES                                                                                                                                            | RECOMMENDATION                                                                                   |
|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>SYMBOLS &amp; EXPOSURE</b>                                                   |                                                                                                                                                         |                                                                                                  |
| <b>Trading Symbols for Forex Only</b><br>EURUSD, GBPUSD, AUDUSD, AUDCAD, NZDCAD | The list of pairs the robot trades, separated by commas. All are traded from your single M5 chart.                                                      | Core pairs: EURUSD, GBPUSD, AUDUSD, AUDCAD. You may add other Forex pairs (e.g. USDCHF, USDCAD). |
| <b>Broker Symbol Suffix</b><br>empty                                            | Some brokers add letters to symbol names, e.g. EURUSD.raw or EURUSDm. Enter only the extra part here.                                                   | EURUSD.raw → type .raw. Normal names → leave empty.                                              |
| <b>Maximum Active Trading Pairs</b><br>4                                        | The most pairs that can have open trades at the same time.                                                                                              | Small account: 2–3. Default 4 is fine above ~\$500.                                              |
| <b>Maximum Currency Exposure</b><br>2                                           | Limits how many open trades can share the same currency (for example USD in EURUSD, GBPUSD and AUDUSD), so one news event can't hit everything at once. | Keep 2.                                                                                          |
| <b>Trade Direction</b><br>Buy & Sell                                            | Allow both directions, or only buys, or only sells.                                                                                                     | Keep Buy & Sell.                                                                                 |
| <b>DRAWDOWN PROTECTION</b>                                                      |                                                                                                                                                         |                                                                                                  |
| <b>Drawdown Protection Action</b><br>Block New Trades (24 Hours)                | What happens when the Max Daily Loss is reached. The default stops new entries for 24 hours so the robot cannot keep trading on a bad day.              | Keep the default.                                                                                |
| <b>Drawdown Calculation Method</b><br>Strategy Drawdown                         | How the daily loss is measured. Strategy Drawdown counts Falcon FX's own trades only, so manual trades or other robots don't trigger it.                | Keep Strategy Drawdown, unless you want the whole account counted.                               |
| <b>ROLLOVER &amp; SWAP (BROKER MIDNIGHT)</b>                                    |                                                                                                                                                         |                                                                                                  |
| <b>23:XX → Start minute before rollover</b><br>50                               | Around broker midnight spreads widen sharply. New trades are restricted from 23:50 server time...                                                       | Keep 50.                                                                                         |
| <b>00:XX → End minute of rollover protection</b><br>59                          | ...until 00:59 server time.                                                                                                                             | Keep 59.                                                                                         |
| <b>Temporarily remove Take Profit during rollover</b><br>false                  | If true, the TP is removed during rollover so a spread spike cannot close a trade at a bad price; it is restored afterwards.                            | Leave false; try true only if your broker's rollover spreads are extreme.                        |
| <b>Additional Stop Loss buffer during rollover</b><br>0.0                       | Extra pips added to the stop loss during rollover, so a temporary spread spike doesn't hit it. 0 = disabled.                                            | Keep 0.                                                                                          |
| <b>Defines when swap filtering is enforced</b><br>Check Triple-Swap Days Only   | Avoids holding/opening trades where the overnight swap is costly. By default it applies only on triple-swap day (usually Wednesday night).              | Keep the default.                                                                                |

## 05 / SETTINGS REFERENCE · 3 OF 3

## Time, news &amp; display.

| SETTING & DEFAULT                                                                                                     | WHAT IT DOES                                                                                                                           | RECOMMENDATION                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>TIME SETTINGS</b>                                                                                                  |                                                                                                                                        |                                                                                                             |
| <b>GMT Offset</b><br><input type="text" value="3"/>                                                                   | Your broker's server time difference from GMT. The robot uses it for session timing and news times.                                    | Most brokers (incl. Tickmill, IC Markets): 3 in summer, 2 in winter. Check the time in Market Watch vs GMT. |
| <b>NEWS FILTER</b>                                                                                                    |                                                                                                                                        |                                                                                                             |
| <b>Enable News Filter</b><br><input type="text" value="false"/>                                                       | When true, the robot pauses new entries around important economic news for the currency below.                                         | Set true if you prefer to avoid news volatility (fewer trades).                                             |
| <b>Filter Currency (USD, EUR, GBP...)</b><br><input type="text" value="USD"/>                                         | Which currency's news to watch. You can list several, e.g. <input type="text" value="USD, EUR, GBP, AUD"/> .                           | For the core pairs: USD,EUR,GBP,AUD,CAD.                                                                    |
| <b>Minutes Before / After High Impact News</b><br><input type="text" value="60"/> / <input type="text" value="60"/>   | Pause window around high-impact events (NFP, CPI, rate decisions).                                                                     | Keep 60 / 60.                                                                                               |
| <b>Minutes Before / After Medium Impact News</b><br><input type="text" value="30"/> / <input type="text" value="30"/> | Pause window around medium-impact events.                                                                                              | Keep 30 / 30.                                                                                               |
| <b>DISPLAY</b>                                                                                                        |                                                                                                                                        |                                                                                                             |
| <b>Show Analyzing Panel</b><br><input type="text" value="true"/>                                                      | Shows the XAUBOT dashboard on the chart: trades today, win rate, profit, max DD, and the status of every pair (lot, AI, news, spread). | Keep true. Hiding the panel does not stop trading.                                                          |



Second half of the Inputs tab. Highlighted: GMT Offset and Enable News Filter.

**Starter profile****Calm first week**

- ✓ License key pasted
- ✓ Fixed lot **0.01** (or a low-risk preset)
- ✓ Max Daily Loss **3–5 %**
- ✓ Symbols: **EURUSD, GBPUSD, AUDUSD, AUDCAD**
- ✓ Suffix matched to your broker
- ✓ GMT Offset matched to your broker
- ✓ Everything else: default

**Change settings later**

Press **F7** on the chart (or right-click › Expert Advisors › Properties) to reopen the Inputs at any time.

## 06 / GO LIVE

# Click OK — you're live.

After you click OK, check these three signs. When all three are green, Falcon FX is running and will trade automatically whenever its conditions are met.

Sign 1

 **AutoTrading**

**AutoTrading is ON**

The toolbar button shows a **green** play icon. Red = click it once.

Sign 2

Falcon FX\_MT4


**A smiling face**

Top-right corner of the chart. A sad face ☹ means “Allow live trading” or AutoTrading is off.

Sign 3

Strategy: Falcon FX · Scalp  
EURUSD 0.02 · AI OFF · SP  
0/5

**The dashboard loads**

The XAUBOT panel appears with your pairs, lot size and live spread.

## Check the Experts tab

Terminal

Trade
Account History
Market
Signals

Experts

Journal

12:06:41 Falcon FX\_MT4 EURUSD,M5: initialized  
12:06:42 Falcon FX\_MT4 EURUSD,M5: **license verified — live trading**  
12:06:42 Falcon FX\_MT4 EURUSD,M5: scanning EURUSD, GBPUSD, AUDUSD, AUDCAD ...

Illustration. Press **Ctrl+T** to open the Terminal and read the **Experts** tab. If there is an error, it is written here — see chapter 11.



**No trade yet? That's normal.**

Falcon FX is selective. It can wait hours for a valid setup, and it skips wide spreads, rollover and news windows.



**Keep MT4 open**

If MT4 closes or your PC sleeps, the robot stops. That's why a VPS is recommended (chapter 10).

## A simple routine once you're live

Daily · 1 minute

**Quick look**

AutoTrading green, smiling face, MT4 connected (bottom-right shows kb/s, not “No connection”).

Weekly

**Review trades**

Account History tab: compare results with the live signal. Watch for repeated slippage or wide spreads.

After updates

**Re-check settings**

After a new version or a VPS restart, confirm the key, inputs and the WebRequest URL are still in place.

07 / STRATEGY TESTER · 1 OF 2

# Run your own backtest.

A backtest replays historical prices to show how Falcon FX would have traded. Open the Strategy Tester with **View › Strategy Tester** or **Ctrl+R**.

The screenshot shows the 'Tester' window in MT4. It has a title bar with a close button. The main area is divided into two columns. The left column contains settings for the Expert Advisor, Symbol, Model, and Use date. The right column contains 'Expert properties' (with a sub-header), Period, Spread, Optimization, and a 'Start' button. At the bottom, there are tabs: Settings, Results, Graph, Report, and Journal. Red numbered circles (1-8) point to specific fields: 1. Expert Advisor (Falcon FX\_MT4.ex4), 2. Symbol (EURUSD, Euro vs US Dollar), 3. Model (Every tick (most precise)), 4. Use date (checked, From 2025.01.01 To 2026.09.30), 5. Period (M5), 6. Spread (Current), 7. Expert properties (tab), and 8. Start button.

Illustration of the MT4 Strategy Tester panel with the fields you need to set.

**1 • Expert Advisor** — choose Falcon FX\_MT4.

**5 • Period** — M5, the robot's timeframe.

**2 • Symbol** — the pair to test, e.g. EURUSD.

**6 • Spread** — "Current", or a realistic fixed value (10 = 1 pip).

**3 • Model** — **Every tick** for the most accurate result.

**7 • Expert properties** — set Initial deposit (Testing tab) and your Inputs.

**4 • Use date** — tick it and pick a period (1 year or more).

**8 • Start** — the progress bar runs; results appear in the tabs.



## Testing several pairs in MT4

The MT4 tester only simulates the symbol selected in field 2. Test one pair at a time: in **Expert properties › Inputs**, set *Trading Symbols* to that pair only (e.g. EURUSD), run, then repeat for GBPUSD, AUDUSD and AUDCAD.



## Better data = better tests

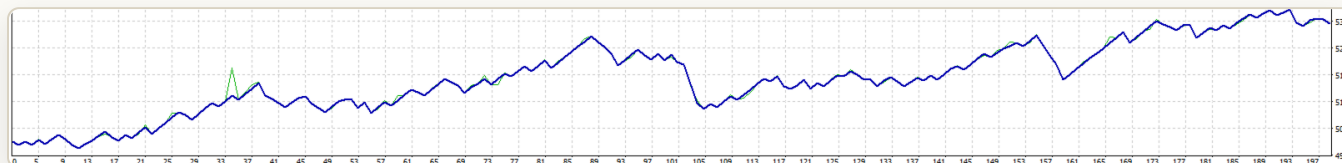
Before testing, open **Tools › History Center** (F2), select the pair › M1 › **Download**. More history gives a more reliable report. The free demo from the MQL5 Market product page can also be tested before buying.

## 07 / STRATEGY TESTER · 2 OF 2

# Read the results.

When the test finishes, open the **Graph** tab for the balance curve and the **Report** tab for the statistics. Below is an example Falcon FX test.

## Graph tab — balance curve



Blue line = balance; green line = equity (includes open trades). A steady upward slope with shallow dips is what you want to see.

## Report tab — key statistics

|                   |         |                                    |               |
|-------------------|---------|------------------------------------|---------------|
| Total net profit  | 31.24   | Gross profit                       | 151.06        |
| Profit factor     | 1.26    | Expected payoff                    | 0.16          |
| Absolute drawdown | 2.08    | Maximal drawdown                   | 19.84 (3.76%) |
| Total trades      | 198     | Short positions (won %)            | 121 (57.02%)  |
|                   |         | Profit trades (% of total)         | 118 (59.60%)  |
|                   | Largest | profit trade                       | 1.44          |
|                   | Average | profit trade                       | 1.28          |
|                   | Maximum | consecutive wins (profit in money) | 9 (12.51)     |
|                   | Maximal | consecutive profit (count of wins) | 12.51 (9)     |
|                   | Average | consecutive wins                   | 2             |

|                                    |               |
|------------------------------------|---------------|
| Gross loss                         | -119.82       |
| Relative drawdown                  | 3.76% (19.84) |
| Long positions (won %)             | 77 (63.64%)   |
| Loss trades (% of total)           | 80 (40.40%)   |
| loss trade                         | -5.06         |
| loss trade                         | -1.50         |
| consecutive losses (loss in money) | 5 (-14.29)    |
| consecutive loss (count of losses) | -14.29 (5)    |
| consecutive losses                 | 2             |

Example report: 198 trades, profit factor 1.26, 59.6 % winning trades, maximal drawdown 3.76 %.

### PROFIT FACTOR

## 1.26

Gross profit ÷ gross loss.  
Above 1 = profitable.

### MAX DRAWDOWN

## 3.76 %

Largest drop from a peak.  
Lower = smoother.

### WIN RATE

## 59.6 %

Share of trades closed in profit.

### TOTAL TRADES

## 198

More trades = more reliable statistics.



### A backtest is a simulation

It doesn't include real slippage and, in MT4, doesn't charge the commission of RAW accounts. Live results will differ. Use backtests to understand behaviour and choose a risk level — not as a promise of profit.



### ► VIDEO WALKTHROUGH

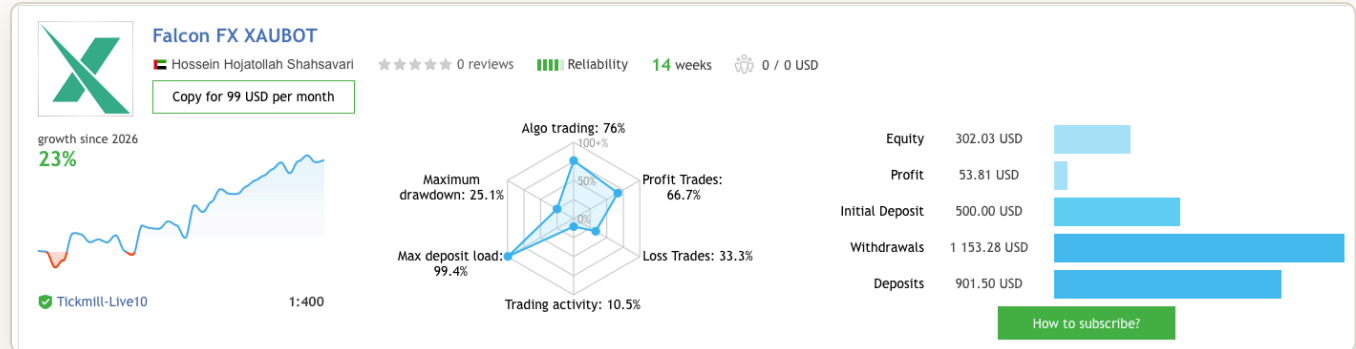
**Watch the Falcon FX backtest**

[youtube.com/watch?v=NRKrLD-SIV-Q](https://youtube.com/watch?v=NRKrLD-SIV-Q)

## 08 / TRANSPARENCY

# Follow the live signal.

Falcon FX runs on a real-money account that is tracked publicly on MQL5. Every trade is recorded by MetaQuotes, not by us — so you can check the real behaviour at any time.



Falcon FX XAUBOT signal on MQL5 · Tickmill-Live10 · leverage 1:400 · screenshot taken 1 October 2026.

## How to read the signal page

|                              |                                                                                 |
|------------------------------|---------------------------------------------------------------------------------|
| <b>Growth</b>                | Account return since the signal started, adjusted for deposits and withdrawals. |
| <b>Maximum drawdown</b>      | The largest drop of equity from a peak. Shows the pain you must be ready for.   |
| <b>Profit / Loss trades</b>  | Share of winning and losing trades.                                             |
| <b>Max deposit load</b>      | The highest share of the account used as margin at one moment.                  |
| <b>Broker &amp; leverage</b> | Where it runs: Tickmill, 1:400 — the conditions behind the results.             |
| <b>Withdrawals</b>           | Profits taken out of the account during the period.                             |



**LIVE SIGNAL**  
**Falcon FX XAUBOT**  
[mql5.com/en/signals/2379862](https://mql5.com/en/signals/2379862)



**PRODUCT PAGE**  
**Falcon FX on MQL5 Market**  
[mql5.com/en/market/product/188674](https://mql5.com/en/market/product/188674)



### Two ways to use it

Watch the signal to compare it with your own account, or copy it directly on MQL5 with a subscription.

Past results on a live signal do not guarantee future performance. Your results depend on your broker, risk settings, timing and costs.

09 / BROKER · 1 OF 2

# Your broker matters.

Falcon FX is a **scalper**: it aims for small moves. That makes trading costs a big part of every result. The same robot can perform very differently at two brokers.

## Why spread and slippage matter for a scalper

### Low-cost broker

cost 0.2 pip



you keep most of the move

On a 3-pip target, a 0.2-pip spread costs ~7 % of the trade.

### High-cost broker

cost 1.5 pip (spread + slippage)



half the move is gone

On the same 3-pip target, 1.5 pips of cost takes ~50 % of the trade.

Illustrative numbers only, to show the effect of costs.

## Broker requirements

### Low spread

ECN / RAW pricing from ~0.0–0.3 pip on EURUSD, with a small commission.

### Low slippage

Fast, stable execution. Fills close to the requested price.

### MetaTrader 4

MT4 account (or MT5 if you use the MT5 build).

### Hedging account

Allows buy and sell positions independently.

### Leverage 1:50+

1:100 – 1:500 gives room for margin on several pairs.

### Regulated

A regulated, well-established broker protects your funds.



### Account type names to look for

“Raw”, “Raw Spread”, “ECN”, “Razor” or “Zero”. Avoid “Standard” accounts where the cost is hidden in a wider spread.

09 / BROKER · 2 OF 2

# Recommended brokers.

These brokers have the conditions Falcon FX needs. The choice is always yours — any broker that meets the requirements on the previous page can work.

★ Used on the live signal

## Tickmill

The Falcon FX live signal runs on Tickmill (server Tickmill-Live10). Choose the **Raw** account on MT4: raw spreads plus commission, fast execution, multiple regulators.

**Account:** Raw

**Platform:** MT4

**Leverage:** up to the maximum allowed in your region

**Symbols:** normal names (no suffix on most servers)

Popular choice

## IC Markets

One of the most widely used brokers for Expert Advisors. Choose the **Raw Spread** account on MT4 for the lowest trading costs and deep liquidity.

**Account:** Raw Spread

**Platform:** MT4

**Leverage:** up to the maximum allowed in your region

**Symbols:** check for a suffix in Market Watch

Alternative

## Pepperstone — Razor account

Another low-spread ECN-style broker that meets the requirements.

## Opening your account — 4 steps

1

### Register

On the broker's website; verify ID and address

2

### Open MT4 Raw account

Pick leverage 1:100 or higher, hedging

3

### Deposit

Start with an amount you can afford to lose

4

### Note your login

Account number, password, server — send the number for your license



### Symbol suffix

If Market Watch shows EURUSD . r or EURUSDm , type the suffix ( . r / m ) in "Broker Symbol Suffix".



### Broker GMT offset

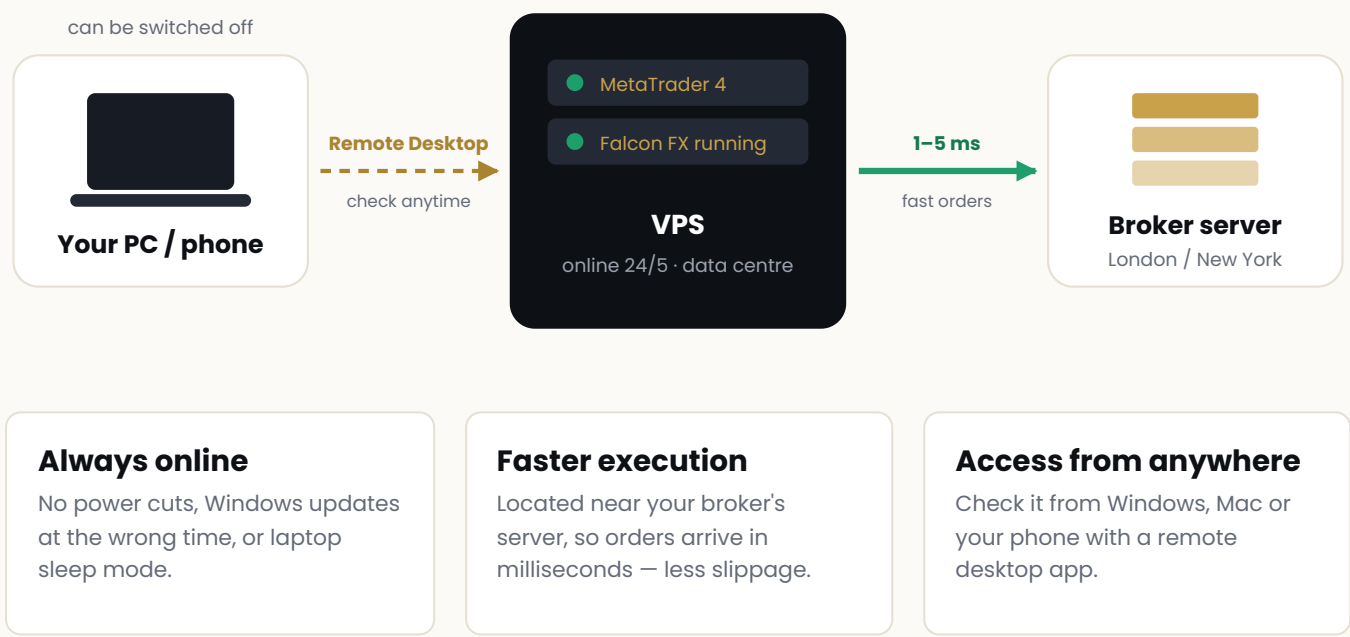
Compare the Market Watch clock with GMT and set "GMT Offset" (usually 2 in winter, 3 in summer).

Broker suggestions are based on our experience and are not financial advice. Account names and conditions can change — always check the broker's current offer and regulation in your country.

10 / VPS · 1 OF 3

# What is a VPS?

A **VPS (Virtual Private Server)** is a Windows computer that lives in a data centre and never switches off. You install MT4 on it once, and Falcon FX keeps trading 24 hours a day, 5 days a week – even when your laptop is closed.



## Three ways to get a VPS

| OPTION                                                                  | BEST FOR                                                   | COST                                  | YOU SEE THE CHART? |
|-------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------|--------------------|
| <b>A · Windows Forex VPS</b><br>e.g. ForexVPS.net, NYC Servers, Contabo | Full control; several terminals; see the XAUBOT dashboard  | ~\$15–40 / month                      | Yes                |
| <b>B · MQL5 built-in VPS</b><br>Rented from inside MT4                  | Simplest setup – no remote desktop needed                  | \$15 / month (\$12.80 on yearly plan) | No – logs only     |
| <b>C · Free broker VPS</b><br>Offered by some brokers                   | Clients who meet the broker's deposit or volume conditions | Free if eligible                      | Yes                |

Recommended specs for option A: Windows Server, 2 vCPU, 2–4 GB RAM, SSD, located in the same city as your broker's server (usually London or New York). Prices checked October 2026 and may change.

10 / VPS · 2 OF 3 — OPTION A

# Buy & run a Windows VPS.

## 1 Choose a plan and order

On the provider's website pick a **Windows** plan (2 vCPU, 2–4 GB RAM), select the location **closest to your broker** (London for Tickmill, New York or London for IC Markets — ask your broker if unsure) and pay.

## 2 Receive your login details

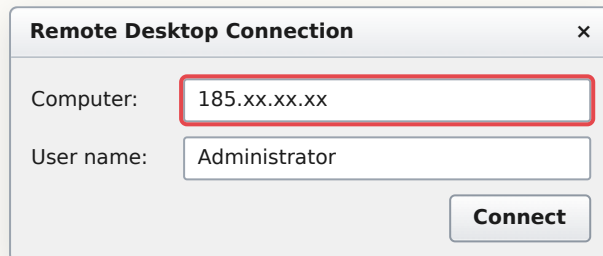
Within minutes you get an email with three things:

IP address · 185.xx.xx.xx

Username · Administrator

Password · .....

## 3 Connect with Remote Desktop



**Windows:** press the Start key, type **Remote Desktop Connection** (or `mstsc`), enter the IP, click Connect, type the password.

**Mac / iPhone / Android:** install Microsoft's **Windows App** (formerly "Remote Desktop"), add a PC with the IP and username.

## 4 Install MT4 and Falcon FX on the VPS

Inside the VPS, open the browser, download MT4 from **your broker's website**, install it and log in. Then repeat **chapter 03** (steps 1–9) and paste your license key. Copy files from your PC to the VPS with normal copy & paste through the remote window.

## 5 Make MT4 start automatically

Press **Win + R**, type `shell:startup`, press Enter, and copy the MT4 shortcut into that folder. If the VPS restarts, MT4 opens again by itself with your chart and robot.



### Leave correctly

Close the remote window with the **X** at the top. MT4 keeps running on the VPS.



### Never "Shut down" or "Sign out"

Inside the VPS this stops MT4. Also don't run the same robot on your PC *and* the VPS at the same time.

10 / VPS · 3 OF 3 — OPTION B

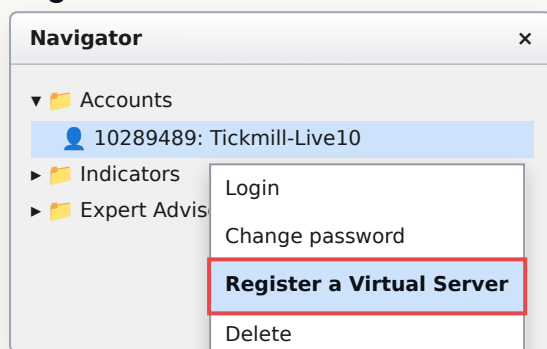
# The MQL5 built-in VPS.

MetaQuotes rents a virtual server directly from your MT4 terminal. You set everything up on your own computer, then **migrate** it to the server with one click.

## 1 Set up Falcon FX on your PC first

Finish chapters 03–05 locally: chart open, license key, settings, AutoTrading on, <https://xaubot.com> in the WebRequest list. Log in to your MQL5 account under **Tools · Options · Community**.

## 2 Register a Virtual Server



In the **Navigator**, right-click your **account number** › **Register a Virtual Server**. MT4 picks the server with the lowest ping to your broker. Choose a plan (1, 3, 6 or 12 months) and pay with your MQL5 account.

## 3 Migrate “Experts and indicators”

In the wizard, choose to migrate **Experts and indicators**. Your open charts, Falcon FX, its inputs and terminal settings (including the allowed WebRequest URL) are copied to the virtual server. Do this every time you change settings.

## 4 Check the server log — then stop the local copy

Navigator › right-click your virtual server › **Journal**: confirm Falcon FX loaded without errors. Then **remove the robot from your local chart** (or switch off AutoTrading locally) so it doesn't trade twice.



### No visible dashboard

The MQL5 VPS has no screen. You monitor trades through your account history and the virtual server's journal.



### Changed a setting?

Change it locally, then migrate again. Settings changed only on your PC do not reach the server.

## 11 / TROUBLESHOOTING & FAQ

# When something looks wrong.

Open the Terminal (Ctrl+T) › **Experts** and **Journal** tabs first — the reason is almost always written there.

| YOU SEE                                         | MOST LIKELY CAUSE                                                                                                   | FIX                                                                                                                                        |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>License error / “not verified”</b>           | URL missing or mistyped; key pasted with spaces; account number not registered.                                     | Add <a href="https://xaubot.com">https://xaubot.com</a> (ch. 03 step 6). Re-paste the key. Send your exact account number in private chat. |
| <b>Sad face ☹ on the chart</b>                  | AutoTrading off, or “Allow live trading” unticked.                                                                  | Click AutoTrading (green). F7 › Common › tick Allow live trading.                                                                          |
| <b>Falcon FX not in the Navigator</b>           | File pasted into the wrong folder or wrong terminal.                                                                | File › Open Data Folder › MQL4 › Experts. Refresh the Navigator.                                                                           |
| <b>“Symbol not found” / a pair never trades</b> | Broker uses a suffix, or the symbol is hidden in Market Watch.                                                      | Set Broker Symbol Suffix. Market Watch › right-click › Show All.                                                                           |
| <b>Running, but no trades</b>                   | Normal waiting time; spread above Maximum Spread; rollover or news window; daily loss limit reached; market closed. | Be patient. Check the dashboard's spread column and the Experts log.                                                                       |
| <b>Error 134 / “not enough money”</b>           | Lot too large for the balance or leverage.                                                                          | Use a lower risk preset or a smaller fixed lot.                                                                                            |
| <b>Trades doubled / strange behaviour</b>       | Robot attached to two charts, or running on PC and VPS at the same time.                                            | Keep one chart on one terminal only.                                                                                                       |
| <b>Robot stops overnight</b>                    | PC went to sleep or lost internet.                                                                                  | Move to a VPS (ch. 10).                                                                                                                    |

## Quick answers

### Which chart do I use?

One EURUSD M5 chart. It trades every pair in the list.

### Can I trade manually on the same account?

Yes. The magic number keeps Falcon FX's trades separate.

### I changed broker / account

Send the new account number in private chat to update your license.

### Can I trade other pairs?

Yes — add any Forex pair to the symbol list. The core four are the most tested.

### Do I need to keep my PC on?

Only if you don't use a VPS. MT4 must be running for the robot to trade.

### Does it work on prop firm accounts?

Check the firm's rules on EAs and scalping, and set Max Daily Loss below their daily limit.

## 12 / BEFORE YOU LEAVE IT RUNNING

# Final checklist.

### Installation

- ✓ `Falcon FX_MT4.ex4` in MQL4 › Experts
- ✓ <https://xaubot.com> in the WebRequest list
- ✓ Allow automated trading ticked
- ✓ One EURUSD M5 chart, Allow live trading ticked
- ✓ License key pasted and verified

### Running safely

- ✓ AutoTrading green, smiling face ☺
- ✓ Risk / lot you can live with in a losing run
- ✓ Suffix and GMT offset match your broker
- ✓ MT4 on a VPS, starting automatically
- ✓ Only one copy of the robot running

### SUPPORT

## We're here to help.

Message us in **private chat on MQL5** (profile: XAUBOT) or visit [xaubot.com](https://xaubot.com). To get a fast answer, include:

- Broker and account number
- Screenshot of the chart
- MT4 or MT5, local PC or VPS
- Screenshot of the Experts tab



## Risk disclaimer

Trading Forex, CFDs and other leveraged instruments involves substantial risk and may result in the partial or complete loss of your capital. Only trade with money you can afford to lose.

Falcon FX is software that executes trades according to predefined rules. No Expert Advisor can guarantee profits or avoid losses. Losing trades, losing streaks and drawdowns are a normal part of trading.

Backtest results are simulated: they are produced with the benefit of hindsight, do not include all real-market effects such as slippage, liquidity and variable commissions, and do not represent actual trading. Live signal results reflect one account at

one broker over a specific period; past performance is not indicative of future results.

Broker and VPS suggestions are based on experience and are not endorsements or financial advice. Conditions and prices can change. Nothing in this manual is investment advice. You are solely responsible for your trading decisions, settings and results, and for complying with the laws of your country.

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