



FREE INSTALL CHECK FOR METATRADER 5

Setup Check

MetaTrader 5 Setup Guide



Places no trades. The Setup Check runs on demo and contest accounts only. Start with Sheet 01.

Jireh Profits MT5 Setup Guide

With the free Setup Check · Version 2.0

Start here. These 18 sheets take you from zero to a working MetaTrader 5 demo account, with the free Jireh Profits Setup Check running on a EURUSD chart. The Setup Check places no trades and runs on demo and contest accounts only.

SHEET 01 OF 18

Start here

Your path to a working MetaTrader 5, sheet by sheet

Welcome. Follow the sheets in order the first time. Allow about an hour, plus the time your broker takes to send your demo login.

The 18 sheets

Sheet	Topic	What it covers
01	Start here	The path, and how to use this guide.
02	What you need	The checklist before you install anything.
03	Computer and hardware	What a laptop can do, and how much memory more terminals need.
04	Choosing a broker	What to look for, with well-known regulated options.
05	Prop-firm accounts	How an evaluation account differs from your practice demo.
06	Open a demo account	The sign-up steps and the email with your login.
07	Leverage explained	What 1:30 and 1:100 mean, in plain English.
08	Install MetaTrader 5	Your broker's own download, and a first look around.
09	Log in	Login, password and server, and how to see that you're connected.
10	Install the Setup Check	Into the data folder: MQL5, Experts, JirehProfits.

Sheet	Topic	What it covers
11	Open EURUSD on H1	Market Watch, the chart and the timeframe.
12	Attach the Setup Check	Drag it onto the chart and allow Algo Trading.
13	The Algo Trading button	On versus off: the most common first-day miss.
14	The smoke check	The five-line checklist, the Experts tab and what to fix.
15	VPS	Keeping MetaTrader 5 on when your laptop is closed.
16	Demo-to-prop readiness	The operational checklist before a prop-firm account.
17	More than one terminal	One terminal per account, named and tidy.
18	Quick reference	The whole install on one page.

What the Setup Check is

The Jireh Profits Setup Check (the file **Jireh-Profits-Setup-Check.ex5**) is a small, free Expert Advisor. It proves that MetaTrader 5 is installed, logged in and able to run an Expert Advisor. It places no orders and opens no positions. It runs on demo and contest accounts only: on a real-money account it refuses to start, on purpose.

PropSustain, our trading EA, is a separate program, issued to partners with their personal activation. PropSustain runs in MetaTrader 5 today, so MetaTrader 5 is the platform this guide teaches.

About the pictures

The pictures are illustrations of MetaTrader 5 and Windows, drawn for this guide with made-up names and example values: the broker "BrokerName", the account 5012345 for "Jane Example" and the server BrokerName-Demo. Your screen may look slightly different, depending on your broker and your version of MetaTrader 5.

Need help? Email hello@jirehprofits.com, Monday to Friday, 9 AM to 5 PM Eastern (New York time). We aim to reply within one business day. We will never ask for any of your passwords, or for remote access to your computer.

What you need

The checklist before you install

Gather these before you start. A missing login or a missing file is the usual reason a first session stalls.

A computer	A Windows 10 or 11 computer or laptop, with permission to install programs and about 2 GB free for MetaTrader 5, plus room for chart history. If you use a Mac, tell us before you start; the screens look a little different.
Internet	A steady connection.
A demo account	A free demo account from a broker that offers MetaTrader 5 (Sheets 04 and 06): its login number, its password and the exact server name.
The Setup Check	The file Jireh-Profits-Setup-Check.ex5, from the 01_Expert_Advisor folder of the Jireh Profits MT5 Training Pack, or from the Setup Check download on the Resources page of jirehprofits.com.
Somewhere to write	A notepad, on paper or on your phone, for your login number and server name.
Time	About an hour of quiet time for the first install.

Your passwords

- The **password** (also called the trading or master password) lets MetaTrader 5 trade the account. The **investor password** is read-only: it can watch the account but cannot trade.
- Keep both in a password manager. Never put a password in an email, a chat or a shared folder.
- We will never ask for any of your passwords.

After Sheet 14 you will have MetaTrader 5 open and connected, a EURUSD chart on H1, the Setup Check on the chart, Algo Trading on, and a checklist that reads RESULT: PASS. If a prop firm gives you its own MetaTrader 5 download and server, use those for that account (Sheet 05).

Computer and hardware

You don't need a gaming PC

You need enough memory, an SSD, and a power plan that doesn't put MetaTrader 5 to sleep.

	One MetaTrader 5 terminal	Three or four terminals
Processor (CPU)	A modern dual-core	Quad-core
Memory (RAM)	8 GB	16 GB
Storage	SSD, with 10 GB free so chart history loads quickly	SSD, with 10 GB free

Size the computer for your busiest day, not your quietest.

- **A laptop** is fine for learning. Closing the lid, or letting it sleep, disconnects MetaTrader 5.
- **Display:** one large monitor, or two, so that Market Watch, the chart and the Toolbox are readable together.
- **Power:** plugged in, with sleep turned off (Windows Settings, System, Power), whenever MetaTrader 5 must stay connected.
- **Always on:** an Expert Advisor works only while MetaTrader 5 is open and connected, so a sleeping laptop stops it. For anything that must run overnight, use a VPS (Sheet 15).

What a VPS is. A VPS (virtual private server) is a Windows computer in a data centre that you reach with Remote Desktop. It stays on when your laptop is closed. Sheet 15 covers it; Sheets 08 to 14 use one MetaTrader 5 on your own computer.

Choosing a broker

MetaTrader 5, a free demo, and a regulator you can check

A broker is the company that connects MetaTrader 5 to the markets and holds your trading account. You need a broker that offers **MetaTrader 5** (not only MetaTrader 4 or a web platform) and a **free demo account**.

What to look for

- **Regulated where you live.** In the United States, a forex broker must be registered with the CFTC and be a member of the NFA; you can check any firm for free on the NFA's BASIC search. In the UK, check the FCA register; in Australia, ASIC; in the EU, your national regulator.
- **MetaTrader 5 and a demo account**, both free.
- **Support that answers**, and that can tell you your server name.

Some well-known options (details change, so confirm them on each broker's own website):

If you live in the United States

Broker	Regulated by	MetaTrader 5 demo	Leverage limit	Where to start
FOREX.com	CFTC and NFA (NFA ID 0339826)	Yes, free	Up to 1:50 on major pairs	forex.com MT5 demo
tastyfx (formerly IG US)	CFTC and NFA (NFA ID 0509630)	Ask them: MT5 is offered for live accounts	Up to 1:50	tastyfx MetaTrader 5
Trading.com	CFTC and NFA (NFA ID 0516820)	Practice account offered; ask whether it runs on MT5	Up to 1:50	trading.com MT5

If you live outside the United States (these don't accept US residents)

Broker	Regulated by	MetaTrader 5 demo	Leverage limit for most people	Where to start
Pepperstone	FCA (UK), ASIC (Australia), CySEC (EU)	Yes, free	Up to 1:30 in the UK, EU and Australia	Pepperstone demo
IC Markets	ASIC (Australia), CySEC (EU) and others	Yes, free	Up to 1:30 in Australia and the EU	IC Markets
Tickmill	FCA (UK), CySEC (EU)	Yes, free	Up to 1:30 in the UK	Tickmill demo
OANDA (outside the US)	FCA (UK) and others	Yes, free	Up to 1:30 in the UK	OANDA MetaTrader 5

US accounts follow two extra rules: trades on the same pair close oldest first, and you can't hold a buy and a sell on the same pair at the same time. In the US, also avoid any firm on the CFTC's RED List of unregistered foreign firms.

Jireh Profits has no affiliation with any broker and isn't paid by them. Which brokers you can use depends on your country, and brokers change their offers, so check the regulator's register yourself before you open an account. This is general information, not legal or financial advice.

If a prop firm gave you an account, it supplies its own MetaTrader 5 download, server and rules: see Sheet 05.

Write it down. Note the broker's name, your login number and the exact server name. Keep the password in a password manager.

Prop-firm accounts

How an evaluation account differs from your practice demo

A prop firm (proprietary trading firm) gives you an account to trade under its written rules. A practice demo from your broker is for learning the install. Keep the two separate.

Practice demo (your broker)	Pretend money at your broker. This is where you learn the install in Sheets 06 to 14.
Prop-firm evaluation	An account you trade under the firm's rules: a daily loss limit, a maximum drawdown, and sometimes news and lot-size limits. Most run on a demo-type MetaTrader 5 account on the firm's own server.
Funded prop account	Still bound by the firm's rules. Payout rules belong to that firm.

Before you attach anything to a prop-firm account

1. Read the firm's rules first, including what they say about Expert Advisors. Many prop firms restrict shared or third-party EAs and may close accounts and refuse payouts.
2. Use the login, password and server from the firm's own dashboard or email. Never guess a server name.
3. Use the firm's own MetaTrader 5 download if it supplies one.
4. Learn the steps on your broker demo first (Sheets 06 to 14), then repeat them in the prop-firm account's own MetaTrader 5.
5. Label each terminal so that you always know which account it is, for example "MT5 Broker Demo" and "MT5 Prop Account A" (Sheet 17).

PropSustain and prop-firm accounts. PropSustain runs in MetaTrader 5 today. A partner's license names the accounts it may run on, and it is set for MT5 demo-type accounts, such as prop-firm evaluation accounts where the firm allows EAs; real and contest accounts are refused.

This guide is an install rehearsal. Nothing in it promises an evaluation pass or a payout.

Open a demo account

Practice money, real MetaTrader 5

A demo account is a practice account with pretend money. Nothing you do on it can lose real money, and it's all you need for this guide.

1. On your broker's website, look for **Open demo account**, **Try a free demo** or **Practice account**.
2. Fill in the form: your name, email address and country.
3. Choose **MetaTrader 5** as the platform.
4. If it asks for an account type, choose the standard one.
5. If it asks for leverage, choose the lowest it offers, such as **1:30**. Sheet 07 explains what this means.
6. If it asks for a starting balance, choose **10,000**, in US dollars or your own currency, and keep it for the whole guide.
7. Click the button to create the account. If the broker asks you to confirm your email address, open their email and click the link.

The screenshot shows a web browser window with the URL 'www.brokrname.example/demo-account'. The page title is 'Open a demo account | BrokerName'. The main heading is 'Practise trading with virtual money'. Below this, it states 'A demo account uses pretend money, so nothing you do on it can lose real money.' and lists three benefits: 'Real market prices', 'MetaTrader 5 for Windows', and 'No deposit needed'. The form itself is titled 'Open a free demo account' and includes the following fields and options:

- Full name:** Jane Example
- Email:** jane@example.com
- Country:** Select your country (dropdown menu)
- Platform:** Radio buttons for 'MetaTrader 4' and 'MetaTrader 5' (selected)
- Account type:** Standard (dropdown menu)
- Leverage:** 1:30 (dropdown menu)
- Virtual balance:** 10,000 USD (dropdown menu)
- Create demo account:** A blue button at the bottom.

Four numbered callouts point to specific parts of the form:

- 1 Your name, email and country
- 2 Platform: MetaTrader 5
- 3 Leverage 1:30
virtual balance 10,000 USD
- 4 Click "Create demo account"

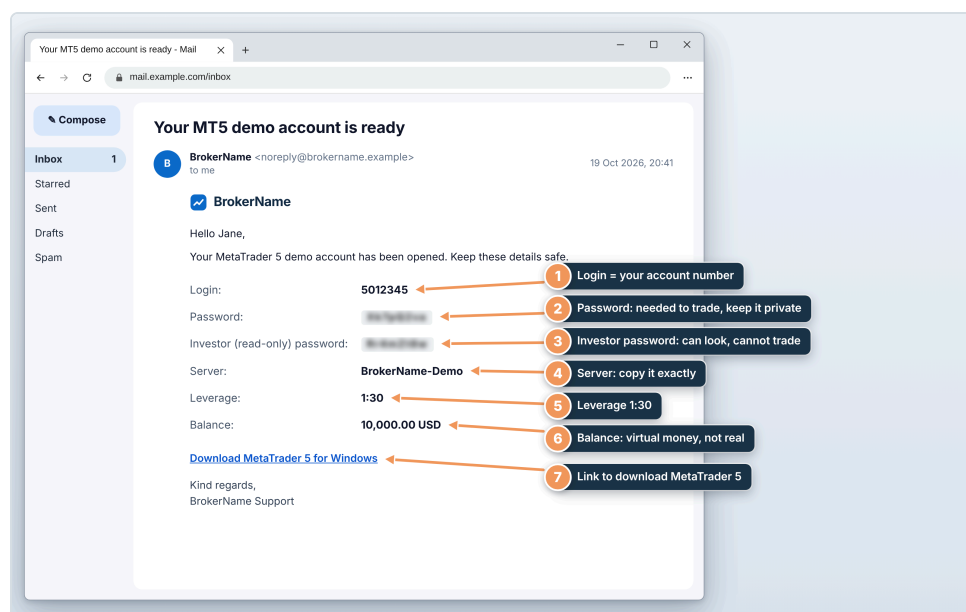
Picture 6.1 (illustration with example values): A broker's "Open a free demo account" form (example broker "BrokerName"): enter your name, email and country, choose MetaTrader 5, leverage 1:30 and a virtual balance of 10,000 USD, then click "Create demo account".

You can also open a demo account from inside MetaTrader 5 (**File → Open an Account**), once you've installed your broker's MetaTrader 5 (Sheet 08). For this guide, use your broker's own demo account, not a prop firm's trial or evaluation (Sheet 05).

The email with your login

Within a few minutes, your broker sends your demo account's details by email. Some brokers show them on screen or in your account area instead. Save them. Here is what each line means:

In the email	What it means	What to do
Login, or account number	Your account's number, such as 5012345	Write it down.
Password, or trading or master password	Lets MetaTrader 5 use the account	Keep it private. Never send it to anyone, including us.
Investor password, or read-only password	Lets someone watch the account but not trade	You won't need it. Never send it to anyone either.
Server	Which of the broker's computers holds your account, such as BrokerName-Demo	Write it down exactly, letter for letter.
Leverage and balance	Such as 1:30 and 10,000.00 USD of pretend money	Nothing. Sheet 07 explains leverage.



Picture 6.2 (illustration with example values): The broker's email with your demo account details: Login (account number), Password, Investor (read-only) password, Server, Leverage, Balance and a link to download MetaTrader 5. The passwords are blurred.

Never share a password in a group chat or an email. If you share your screen, close the login window first.

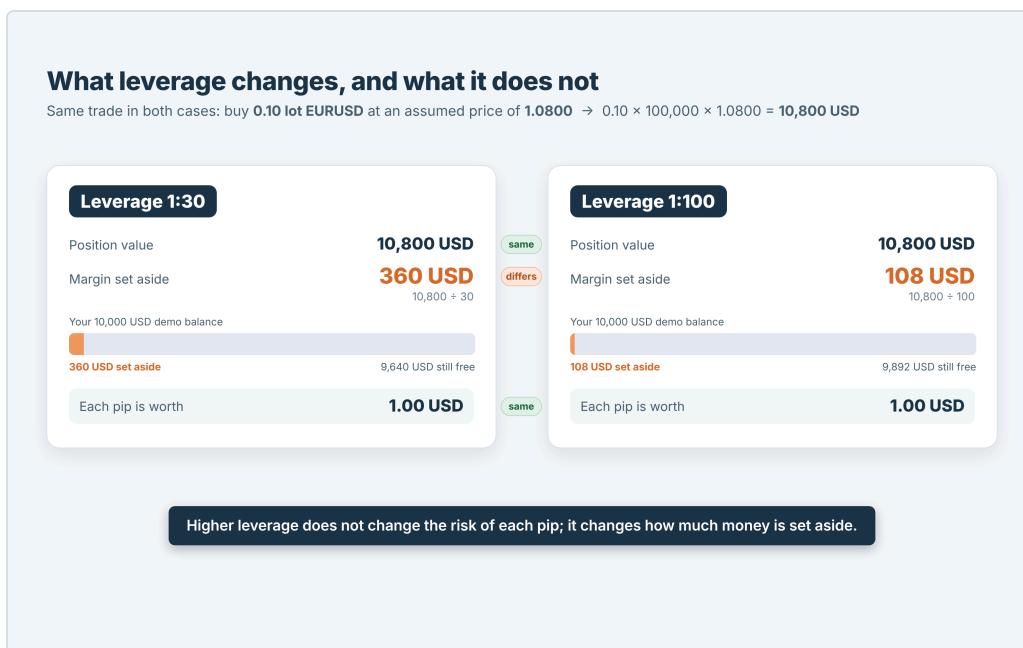
Leverage explained

A ratio, not a goal

Leverage is how much a trade can control for each dollar the broker sets aside. Read this before you size anything, especially on a prop-firm account.

Leverage is written as a ratio, such as 1:30 or 1:100. At 1:30, each dollar set aside as margin lets the account control 30 dollars of a trade. For example, a 0.10-lot EURUSD trade is worth about 10,800 dollars when the price is 1.0800. At 1:30 the broker sets aside about 360 dollars of margin; at 1:50, about 216 dollars; at 1:100, about 108 dollars. Each pip is still worth about 1 dollar on that trade, whatever the leverage.

Higher leverage doesn't make a price move cost any less. It only sets less money aside, which makes it easier to take on too much. In the United States, the most a broker may offer is 1:50 on major currency pairs. A demo account often allows more leverage than a prop-firm account: always use the rules of the account you will actually use.

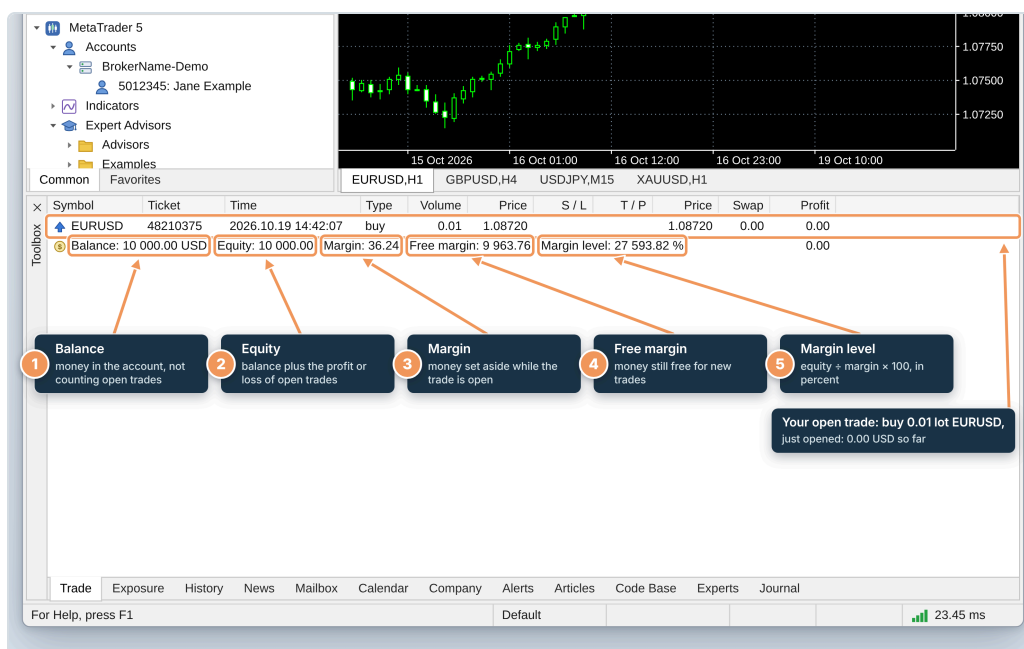


Picture 7.1 (illustration with example values): Leverage explained with the same trade (0.10 lot EURUSD at 1.0800, worth 10,800 USD): at 1:30 the broker sets aside 360 USD of margin, at 1:100 only 108 USD. Each pip is worth 1.00 USD in both cases. Higher leverage does not change the risk of each pip; it changes how much money is set aside.

Your account's numbers

At the bottom of the Toolbox's **Trade** tab (Sheet 08), one line sums up your account:

- **Balance:** the money in the account, not counting trades that are still open.
- **Equity:** the balance plus or minus the profit or loss of open trades. This is what the account is worth right now.
- **Margin:** the money set aside to keep open trades running.
- **Free margin:** equity minus margin, which is what is left for new trades.
- **Margin level:** equity divided by margin, as a percentage. If it falls too low, the broker starts closing trades automatically; the level, often between 50% and 100%, is set by the broker.



Picture 7.2 (illustration with example values): The Trade tab in the Toolbox, with example values from a demo account (not the result of any EA): one trade just opened (buy 0.01 lot EURUSD, 0.00 so far) and, below it, Balance, Equity, Margin, Free margin and Margin level, each explained in plain words.

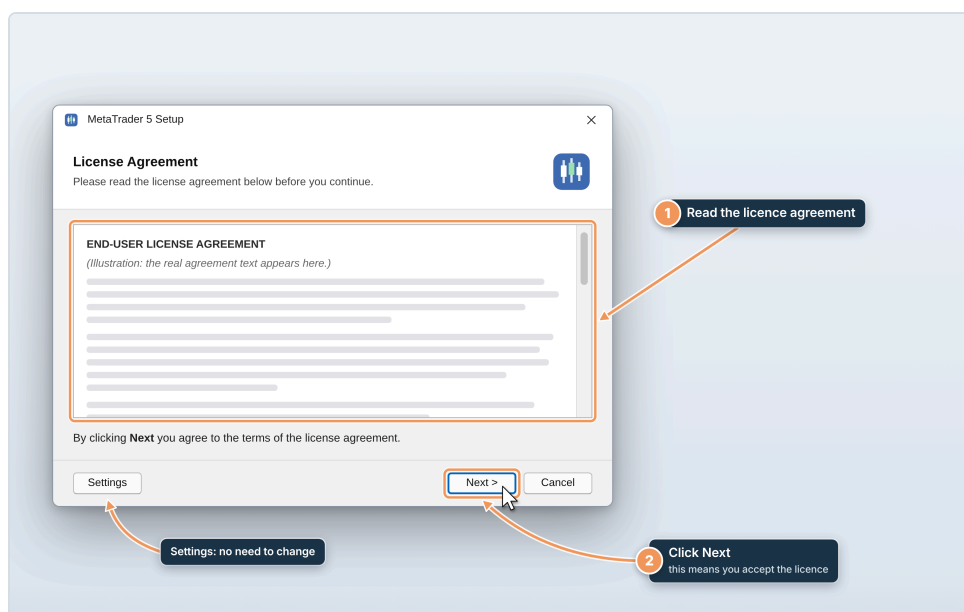
On your demo account you can open one small 0.01-lot trade to watch these numbers move, then close it. Size every trade so that a normal move against you still fits the account's limits.

Install MetaTrader 5

From your broker's own download

MetaTrader 5, often called "**MT5**", is the free trading program that Expert Advisors such as the **Setup Check** run inside. Install it from the broker or prop firm that issued your login, never from a third-party website.

1. On your broker's website, find their **MetaTrader 5 download**, often under Platforms or Downloads. Use your broker's own download, so that MetaTrader 5 finds their servers. MetaTrader 5 is always free: never pay for it.
2. Open the downloaded file. It usually ends in .exe and appears at the bottom of your web browser or in your Downloads folder.
3. If Windows asks "Do you want to allow this app to make changes to your device?", click **Yes**.
4. Click **Next** on each screen of the installer, then **Finish**. Keep the default folder unless your broker or prop firm says otherwise. MetaTrader 5 opens by itself.
5. If a window offers to open an account and you already have one, close it, so that you don't open a second account by mistake.
6. If Windows asks whether MetaTrader 5 may use the network, allow it on private networks so that prices can connect.

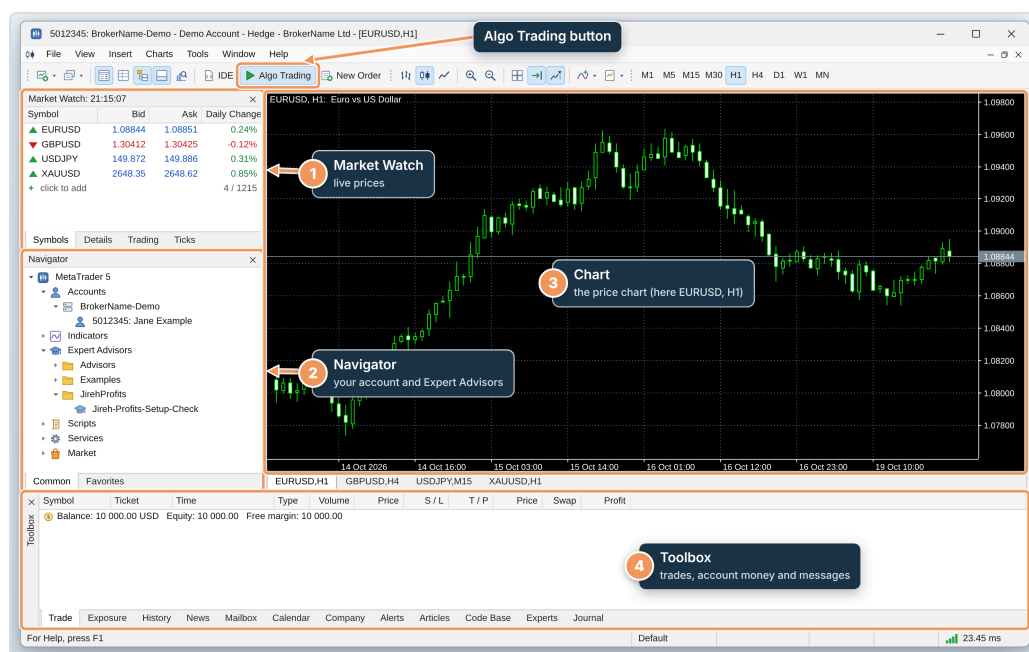


Picture 8.1 (illustration with example values): Run the MetaTrader 5 installer, read the licence agreement and click Next (clicking Next accepts the licence). Leave Settings as it is.

A first look around

MetaTrader 5 has four areas you'll use. If one is missing, open it from the **View** menu or with its shortcut.

- **Market Watch** (Ctrl+M, top left): the list of markets with live prices.
- **Navigator** (Ctrl+N, below it): your accounts and your Expert Advisors.
- **The chart** (the large area in the middle). It can be empty for now.
- **Toolbox** (Ctrl+T, along the bottom): its **Trade** tab shows your account's numbers, and its **Experts** tab shows messages from Expert Advisors.



Picture 8.2 (illustration with example values): The MetaTrader 5 window: 1 Market Watch (prices), 2 Navigator (your account and Expert Advisors), 3 the chart, 4 the Toolbox (trades, money and messages), plus the Algo Trading button on the toolbar.

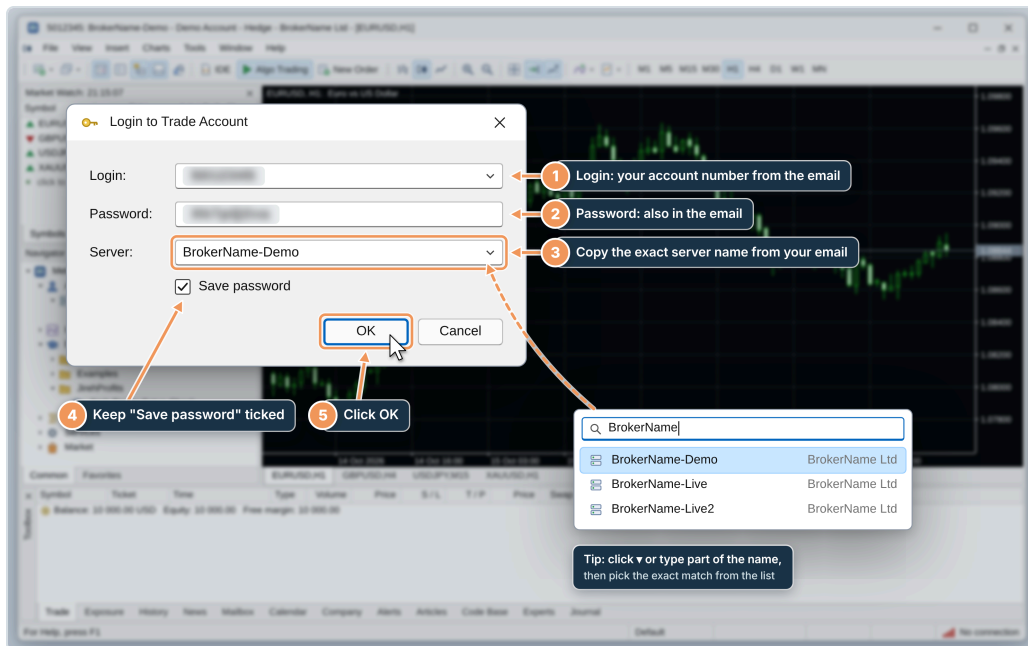
Some prop firms supply MetaTrader 5 as a folder you open rather than an installer. **File** → **Open Data Folder** still works the same way in Sheet 10. Next: Sheet 09, log in so that Market Watch starts to tick.

Log in

Login, password, server

Three fields: **Login**, **Password** and **Server**. The server name is the exact name from your broker's or prop firm's email, never one you invent.

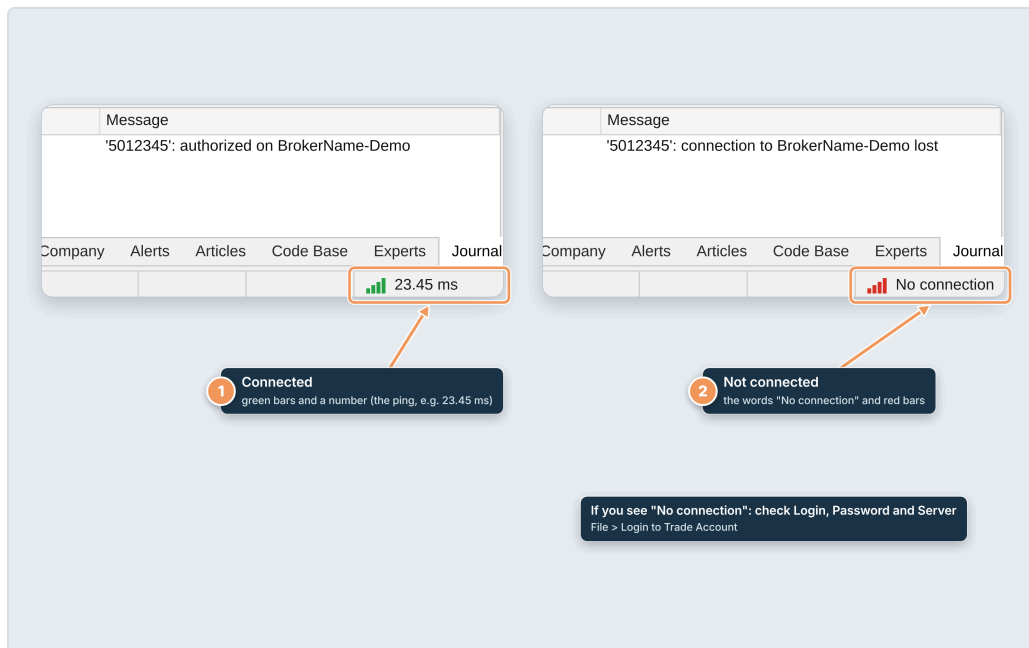
1. In MetaTrader 5, click **File** at the top left, then **Login to Trade Account**. MetaTrader 5 may also ask the first time it opens.
2. Type your **Login** number and your **Password** from the email. Use the trading password: the investor (read-only) password can watch the account but cannot trade.
3. In **Server**, choose the exact server from the email. If the list is long, type part of your broker's name in the box to search it.
4. If this is your own computer, tick **Save password**. Then click **OK**.



Picture 9.1 (illustration with example values): *File > Login to Trade Account*. Enter the Login (account number) and Password from your email, choose the exact Server name from your email (the list can be searched), tick "Save password" if this is your own computer, and click OK.

Check that you're connected

5. Look at the bottom right corner of MetaTrader 5. You should see green signal bars and a number that keeps changing, such as "23.45 ms". If it says **No connection** or **Invalid account**, the login, password or server is wrong: repeat the steps above carefully.
6. In **Market Watch**, prices should change every few seconds on weekdays (the market is closed at weekends). If the list is empty, right-click inside it and choose **Show All**.
7. Your account also appears in the **Navigator**, under Accounts.



Picture 9.2 (illustration with example values): The bottom right corner of MetaTrader 5. Left: connected, with green signal bars and a number (the ping, e.g. 23.45 ms). Right: not connected, "No connection" with red bars; check your Login, Password and Server.

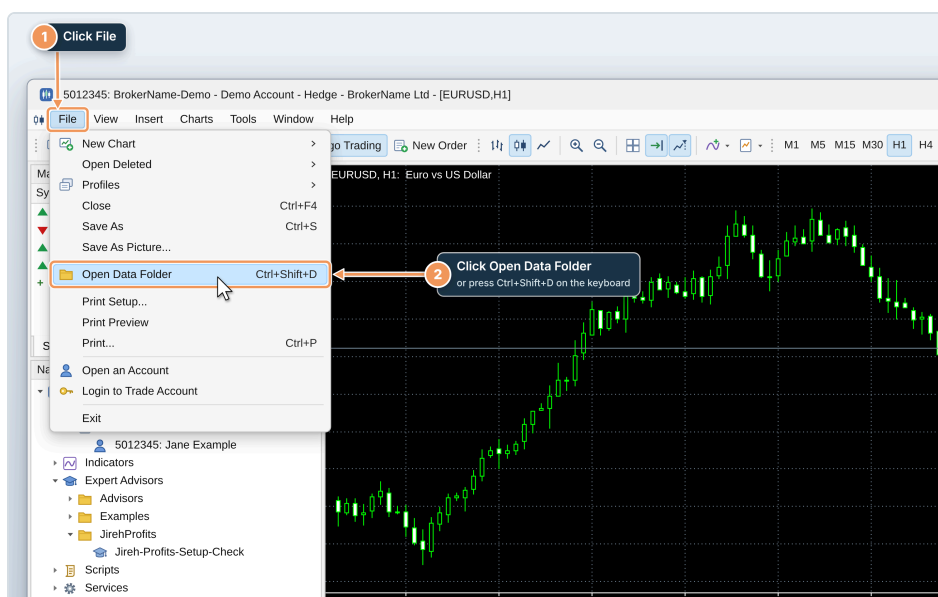
Sharing your screen? Close the login window first. Whether you are connected matters more than the digits.

Install the Setup Check

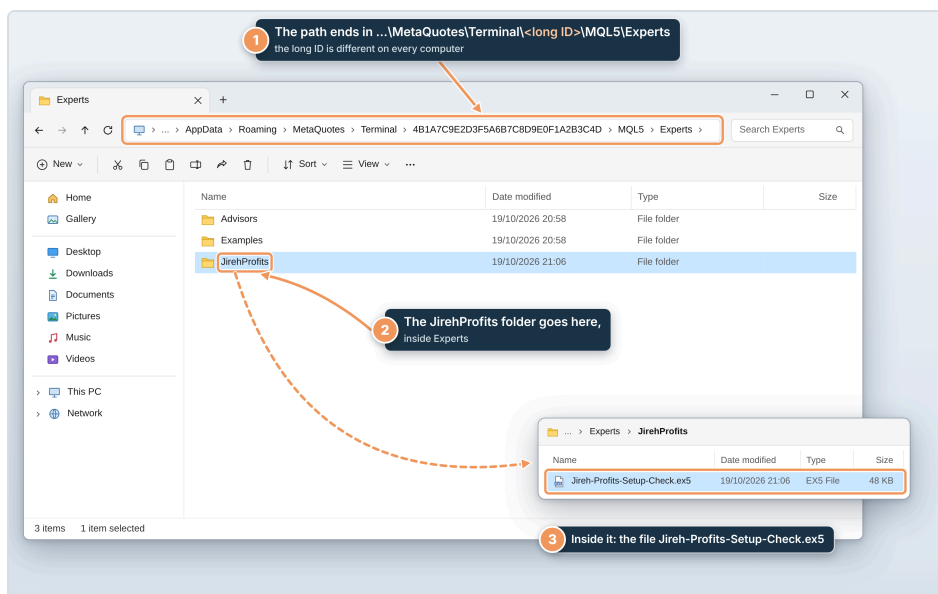
Into MQL5, Experts, JirehProfits

The file is **Jireh-Profits-Setup-Check.ex5**. It goes into the data folder of the MetaTrader 5 you are logged in to, which is not the Program Files folder where MetaTrader 5 was installed.

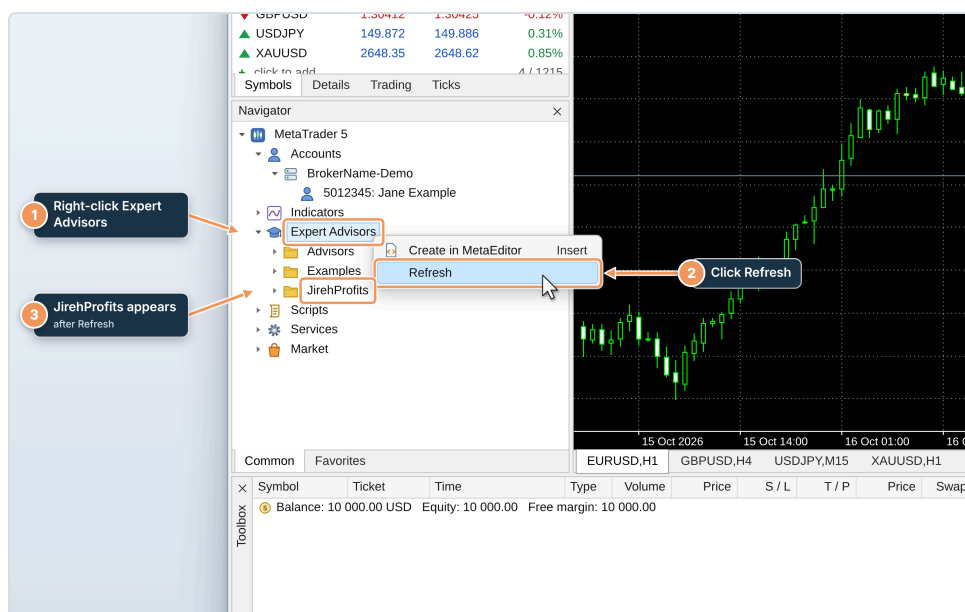
1. Get the file. It is in the **01_Expert_Advisor** folder of the Jireh Profits MT5 Training Pack, or you can download it from the Resources page of jirehprofits.com. If the pack is still a .zip file, right-click it and choose **Extract All** first.
2. In MetaTrader 5, click **File**, then **Open Data Folder**. A Windows folder window opens.
3. Double-click the **MQL5** folder, then the **Experts** folder. Expert Advisors live here: not in Indicators, not in Scripts.
4. Make a new folder here: right-click an empty white area, choose **New**, then **Folder**, and type the name **JirehProfits** exactly like that (capital J, capital P, no space). Press **Enter**, then double-click the folder to open it.
5. Copy the Setup Check into it: right-click **Jireh-Profits-Setup-Check.ex5** where you saved it and choose **Copy**. Come back to the JirehProfits folder, right-click an empty white area and choose **Paste**.
6. Go back to MetaTrader 5. In the **Navigator**, right-click **Expert Advisors** and choose **Refresh** (or restart MetaTrader 5).
7. Click the small arrow next to **Expert Advisors**, then the one next to **JirehProfits**. **Jireh-Profits-Setup-Check** is listed there.



Picture 10.1 (illustration with example values): Click File, then Open Data Folder (keyboard shortcut Ctrl+Shift+D). A Windows folder opens: this is the data folder of your MetaTrader 5.



Picture 10.2 (illustration with example values): In the data folder, open MQL5, then Experts. The JirehProfits folder goes here, and inside it is the file Jireh-Profits-Setup-Check.ex5. The folder path ends in \MetaQuotes\Terminal\ (a long ID) \MQL5\Experts; the long ID is different on every computer.



Picture 10.3 (illustration with example values): In the Navigator, right-click "Expert Advisors" and click Refresh. The JirehProfits folder then appears under Expert Advisors, with the Setup Check inside it.

Common miss: copying the file into the Program Files folder where MetaTrader 5 was installed. Always start from **File → Open Data Folder** in the MetaTrader 5 you are logged in to.

Optional: check the file's fingerprint

A fingerprint (SHA-256) proves that the file is exactly the one we published. Open **PowerShell** from the Start menu and run this, with your own path to the file:

```
Get-FileHash "C:\path\to\Jireh-Profits-Setup-Check.ex5" -Algorithm SHA256
```

The Hash it prints must be:

```
1A54CFC373F64305004E7846E30CC82E487CEA8F260DD71F3E838AE974711F32
```

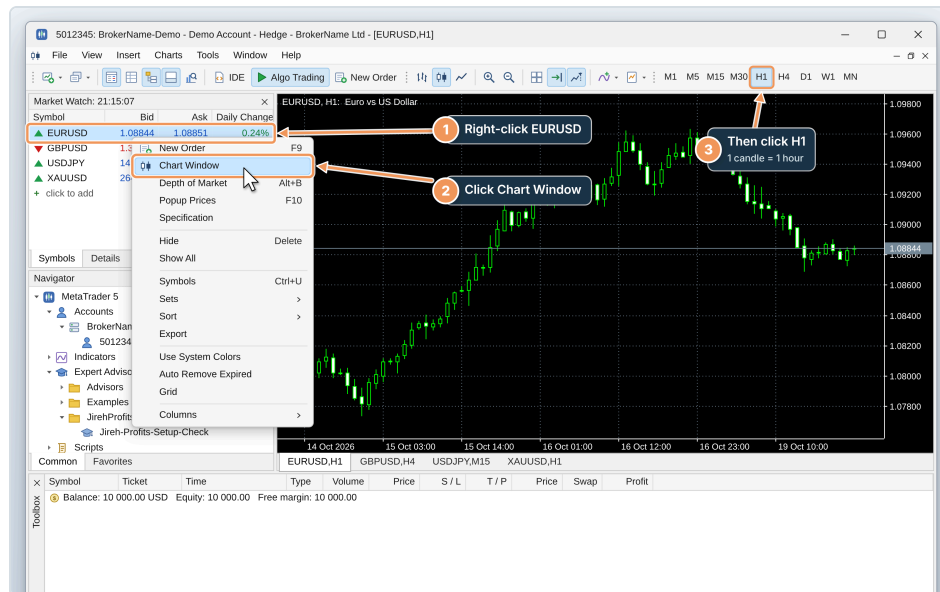
If it doesn't match, don't use the file; contact us. The training pack contains no EA source code, presets or passwords. Next: Sheet 11 opens the chart.

Open EURUSD on H1

One chart, one-hour candles

Everyone uses the same chart: **EURUSD** on one hour (**H1**). That keeps the steps the same for everyone, and EUR/USD is the pair PropSustain trades today.

1. Open **Market Watch**: Ctrl+M, or **View → Market Watch**.
2. Find **EURUSD**. Some brokers add letters at the end, such as EURUSD.r or EURUSDm: that is still the euro-dollar pair, so pick the one your account actually quotes. If you can't see it, right-click inside Market Watch and choose **Show All**.
3. Right-click **EURUSD** and choose **Chart Window**, or drag it onto the chart area. A new chart opens.
4. Set the chart to one hour: click **H1** on the toolbar, or right-click the chart and choose **Timeframes → H1**.
5. Close every other chart, so that only this one is open: click the small **x** at the top right of each other chart. Then the Setup Check can only go where you mean it to.



Picture 11.1 (illustration with example values): In Market Watch, right-click EURUSD and click Chart Window. Then click H1 on the toolbar so that the chart shows 1-hour candles.

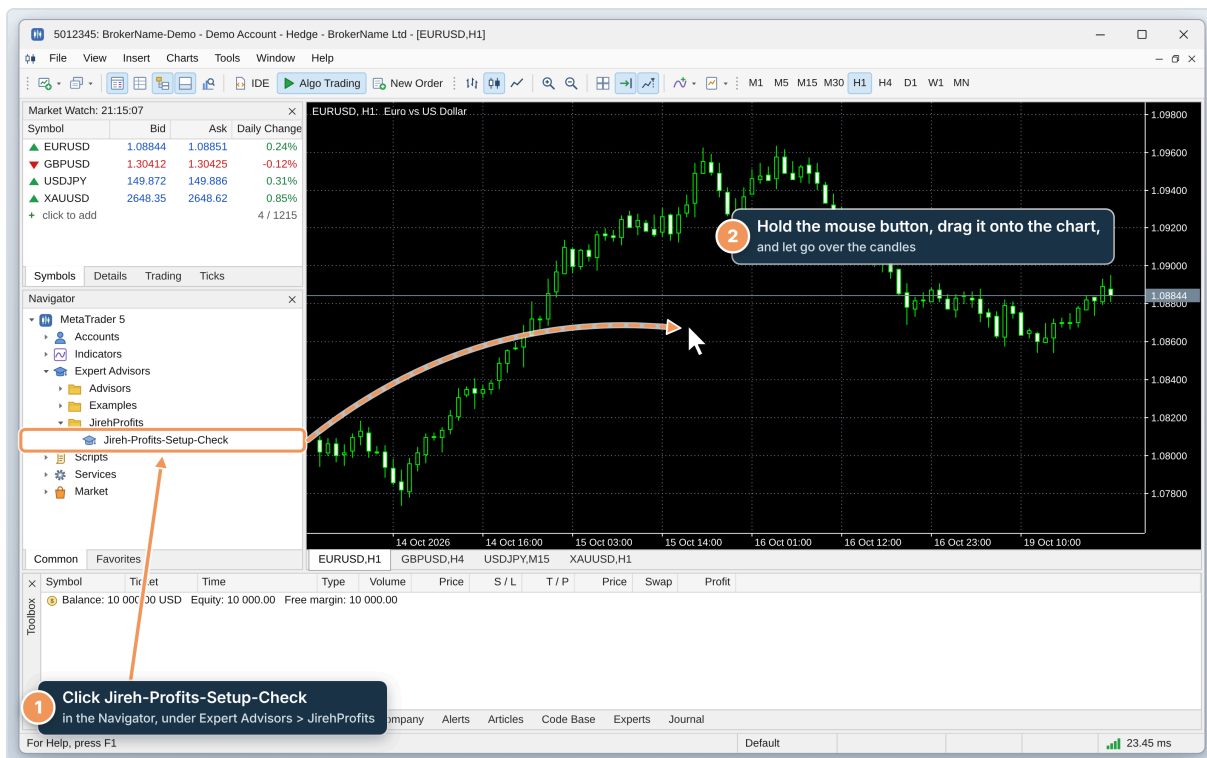
Why EURUSD. Today PropSustain trades EUR/USD only. We're keeping it to one pair through the U.S. election period; we plan to add more pairs after that, and we'll tell you before anything changes. Next: Sheet 12.

Attach the Setup Check

Drag, allow Algo Trading, OK

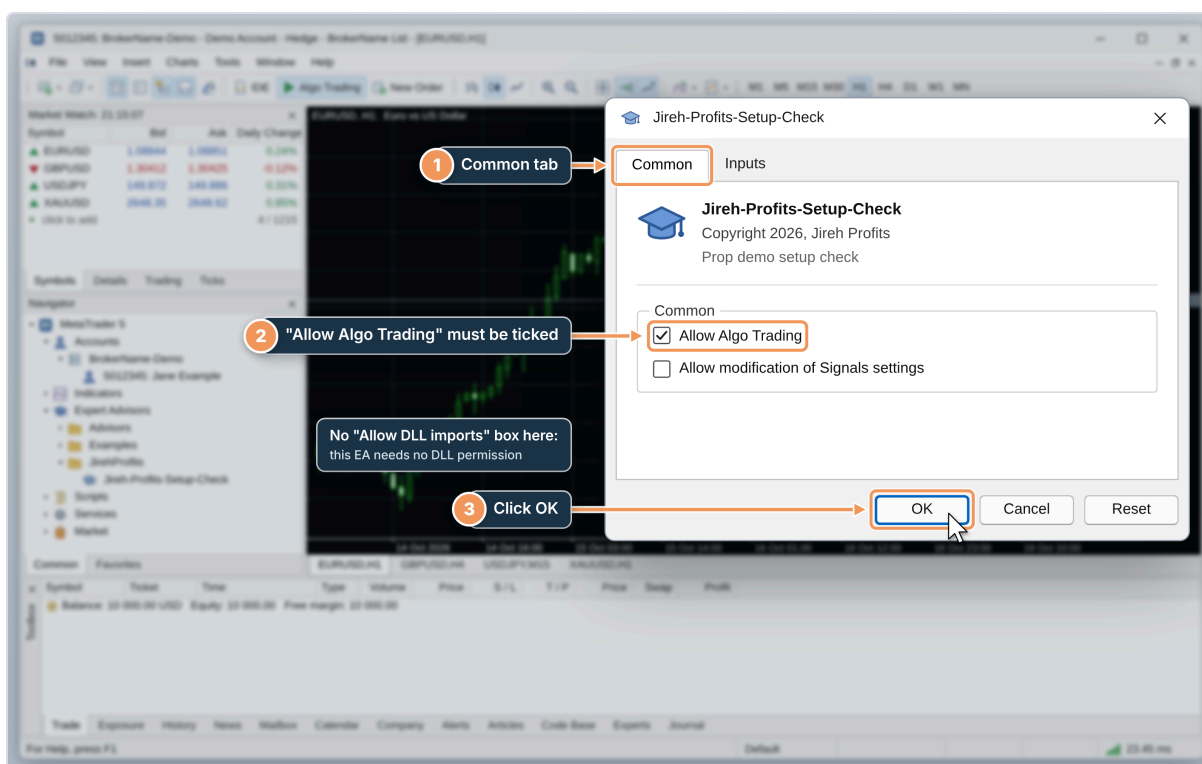
Drag the Setup Check onto the EURUSD H1 chart. In its settings window, **Allow Algo Trading** must be ticked.

1. Click the EURUSD H1 chart so that it is the active window.
2. In the **Navigator**, open **Expert Advisors** → **JirehProfits**.
3. Click **Jireh-Profits-Setup-Check**, hold the mouse button down, drag it onto the candles and let go.



Picture 12.1 (illustration with example values): Drag the Setup Check from the Navigator (Expert Advisors > JirehProfits) onto the EURUSD, H1 chart and let go. Its settings window opens next.

4. A settings window opens. Click the **Common** tab and tick **Allow Algo Trading**.
5. There is no **Allow DLL imports** box for the Setup Check, because it needs no DLL permission. If you ever see that box for it, leave it unticked.
6. If there is an **Inputs** tab, leave everything as it is.
7. Click **OK**. The name Jireh-Profits-Setup-Check appears in the chart's top right corner.



Picture 12.2 (illustration with example values): When the "Jireh-Profits-Setup-Check" properties window opens, stay on the Common tab, make sure "Allow Algo Trading" is ticked and click OK. There is no DLL permission to give: MetaTrader 5 only shows "Allow DLL imports" for programs that use DLLs.

If nothing happens: you probably let go over another window, or the Navigator wasn't refreshed after the copy (Sheet 10). A grey cap instead of a blue one next to the name means it isn't allowed to run yet: check Allow Algo Trading and the Algo Trading button (Sheet 13).

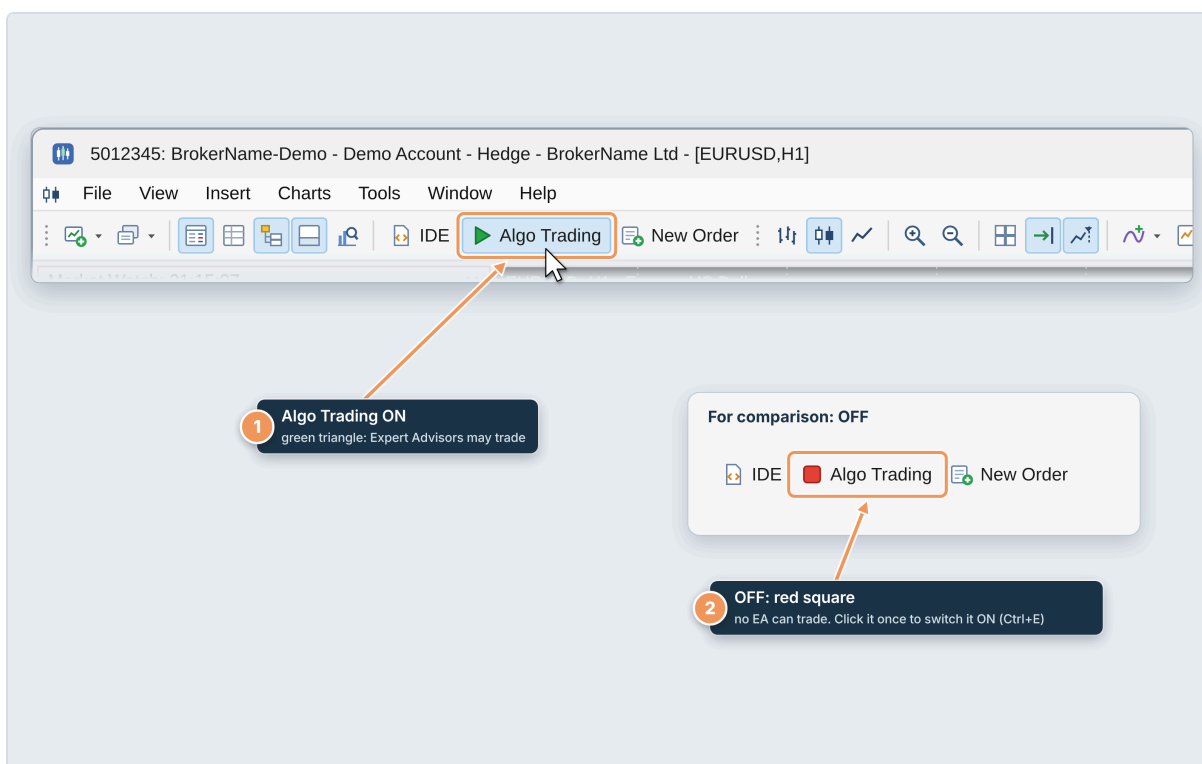
The Algo Trading button

On versus off

The **Algo Trading** button on the top toolbar must be on. An Expert Advisor attached to a chart with this button off cannot act. It is the most common first-day miss.

On	Green triangle. Expert Advisors may run, each within the permissions you gave it.
Off	Red square. Expert Advisors stay on their charts but are blocked.

1. Find **Algo Trading** on the toolbar at the top. Older versions of MetaTrader 5 call it AutoTrading.
2. If its icon is a red square, click it once, or press **Ctrl+E**. The icon turns into a green triangle.
3. Leave it on for the smoke check (Sheet 14).
4. Look at the chart's top right corner again: the cap next to Jireh-Profits-Setup-Check should be blue.



Picture 13.1 (illustration with example values): The Algo Trading button must be ON: green triangle. If it shows a red square it is OFF; click it once to switch it on (keyboard shortcut Ctrl+E).

Still blocked?

- Check that **Allow Algo Trading** was ticked when you attached the Setup Check (Sheet 12).
- Check **Tools** → **Options** → **Expert Advisors: Allow algorithmic trading** should be ticked. Then switch the toolbar button on.
- Check that you logged in with the trading password, not the investor password, and that you are connected (Sheet 09).

Your stop button. Switching Algo Trading off is the fastest way to stop every Expert Advisor in that MetaTrader 5.

The smoke check

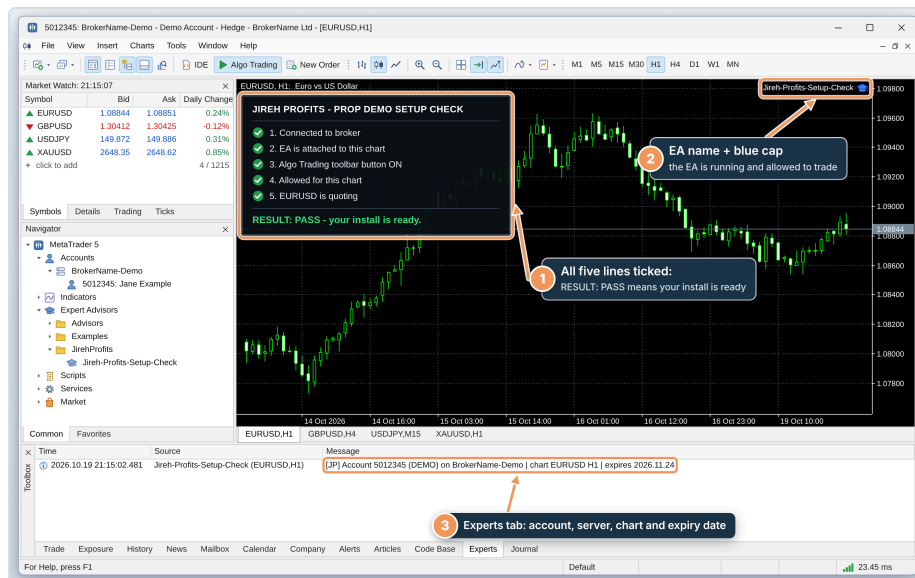
Five green lines, then RESULT: PASS

This check confirms the install. It is not a performance test, and nothing in it trades.

When the Setup Check runs, its checklist appears on the chart, titled **JIREH PROFITS - PROP DEMO SETUP CHECK**. It has five lines:

1. Connected to broker
2. EA is attached to this chart
3. Algo Trading toolbar button
4. Allowed for this chart
5. EURUSD is quoting

When all five are green, the last line reads **RESULT: PASS - your install is ready**. If a line stays red, it tells you what to fix: see the table below.



Picture 14.1 (illustration with example values): The Setup Check on a EURUSD H1 chart: all five lines ticked and "RESULT: PASS - your install is ready." The EA name and a blue cap appear in the chart's top right corner, and the Experts tab shows the account, server, chart and expiry date.

Also check

- **Toolbox → Experts:** a line starting "[JP] Account" shows your account number, "(DEMO)", your server, the chart and the expiry date. Red error lines usually point to a permission or the symbol.
- The chart's top right corner shows Jireh-Profits-Setup-Check with a blue cap.
- The bottom right corner shows that you are connected (Sheet 09).

If a line stays red

What you see	What it means	What to do
Checklist line 1: Connected to broker ... NO	MetaTrader 5 isn't connected to your broker	Check your internet. Then log in again (Sheet 09) and make sure the server is exactly right.
Checklist line 3: Algo Trading toolbar button ... OFF	The Algo Trading button at the top is off	Click the Algo Trading button once, so that its icon turns green (Sheet 13).
Checklist line 4: Allowed for this chart ... NO	Allow Algo Trading wasn't ticked when you attached it	Remove the Setup Check (right-click the chart, Expert Advisors → Remove), drag it onto the chart again, and tick Allow Algo Trading on the Common tab.
Checklist line 5: EURUSD is quoting ... NO	The market isn't showing prices	Right-click inside Market Watch and choose Show All . At weekends, wait until the market opens.
Experts tab: STOP: account ... runs on demo and contest accounts only	You're logged in to a real-money account	Log in to your demo account (Sheet 09) and attach the Setup Check again.
Experts tab: STOP: this setup-check build expired	This copy of the Setup Check has passed its end date	Download the current Setup Check from the Resources page of jirehprofits.com, or ask us. Nothing is wrong with your setup.
The checklist title says PROP DEMO , or the Experts tab says broker or prop firm	General wording built into the Setup Check file	Nothing to fix. Use your broker's own demo account, as Sheet 06 says.

Pass for this guide: connected, EURUSD H1 open, the Setup Check on the chart, Algo Trading on, all five lines green and RESULT: PASS. If something fails, work backwards: the connection, the file in Experts, Refresh, Allow Algo Trading, then the Algo Trading button.

When you're done, you can remove the Setup Check: right-click the chart, then **Expert Advisors → Remove**. This copy of the Setup Check stops working on November 24, 2026; after that, download the current one from the Resources page of jirehprofits.com, or ask us.

VPS

Keeping MetaTrader 5 on when your laptop is closed

A VPS (virtual private server) is a Windows computer in a data centre that you reach with Remote Desktop. Use one when MetaTrader 5 must stay online after you close your laptop. Learn the install on your own computer first (Sheets 08 to 14).

Why and when

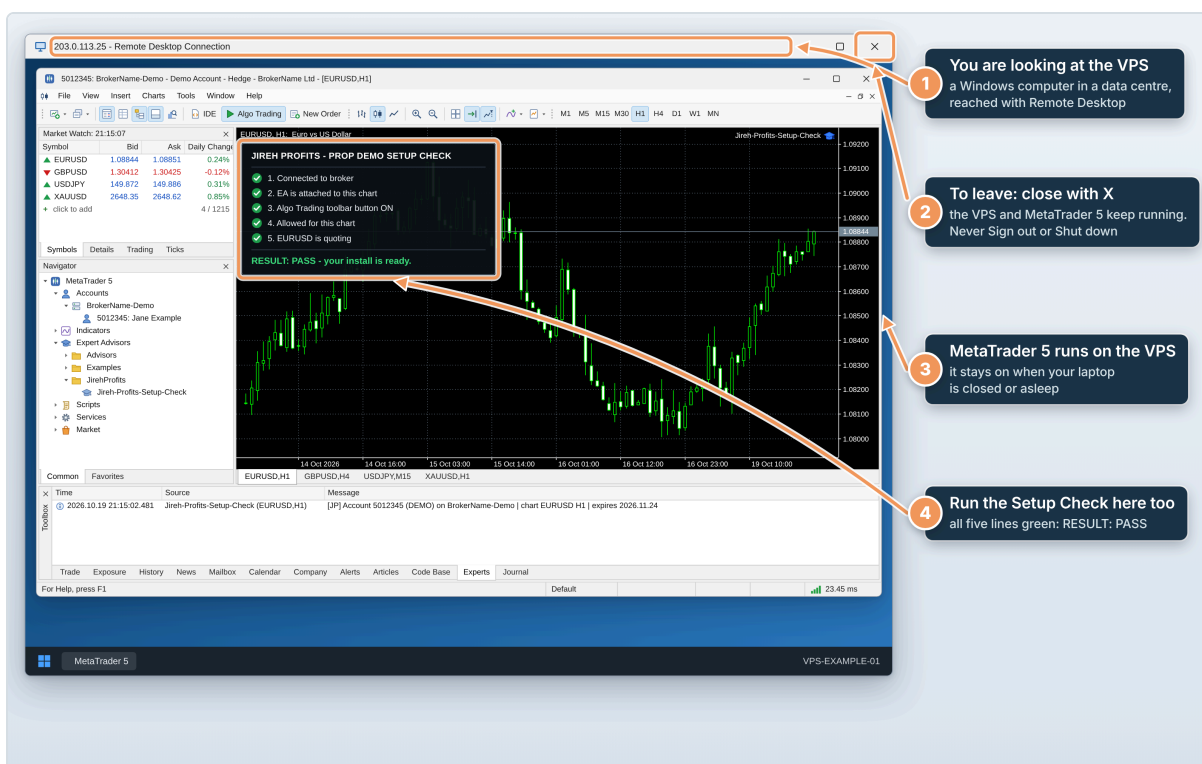
- Laptops sleep, and MetaTrader 5 stops with them. A VPS stays on.
- Move to a VPS when a session must survive a closed lid, or when you run terminals around the clock.

Choosing one

- **Examples people compare:** ForexVPS, Beeks, and general Windows cloud servers such as Amazon Lightsail. These are examples, not endorsements.
- **Size:** for one terminal, about 1 to 2 vCPU and 2 to 4 GB RAM. For two to four terminals, 2 to 4 vCPU and 8 GB RAM or more, on SSD.
- **Windows:** MetaTrader 5 needs a Windows VPS.

Setting it up

1. Connect with **Remote Desktop**, using the address, user name and password your VPS provider sends you.
2. On the VPS, install MetaTrader 5 from your broker (Sheet 08) and log in (Sheet 09).
3. Only after the Setup Check has passed on your own computer, put it on the VPS (download it there from the Resources page, or copy it across in Remote Desktop) and repeat Sheets 10 to 14 on the VPS.
4. To leave, close the Remote Desktop window with its **X**. The VPS and MetaTrader 5 keep running. Never choose **Sign out** or **Shut down** on the VPS: that closes MetaTrader 5.



Picture 15.1 (illustration with example values): A VPS seen through Remote Desktop (address 203.0.113.25 and the name VPS-EXAMPLE-01 are examples). MetaTrader 5 runs on the VPS and stays on when your laptop sleeps; the Setup Check passes there too. To leave, close the window with its X; never choose Sign out or Shut down.

Keep it secure. Use a strong Remote Desktop password and keep it in a password manager. Never store passwords in a shared folder, and never email an .ex5 file and an account password together. Keep Windows and MetaTrader 5 updated on the VPS.

Demo-to-prop readiness

The operational checklist before a prop-firm account

Before you put any Expert Advisor on a prop-firm account, check the operations. This checklist is about rules, uptime and control. It says nothing about results.

- ☐ You can repeat Sheets 10 to 14 without this guide.
- ☐ You have read the prop firm's rules: daily loss, maximum drawdown, news and lot-size limits, and what they say about Expert Advisors. Many prop firms restrict shared or third-party EAs and may close accounts and refuse payouts.
- ☐ You have decided where MetaTrader 5 lives. Your own computer is fine only if you accept sleep and disconnects; otherwise, use a VPS (Sheet 15).
- ☐ You use only files from us, and you keep a copy of each one outside the MetaTrader 5 data folder.
- ☐ Your demo and prop-firm logins are labelled, with one terminal per account (Sheet 17).
- ☐ You ran the Setup Check (Sheet 14) in the terminal you will use, after logging in to that account.
- ☐ You know the stop: the Algo Trading button off, and how to close MetaTrader 5 or the VPS session.
- ☐ You know how to reach us (hello@jirehprofits.com, Monday to Friday, 9 AM to 5 PM Eastern) and your prop firm's helpdesk if something fails on day one.

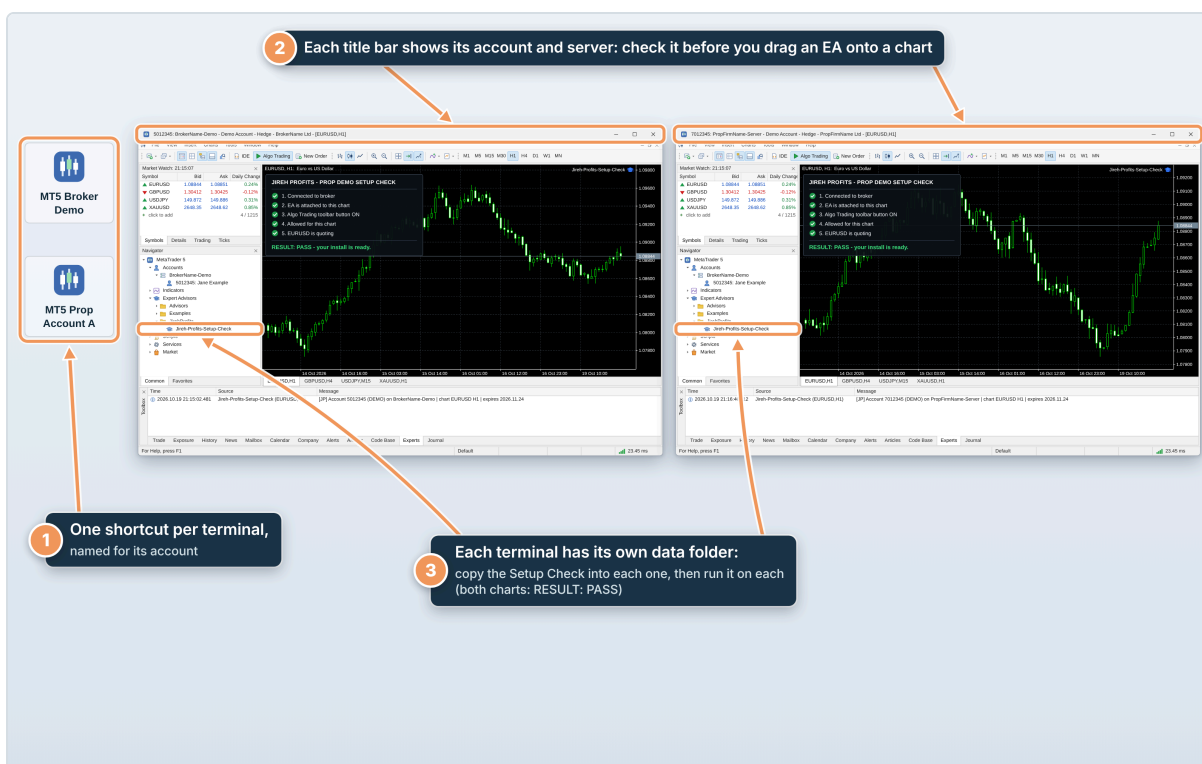
About PropSustain. PropSustain is issued to partners with their personal activation; we confirm the activation date with each partner. A partner's license names the accounts it may run on and is set for MT5 demo-type accounts, such as prop-firm evaluation accounts where the firm allows EAs; real and contest accounts are refused. The Setup Check is only an install rehearsal: it places no trades.

More than one terminal

One terminal per account, named and tidy

Finish one MetaTrader 5, with the Setup Check passing, before you open another. Each MetaTrader 5 terminal is connected to one account at a time, so more accounts at once means more terminals.

1. Install each extra MetaTrader 5 into its own folder: in the installer, click **Settings** and give the folder a new name, such as "MT5 Prop Account A". Installers from two different brokers usually pick two different folders already.
2. Name each desktop shortcut after its account, such as **MT5 Broker Demo** and **MT5 Prop Account A**. That stops you opening the wrong terminal and the wrong data folder.
3. Log in to that terminal's account (Sheet 09), then repeat Sheets 10 to 14 in it: every terminal has its own data folder.
4. Before you drag an EA onto a chart, read the window's title bar: it shows the account number and server.
5. Add another terminal only once the ones you have are stable. If two terminals already stutter, add memory or move to a VPS before a third.



Picture 17.1 (illustration with example values): Two MetaTrader 5 terminals, one per account, each opened from its own named shortcut. Each title bar shows that terminal's account number and server, so check it before you drag an EA onto a chart. Each terminal has its own data folder, so the Setup Check is copied into each one and run on each.

Tidy habits

- **Layout:** Market Watch and the chart on the main screen, with the Toolbox visible. A second screen can hold the prop firm's dashboard.
- **Space:** leave room between windows, so that you never drop an EA onto the wrong chart.
- **The same news, everywhere:** several accounts trade the same markets at the same moments, so one news event can reach all of them at once. Size and plan for that.
- **Power:** a day with several terminals means plugged in with sleep off, or a VPS.

Quick reference

The whole install on one page

1. **Get the file:** Jireh-Profits-Setup-Check.ex5, from the training pack's 01_Expert_Advisor folder or the Resources page of jirehprofits.com.
2. **Data folder:** File → Open Data Folder → MQL5 → Experts → JirehProfits (make this folder once). Paste the .ex5 there: not in Indicators, not in Scripts.
3. **Refresh:** Navigator → right-click Expert Advisors → Refresh.
4. **Chart:** EURUSD (or your broker's version, such as EURUSD.r or EURUSDm) on H1. Close the other charts.
5. **Attach:** drag Jireh-Profits-Setup-Check onto the chart → Common tab → tick Allow Algo Trading → OK.
6. **Toolbar:** Algo Trading on (green triangle; Ctrl+E).
7. **Check:** five green lines and RESULT: PASS; the Experts tab shows "[JP] Account ... (DEMO)"; connected at the bottom right.

In one line: get the file, Data Folder, Experts, JirehProfits, Refresh, EURUSD H1, drag, Allow Algo Trading, Algo Trading on, five green lines.

File	Jireh-Profits-Setup-Check.ex5 (Jireh Profits Setup Check, build prop-demo-setupcheck-1.00), 17,028 bytes
What it does	Checks the install. Places no orders; runs on demo and contest accounts only.
Works until	November 24, 2026

SHA-256 fingerprint (how to check it: Sheet 10)

1A54CFC373F64305004E7846E30CC82E487CEA8F260DD71F3E838AE974711F32

Support: hello@jirehprofits.com, Monday to Friday, 9 AM to 5 PM Eastern (New York time). We aim to reply within one business day. Send a screenshot of the chart and the text of the Experts tab. Never send a password.

Trading forex and CFDs with leverage is high-risk and is not suitable for everyone. You can lose all the money you put at risk. This guide is general education about installing software, not financial advice. Jireh Profits does not access, host, trade or manage your accounts. Follow your broker's and your prop firm's rules on every account.