



JTM AutoExecutor

Installation & Setup Guide

VERSION 1.0 · 2026

Welcome

Install, activate, connect, and place your first trade — in about twenty minutes.

AutoExecutor is the execution half of the JTM platform for NinjaTrader 8. It runs two engines inside NinjaTrader and one cockpit on your desktop:

WatchdogXr (indicator)	Fires your scenario setups, manages the bracket, journals every fill, and feeds the cockpit.
TeleXr (strategy)	Trades a configured method with its own stack, break-even ladder and profit locker.
AutoExecutor (the app)	Your cockpit — risk controls, journal, dashboard, trade copier and manual execution.

Both engines sit behind the same risk controls, and both write every fill to the journal. Nothing fires until you arm it.

READ THIS BEFORE YOU BEGIN

AutoExecutor places live orders on the account you point it at. It is an execution tool, not an advisory one. Run it in NinjaTrader's **Playback** or on a **Sim** account until you are satisfied it behaves the way you expect. The TeleXr strategy ships set to **Replay** for exactly this reason — see section 4.5.

What you will do

#	STEP	TIME
1	Run the installer and activate your licence	5 minutes
2	First launch — the setup wizard	1 minute
3	Install the NinjaTrader 8 files (AutoExecutor does this for you)	2 minutes
4	Add the indicator and the strategy in NinjaTrader	5 minutes
5	Connect the cockpit to NinjaTrader	1 minute
6	Set your risk limits before you arm anything	5 minutes
7	Quick verification	2 minutes

1. Run the installer

Five minutes, once. Your licence is checked before anything is copied to disk.

Before you start

Windows	Windows 10 or 11, 64-bit. The installer refuses 32-bit and ARM64 machines rather than failing later.
NinjaTrader 8	Installed on the same machine. If you do not have it, install it first from ninjatrader.com , then come back here.
Administrator rights	Needed once, for the installer only.
Internet connection	Your licence key is checked with the JTM licence server during setup.
Your licence key	In your welcome email. It looks like <code>WT-XXXX-XXXX-XXXX-XXXX-XXXX</code> .

1.1 Close NinjaTrader 8

Close it completely — including the NinjaTrader icon in the notification area at the bottom-right of your taskbar. NinjaTrader holds its script files open while it runs, and the installation cannot replace them until it closes.

1.2 Download the installer

Use the download link in your welcome email. The file is named `JTMAutoExecutor_Setup_v<version>.exe`.

1.3 Run it and approve the Windows prompt

Double-click the installer. Windows User Account Control will ask for permission — click `Yes`. Administrator rights are needed for this step only; AutoExecutor itself runs as a normal application afterwards.

1.4 Accept the licence terms

Read the End User License Agreement, choose `I accept the agreement`, and click `Next`. The `Next` button stays disabled until you accept.

1.5 Your details

Setup asks for your `Full name` and `Email address`. This is recorded with your acceptance of the terms, and is what we use to find your licence if you ever need support or a licence recovery. Use the email address you subscribed with.

1.6 Licence key

Paste the key from your welcome email. Dashes and spaces are optional — setup normalises whatever you paste. The key is then verified with the licence server *before* a single file is written, so a wrong key fails in about ten seconds instead of after a full install.

IF THE KEY IS REFUSED

Section 8 lists every message the installer can show and what each one means. If your internet connection drops during the check, setup lets the installation continue and AutoExecutor will ask for the key on first launch instead.

1.7 Choose your shortcuts

A Start Menu entry is always created. Two options are yours:

- `Create a desktop icon` — on by default.
- `Launch JTM AutoExecutor when Windows starts` — off by default. Turn it on only if you want the cockpit running every session.

1.8 Review and install

Setup shows the destination — `C:\Program Files\JTM Financial\AutoExecutor` — and your shortcut choices. Click `Install`. It usually takes under a minute.

On the final page, leave `Launch JTM AutoExecutor` ticked and click `Finish`.

ABOUT THE WEBVIEW2 OPTION

The last page also offers `Install Microsoft WebView2 Runtime`, unticked. Most Windows 10 and 11 machines already have it. Leave it alone for now — if the `Live Chart` or `Dashboard` panel comes up blank later, re-run the installer and tick that box.

2. First launch — the setup wizard

AutoExecutor opens a short wizard and offers to do the NinjaTrader work for you.

The first time AutoExecutor runs, it consumes the licence key setup saved for it, binds the licence to this machine, and then shows the **Welcome to AutoExecutor** setup wizard. The wizard lists three steps:

✓ Licence activated	Already done. Your licence is bound to this machine until your subscription renews.
2 Install the NinjaTrader 8 files	AutoExecutor installs the indicator and the strategy for you. NinjaTrader 8 must be closed first.
3 Add them in NinjaTrader	Indicator — right-click a chart → Indicators → JTM AutoExecutor Strategy — Control Center → Strategies → JTMTeleXrStrategy

Three buttons sit at the bottom of the wizard:

- **Install NT8 assets now** — the normal path. Go to section 3.
- **Install manually** — opens File Explorer with the package highlighted, for an unusual NinjaTrader setup. See section 3.4.
- **I'll do this later** — closes the wizard. You can run the same installation at any time from **Settings → NinjaTrader files → Reinstall / repair**.

NOTHING CONNECTS UNTIL STEP 3 IS DONE

Until the NinjaTrader files are installed, NinjaTrader has no JTM indicator or strategy. Nothing will connect to the cockpit, no trades can be placed or journalled, and the panels stay empty. If you skip it, AutoExecutor posts a red line in the alert log to remind you.

2.1 If the wizard did not appear

If AutoExecutor already finds its NinjaTrader files on this machine, it has nothing to ask and goes straight to the cockpit. That is normal on a reinstall or an upgrade.

If it finds NinjaTrader but no JTM files, it shows a direct prompt instead — **"AutoExecutor could not find its NinjaTrader files"** — naming the exact folder it looked in. Answer **Yes** and you land in the same place as section 3.

If NinjaTrader 8 is not installed on the machine at all, AutoExecutor says nothing and opens normally. Install NinjaTrader first, then use **Settings → NinjaTrader files → Reinstall / repair**.

3. Install the NinjaTrader 8 files

AutoExecutor copies the indicator and the strategy into NinjaTrader itself. Nothing is deleted.

3.1 Close NinjaTrader, then click Install

Click `Install NT8 assets now`. AutoExecutor confirms what it is about to do and asks once more. Answer `Yes`.

If NinjaTrader is still running, AutoExecutor stops and tells you so rather than half-installing. Close it — including the taskbar notification icon — and click the button again.

3.2 What it actually does

- 1 Locates your NinjaTrader 8 data folder (normally `Documents\NinjaTrader 8`).
- 2 Moves anything it is replacing into a **dated backup folder** inside that same NinjaTrader 8 folder. Nothing is deleted, ever.
- 3 Copies the JTM assemblies into `bin\Custom`.
- 4 If an older version was installed as loose source files, it moves those aside too — leaving them in place would stop NinjaTrader compiling at all.
- 5 Removes NinjaTrader's compiled script cache so it rebuilds cleanly on the next start.

When it finishes, AutoExecutor reports what it moved and where, and offers to start NinjaTrader for you. Say `Yes`.

THE FIRST NINJATRADER START AFTER THIS TAKES LONGER

NinjaTrader rebuilds its scripts on the next launch, which can take a minute. That is expected, and it happens only once per installation.

3.3 Doing it again later

The same installation lives in the cockpit permanently, under `Settings`:

- `Reinstall / repair` — runs the installation again. Safe to repeat.
- `Show me the file` — opens File Explorer with the NinjaTrader package highlighted.

A status indicator next to those buttons tells you what AutoExecutor currently finds installed.

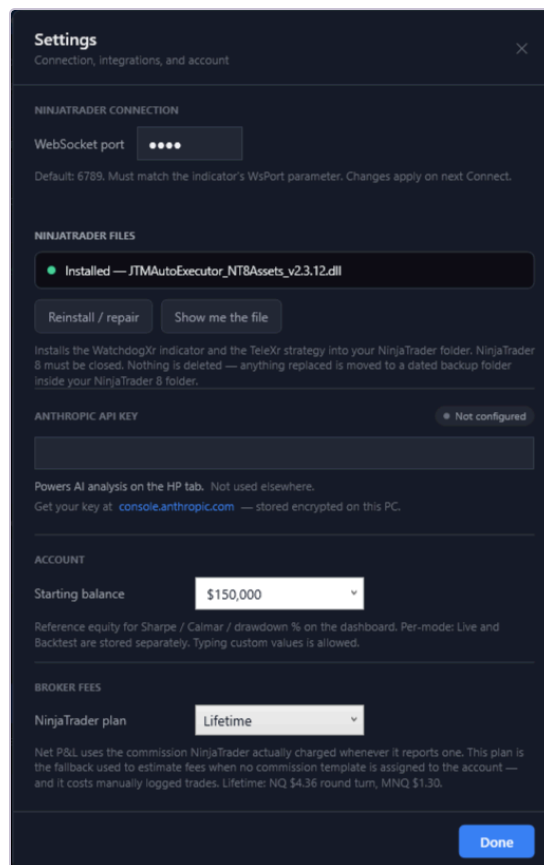


Figure 1 — Settings. The green dot and the line beside it name the package AutoExecutor currently finds in NinjaTrader. **Reinstall / repair** runs the same installation again; **Show me the file** opens it in File Explorer. The **WebSocket port** at the top must match the indicator's **WebSocket Port** — see section 4.1.

3.4 Manual fallback

Use this only if the automatic installation fails, or if your NinjaTrader is installed somewhere AutoExecutor cannot find. AutoExecutor offers it to you automatically in that case.

- 1 Close NinjaTrader 8.
- 2 In AutoExecutor, click **Show me the file**. File Explorer opens with the package highlighted — it is a .zip in the NT8Assets folder of your AutoExecutor installation.
- 3 Start NinjaTrader 8 and go to **Tools → Import → NinjaScript Add-On...**, then pick that file.
- 4 Restart NinjaTrader 8 when it prompts you.
- 5 Reopen your chart and check the **Output** window (New → NinjaScript Output) for the JTM version line.

UNINSTALLING LATER

If you ever uninstall AutoExecutor, the NinjaTrader files are taken out with it — moved into a dated backup folder, not deleted. Your journals, telemetry and settings survive an uninstall, so a reinstall picks up where you left off.

4. Add them in NinjaTrader

One indicator on a chart, one strategy in the Control Center. The timeframe matters.

4.1 Add the WatchdogXr indicator to a chart

- 1 In NinjaTrader, open a chart for the instrument you trade — for example NQ.
- 2 Set the chart to **5 minute** bars. The whole WatchdogXr model is built on 5-minute EMAs; it is not a preference.
- 3 Right-click the chart → Indicators...
- 4 Select JTM AutoExecutor from the list and click Add.
- 5 Set the two connection properties described below, then click OK.

ONE ENGINE, TWO NAMES

NinjaTrader lists the indicator under the product name, JTM AutoExecutor. Its internal script name is JTMWatchdogxr, and that is the name you will see in NinjaTrader's Output window and in AutoExecutor's own alert log. They are the same thing.

The two properties you must set

Account Name

01. Connection & Account

The NinjaTrader account this chart trades. Use Playback101 for replay or Sim101 for simulation while you are learning the product.

WebSocket Port

01. Connection & Account

The port the cockpit connects to. **Account 1 uses 6789** and Account 2 uses **6790**. Change it only if another program on your machine already holds that port.

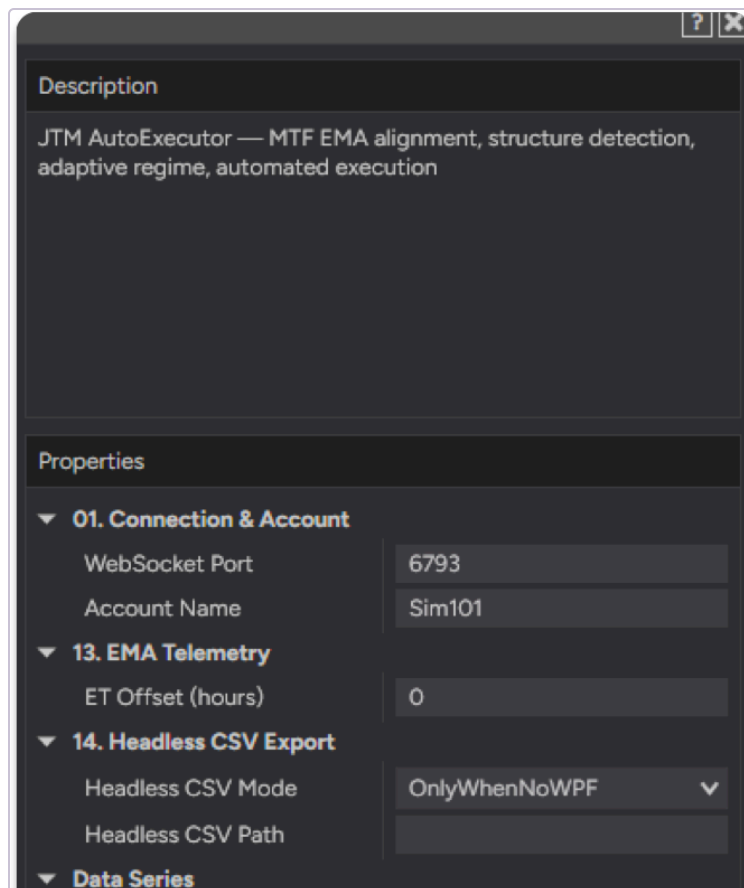


Figure 2 — the indicator's properties. The description at the top confirms you have the right one. **The port shown here is 6793 — an example from a multi-chart machine.** Use **6789** for Account 1, and make sure the cockpit's Settings panel reads the same number.

Everything else has a working default. The cockpit's `Parameters` rail is where you tune the rest, and what you set there is remembered across restarts.

4.2 Add the TeleXr strategy

- 1 In the NinjaTrader Control Center, go to the `Strategies` tab.
- 2 Right-click → `New Strategy...` and choose `JTMTeleXrStrategy`.
- 3 Pick the instrument and the account, and set the properties below.
- 4 Click `OK`, then tick `Enabled` for the strategy row.

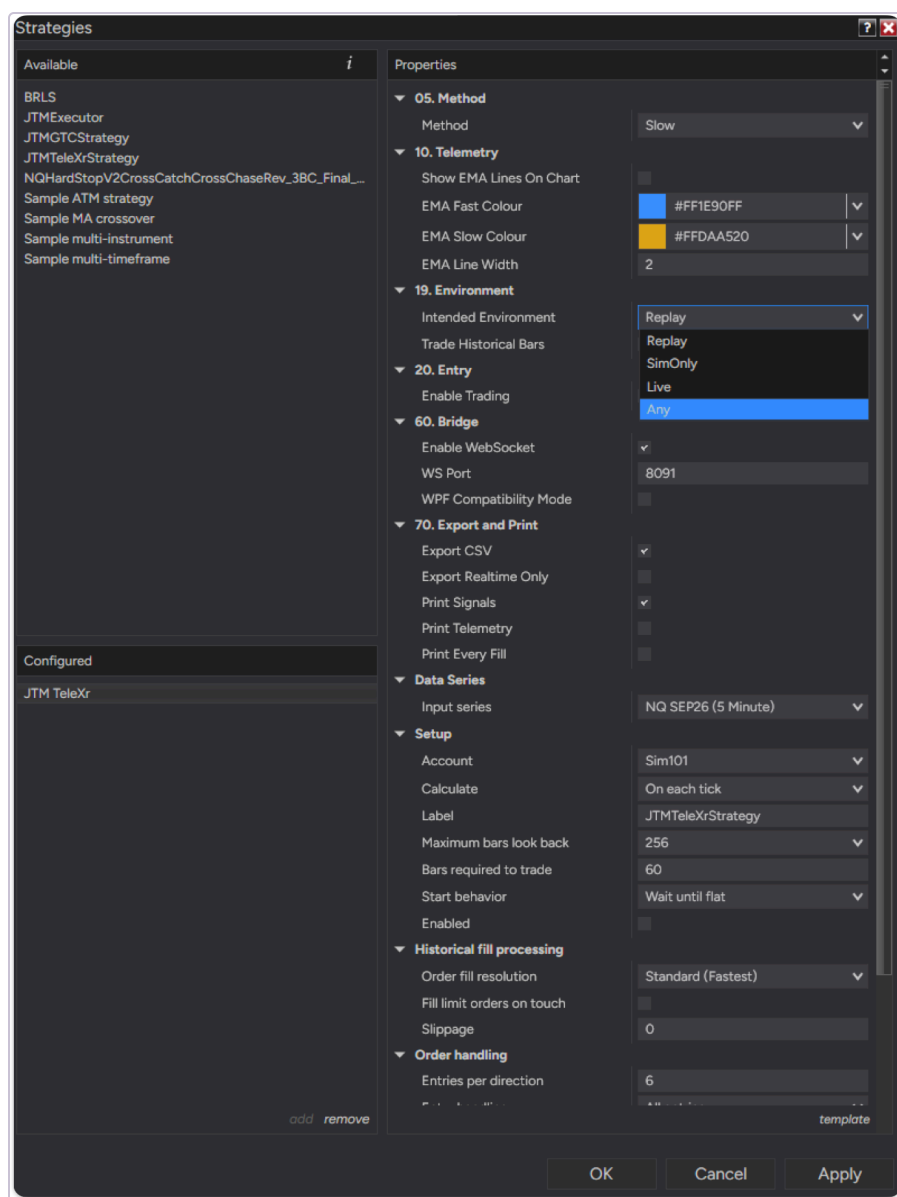


Figure 3 — the whole strategy setup in one place. JTMTeleXrStrategy in the Available list on the left; 05. Method on SLOW with Input series on a 5 Minute chart to match; 60. Bridge holding WS Port 8091; and 19. Environment open, showing the four choices. Tick Enabled last, once everything above it is right.

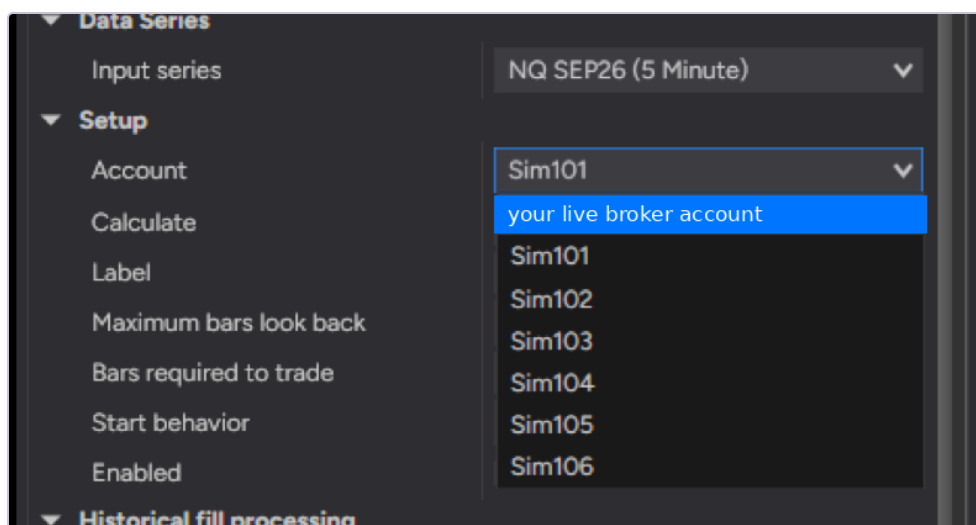


Figure 4 — instrument and account. `Input series` is the chart the strategy trades, and it must match the Method — **5 Minute** here for SLOW. Your live broker account appears above the Sim accounts in the `Account` list; pick a Sim account until you have forward-tested.

4.3 Method and chart timeframe must agree

TeleXr's `Method` is a parameter set *and* a timeframe. They travel together:

METHOD	CHART	WHAT IT IS
<code>SLOW</code> (default)	5 minute	The model every measurement behind this strategy was taken on.
<code>FAST</code>	2 minute	The quick-session model for choppy NQ.

Selecting FAST on anything but a 2-minute chart, or SLOW on anything but a 5-minute chart, **refuses new entries** and says so in the Output window. It will not quietly trade a configuration nobody measured.

4.4 WS Port

TeleXr opens its own socket, separate from the indicator's. The default is `8091` and it must not collide with the indicator's WebSocket Port or the cockpit ports (6789 / 6790). If it cannot start, the Output window says so plainly — a port collision is almost always the cause.

4.5 Intended Environment — read this one

TELEXR SHIPS SET TO REPLAY

`Intended Environment` decides which class of account the strategy may trade, read from the account name: names beginning `Playback` are REPLAY, names beginning `Sim` are SIM, anything else is LIVE — real money. **The default is Replay.** Out of the box TeleXr will refuse new entries on anything but a Playback account, and will tell you why in the Output window.

Move it to `SimOnly` when you are ready to forward-test, and to `Live` only when you are ready to trade real money. A mismatch blocks new entries, adds and flips — it never touches a position that is already open.

4.6 Save it as a template

Once the chart is set up the way you want it, right-click the chart → `Templates → Save As...`. You will not have to repeat any of section 4 again.

5. Connect the cockpit

One button. The cockpit finds the indicator, not the other way round.

- 1 Leave NinjaTrader running with the chart open.
- 2 Switch to AutoExecutor and click **Connect**, top right.
- 3 The status indicator turns green and the alert log records the connection.

Within a few seconds the instrument, the live price and the panels start populating.

5.1 If it does not connect

WHAT YOU SEE	WHAT IT MEANS
Nothing happens, panels stay empty	The indicator is not on a chart, or the chart is closed. Check section 4.1.
Connection refused	The port in the cockpit does not match the indicator's WebSocket Port . Both must read the same number — 6789 for Account 1.
A red version warning appears	The indicator or strategy in NinjaTrader is older than this build needs. See section 5.2.

5.2 Version pairing

AutoExecutor checks the versions of the indicator and the strategy every time one connects. If either is behind, it tells you exactly what is broken until you update — for example that hand-placed trades will not be journalled, or that the FAST/SLOW selector will not appear — and offers to install the current files for you. That is the same installation as section 3, and it updates both.

TWO ACCOUNTS

AutoExecutor supports a second account slot. Put a second WatchdogXr indicator on a second chart with **WebSocket Port** set to **6790** and its own **Account Name**, then connect the second cockpit slot. The two slots keep separate journals and separate risk state.

5.3 What a working setup looks like

Two reference screenshots of a connected, configured cockpit. Your numbers will differ — these are here so you can see where everything lands once it is wired correctly.

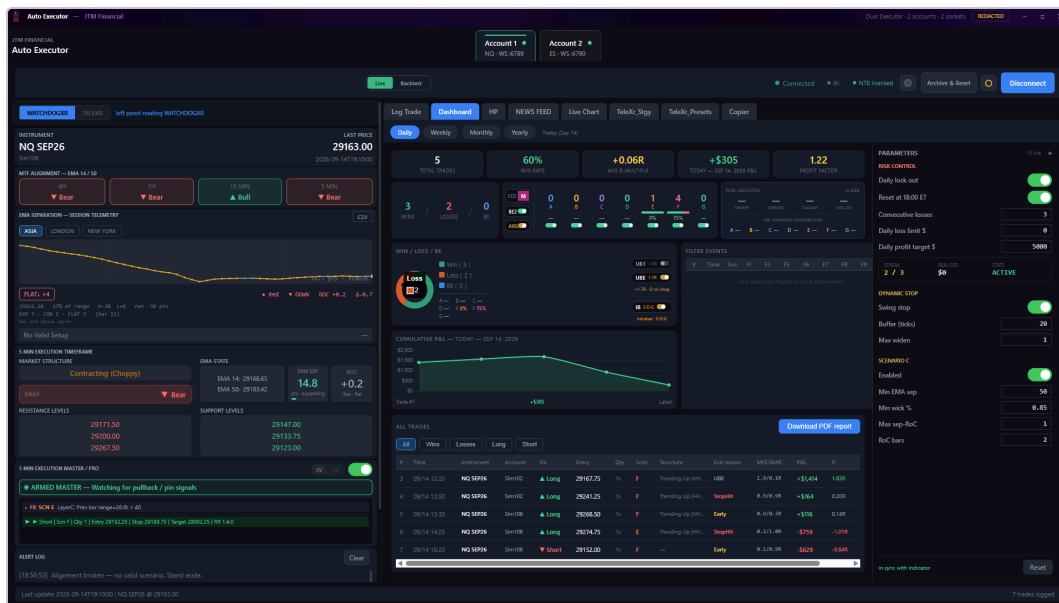


Figure 5 — WatchdogXr connected. Two account slots, NQ on 6789 and ES on 6790; Connected and NT8 licensed top right. Left is the live WatchdogXr read; right is the Parameters rail, RISK CONTROL at the top of it showing a live streak of 2/3 and state ACTIVE.

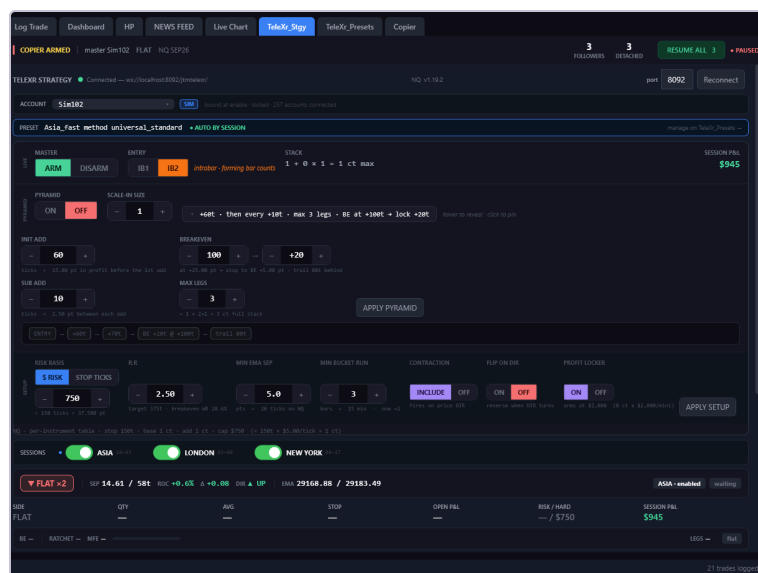


Figure 6 — TeleXr connected. The whole method on one screen: stack, breakeven ladder, max legs, risk basis, R:R, profit locker, session toggles and the live position line. The port here is 8092; the default is 8091 — what matters is that it matches the strategy's WS Port.

6. Set your limits before you arm anything

The last installation step, and the one that matters most.

Open the **Parameters** rail on the right of the cockpit and find the **RISK CONTROL** group. Set these before you arm either engine.

Daily lock out	The master switch. When it engages, the session stands down and no new entry is fired by either engine.
Max consecutive losses	Stands the session down after this many losses in a row. Zero means off.
Daily loss limit	Stands the session down when realised loss reaches this figure. Zero means off.
Daily profit target	Stands the session down when realised profit reaches this figure. Zero means off.
Reset at 18:00 ET	Releases the lock at the CME session roll. This is the only release.

THERE IS NO UNLOCK BUTTON, AND THAT IS DELIBERATE

Once the daily lock out engages, it holds until the 18:00 ET session roll. A lock out you can switch off in the exact moment you most want to switch it off is not a risk control. Set the numbers while you are calm, and let the roll release them.

The rail shows live state while you trade — the current loss streak, realised P&L for the session, and whether the lock is engaged, with the reason. Your settings persist across restarts of both the cockpit and NinjaTrader.

6.1 A sensible first configuration

- Point the indicator at **Playback101** and leave TeleXr's **Intended Environment** on **Replay**.
- Set **Max consecutive losses** to 3 and turn **Reset at 18:00 ET** on.
- Run a full replay session and watch the lock engage and hold at 3 of 3.
- Only then move to **Sim101**, and only after that to a live account.

7. You're done — quick verification

Six checks. If all six pass, your installation is complete.

WHAT TO CHECK	WHERE TO LOOK
Licence shows active	The licence indicator in the cockpit header.
Status is green	Top right of AutoExecutor, beside the Connect button.
Instrument and price populating	Your contract symbol and a ticking price in the live panel.
No red version warning	The alert log should show the indicator and strategy paired in green.
Risk Control reads your numbers	The Parameters rail — your limits, and a live streak and P&L readout.
TeleXr accepts its chart	NinjaTrader Output window — no method/timeframe refusal, no port failure.

Next steps

Run a replay session before you do anything else. Watch a trade open, watch the bracket manage it, watch it land in the journal, and watch the daily lock out engage. That session tells you more about the product than any document can.

8. If something goes wrong

Every message the installer and the app can show you, and what each one means.

8.1 Licence messages

MESSAGE	WHAT TO DO
That does not look like an AutoExecutor licence key	The shape is wrong. AutoExecutor keys start with WT- . Re-copy it from your welcome email.
That key is for a different JTM product	You have used an Execution Watchdog or a Lite key. AutoExecutor needs a WT- licence.
That licence key was not recognised	Check the key, then contact info@jtmfin.com .
This subscription is not active	Reactivate it in your billing portal — the link is in your welcome email — or contact us.
This licence has expired	Renew to continue.
This licence is already activated on another machine	Your licence is bound to the machine you activated it on. Email info@jtmfin.com to move it.
The licence could not be verified	Usually the internet connection. Setup will still let the install proceed and AutoExecutor will ask for the key on first launch.

8.2 NinjaTrader file problems

MESSAGE	WHAT TO DO
NinjaTrader 8 is currently running	Close it completely, including the icon in the notification area at the bottom-right of the taskbar, then try again.
AutoExecutor could not find its NinjaTrader files	Answer Yes to install them. See section 3.
Could not install the NinjaTrader files	Accept the offer to install manually — section 3.4.
NinjaTrader shows compile errors after installing	Usually an older JTM version left behind as loose source. Run Settings → NinjaTrader files → Reinstall / repair again; it moves those aside.

8.3 Blank panels

If the **Live Chart** , **Dashboard** or **NEWS FEED** panel is empty while everything else works, the Microsoft WebView2 Runtime is missing. Re-run the AutoExecutor installer and tick **Install Microsoft WebView2 Runtime** on the final page.

Need help?

If anything in this guide does not work as described — an installer error, a licence rejection, a failed NinjaTrader installation or a connection problem — email **info@jtmfin.com**. Include a short description of what you tried and any error message you see. We respond within 24 hours.

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