

Forex Signal Bridge

Telegram → MetaTrader 4 & 5 Signal Copier User Guide & Setup Tutorial

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Copy trade signals from your favourite Telegram channels straight into your MetaTrader terminal, automatically.

Before you start

SignalBridge has two parts that work together:

- **ForexSignalBridge.exe** – the app on your computer that reads signals from Telegram.
- **SignalCopier EA** – the robot inside MetaTrader that places the trades.

What you need:

- A Windows computer.
- MetaTrader 4 or MetaTrader 5 installed and logged in to your broker.
- A Telegram account that is a member of the signal channel(s) you want to copy.
- The two files from the seller: **ForexSignalBridge.exe** and **FSB_SignalCopier_EA.ex5** (for MT5) or **.ex4** (for MT4).

Important: Always test on a **demo account** first for a few days before using real money. Trading carries risk, and every signal provider is different.

1 Activate your licence

When you first open the app it asks for a licence. This is how the seller unlocks the software for your computer.



The activation screen. Your USER ID is unique to your computer.

- Click **Copy** next to the **USER ID** and send that ID to the seller (use the Telegram link / QR shown on the screen).
- The seller sends you back a **licence key**.
- Click **Paste**, then **Activate**. The app opens fully.

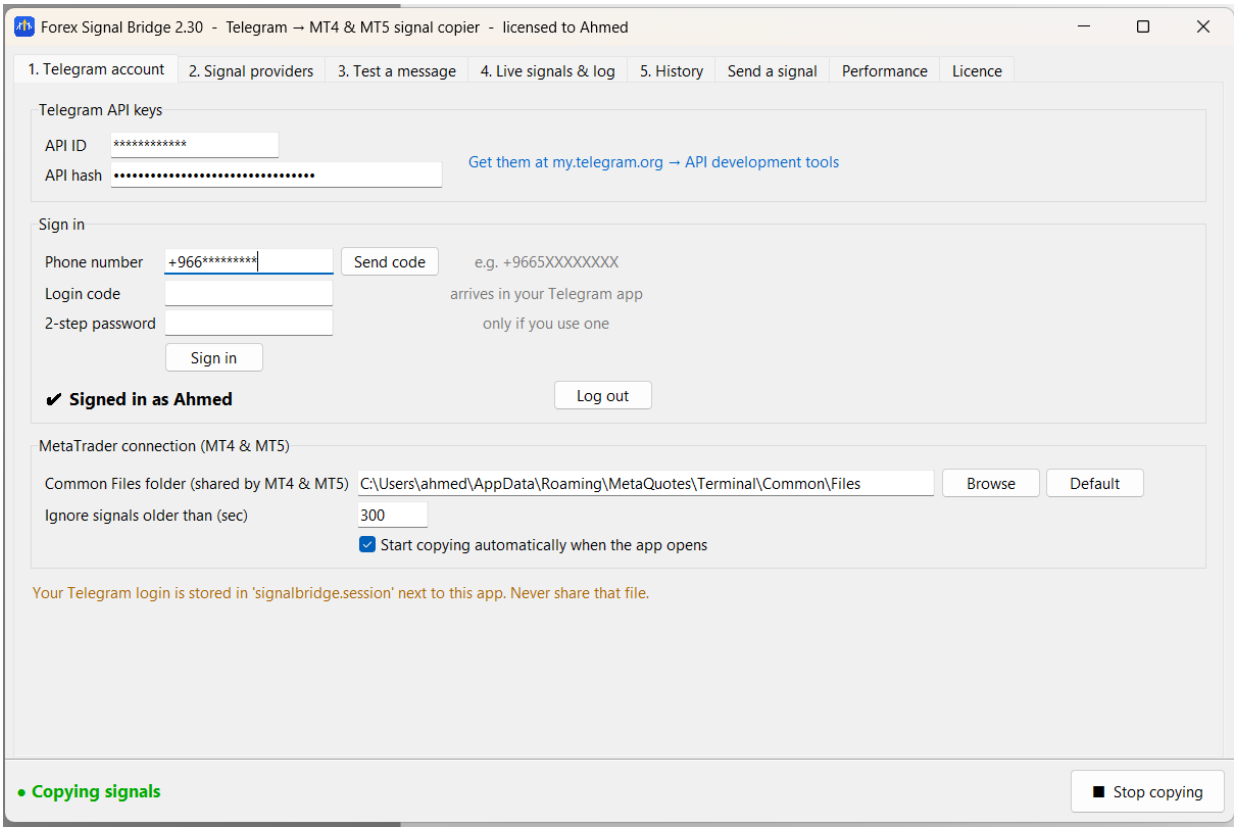
> Your licence works only on the computer whose Machine ID you sent.

2 Open ForexSignalBridge and get your Telegram keys

Put **ForexSignalBridge.exe** in any folder (for example **C:\ForexSignalBridge**) and double-click it to run.

Go to the **1. Telegram account** tab. You first need two keys from Telegram so the app can read your messages:

- Open **https://my.telegram.org** in your web browser.
- Log in with your phone number (the code arrives inside your Telegram app).
- Click **API development tools**, fill any App title and Short name, choose **Desktop**, and click **Create application**.
- Copy the **API ID** (a number) and **API hash** (a long code) into the app.



The Telegram account tab, where you enter your keys and sign in.

> Keep your API hash private. The file **Forexsignalbridge.session** that appears next to the app is your Telegram login – never share it with anyone.

3 Sign in to Telegram

Still on the **1. Telegram account** tab, under **Sign in**:

- Type your **phone number** with country code, for example **+9665XXXXXXXX**, and click **Send code**.
- Enter the **login code** that arrives in your Telegram app.
- If you use two-step verification, type your **2-step password** too.
- Click **Sign in**. You should see ✔ **Signed in as [your name]**.

Check the **MetaTrader connection** box at the bottom. The **Common Files folder** is filled in automatically and is shared by both MT4 and MT5 – leave it as it is unless the seller tells you otherwise.

> Tick **“Start copying automatically when the app opens”** so the app is ready every time you open it.

4 Add a signal provider

Go to the **2. Signal providers** tab and click **+ Add provider**. Fill in the details for the Telegram channel you want to copy:

- **Provider name** – any name you like.
- **Telegram channel** – type the @username or link, or click **Pick from my chats** and choose it from the list. (You must already be a member of that channel in Telegram.)
- **Default symbol** – used if a message doesn't name one (e.g. XAUUSD).
- **Lot size** – how big each trade should be.

Optional filters: only copy messages from one person, require or ignore certain words.

The other fields are optional: a price offset if your broker's price differs, keyword filters, and whether to ignore "optional" take-profits. Click **Save** when done.

5 Test a provider’s message

Before trading, make sure the app understands your provider’s format. Go to the **3. Test a message** tab, paste a real signal message from that channel, and click **Parse message**.

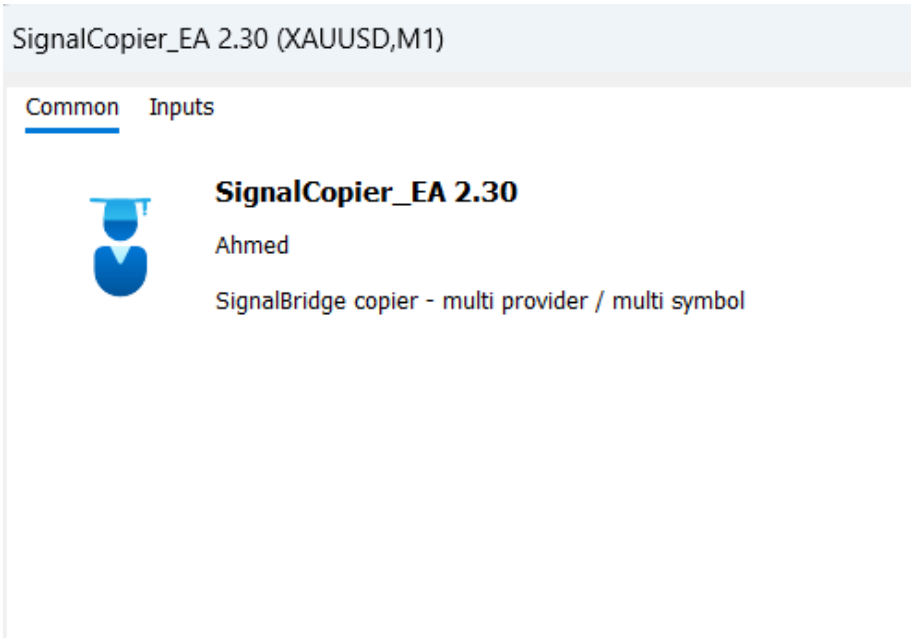
- If it shows a ✔ **VALID SIGNAL** with the correct symbol, direction, entry, SL and TPs, you’re good.
- If it shows ✘ **NOT A SIGNAL**, that message won’t be copied. Try another real message, and if valid signals are rejected, contact the seller so the format can be supported.

Always test a few real messages from each new provider here **before** enabling it for live trading.

6 Install the EA in MetaTrader

Now set up the robot that places the trades.

- In MetaTrader, click **File** → **Open Data Folder**.
- Open **MQL5** (or **MQL4** for MT4), then **Experts**.
- Copy **FSB_SignalCopier_EA.ex5** (or **.ex4**) into that Experts folder.
- Restart MetaTrader, or right-click **Expert Advisors** in the Navigator and choose **Refresh**.
- Turn on the **Algo Trading** button in the top toolbar (it should be green).
- Drag **FSB_SignalCopier_EA** onto any one chart. In the box that opens, tick **Allow Algo Trading** and click **OK**.



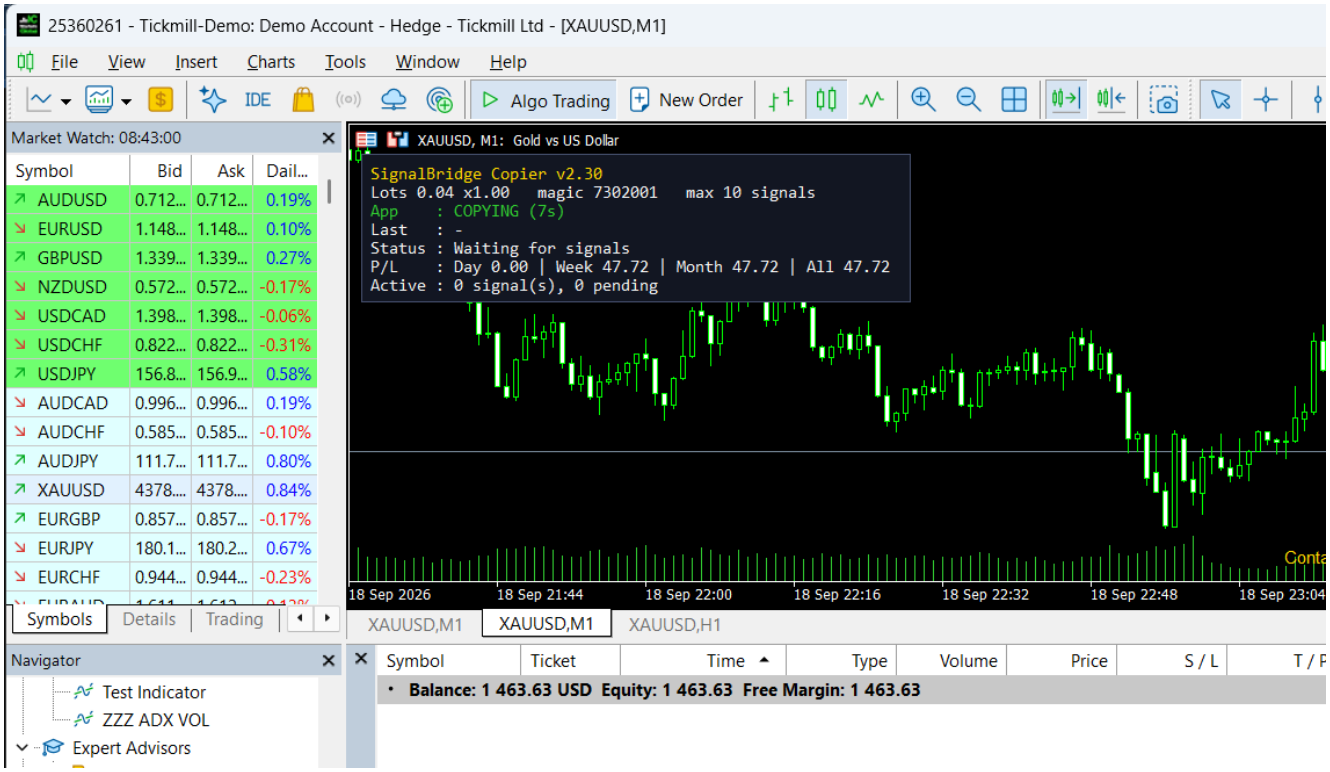
The EA's properties. The seller's Telegram link is shown here for support.

Attach the EA to **one chart only** – it handles every symbol it receives. You do not need one chart per pair.

7 Start copying and watch it work

In the SignalBridge app, click **Start copying** (bottom-right). The status turns green: ● **Copying signals**.

On the MetaTrader chart, the EA shows a small dashboard. Within about 15 seconds it should read **App : COPYING** in green – this means the app and the EA are connected.



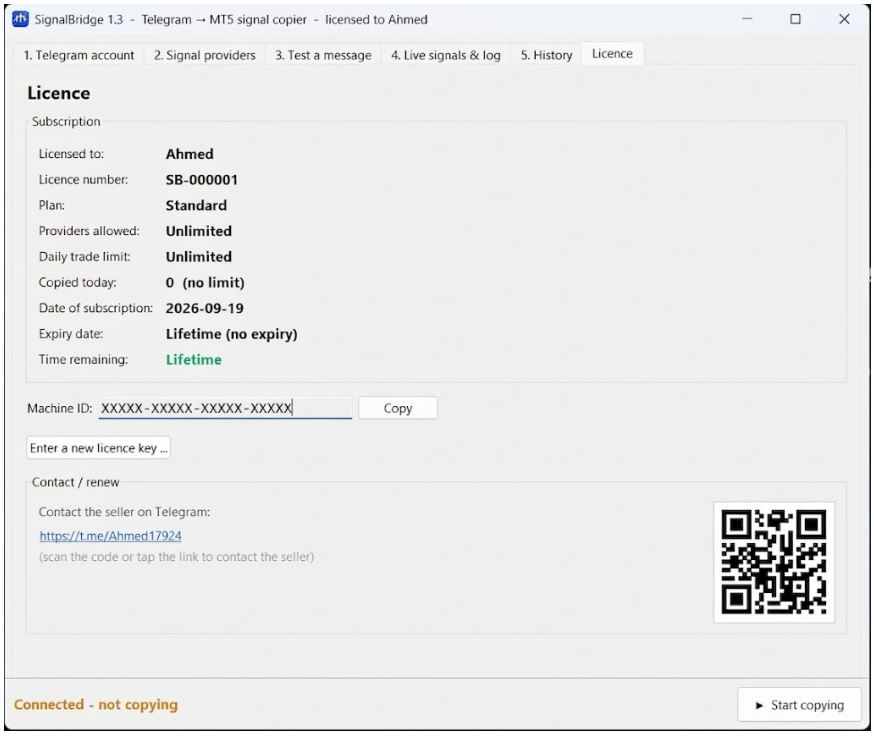
The EA dashboard on the chart, showing connection status, last signal, and open trades.

From now on, whenever your provider posts a signal, SignalBridge reads it and the EA places the trade with the stop loss and take profits from the message.

> If the dashboard shows **NO HEARTBEAT** (red), the app isn't copying yet. Make sure SignalBridge is open and you clicked **Start copying**, and that MetaTrader's Algo Trading button is green.

Your licence and history

The **Licence** tab shows your subscription: plan, providers allowed, daily trade limit, how many signals were copied today, your subscription date, expiry date, and time remaining.



The Licence tab, with your subscription details and the seller's contact QR / link.

The **5. History** tab keeps a record of every copied signal for the last 90 days, with daily totals and an **Export CSV** button if you want to open it in Excel.

How your trades are handled

These are set by the EA's inputs (double-click the EA on the chart to see them). The defaults suit most users.

Entry

- If price is close to the signal's entry, the trade opens immediately at market.
- If price is far from the entry, a pending order is placed and waits for price to arrive.

Take profits

- Part of the trade is closed at each take-profit level (TP1, TP2, TP3), and the rest at the final target.
- You can change how much closes at each level in the EA inputs.

Stop loss

- The stop loss from the signal is placed with the trade.
- Optionally, the stop can trail up as each take-profit is reached (TP1 → breakeven, TP2 → TP1, and so on).

Broker symbol names

If your broker names gold or pairs differently (for example XAUUSDm, or GOLD), set the EA inputs **Broker symbol suffix** (e.g. m) or **Custom names** (e.g. XAUUSD=GOLD) so the EA finds them.