TradinSolutions EXECUTION LAYER

PLATFORM GUIDE

Futures copying: Tradovate and NinjaTrader

Copies trades between Tradovate and NinjaTrader accounts and sub-accounts, and from CFD accounts, signals or TradingView alerts to futures through contract rules set per destination.

WORKS ON Tradovate NinjaTrader MT4 MT5 cTrader

STARTER, PRO AND HEDGE UPDATED 08 OCTOBER 2026

VIDEO · Episode 07 · Copying to futures: Tradovate and NinjaTrader

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01

What you'll have at the end

After this episode you will have:

- a Tradovate or NinjaTrader login connected, with its sub-accounts available as Providers or Followers
- a copier instance that copies between futures accounts and sub-accounts, or from a CFD account to a futures account
- contract rules on each futures destination that say which contract a trade means, and at what ratio

What it does not do:

- **It does not guess a contract.** A trade with no contract rule is skipped and logged.
- **It does not trade fractions of a contract.** Futures trade in whole contracts. With risk sizing, a size below one contract is skipped and logged; in the other sizing modes, a copy is never smaller than one contract.

- **It does not roll your open positions.** Rolling means a new trade at a new price, so that stays your decision.

02

Before you start

PLAN AND LIMITS

Futures copying starts on Starter. The unit is the *login*: one Tradovate or NinjaTrader sign-in, which can front several accounts, called *sub-accounts*. Tradovate and NinjaTrader logins share one count.

	FREE	STARTER €69	PRO €129	HEDGE €199
MT4/MT5 accounts (copying + journal)	0	2	5	10
Futures logins (Tradovate + NinjaTrader together)	0	2	5	10
Futures sub-accounts	—	5 in total	10 per login	120 in total
cTrader logins	0	3	5	10
cTrader sub-accounts	—	10 in total	20 in total	unlimited
Signal channels (TradingView, Telegram, Discord share one count)	0	1	3	8
Risk tools	—	MultiTP Ladder, DisciplineGuard Pro	all four (+ PnL Manager Pro, Propfirm Rules Manager)	everything
Toolkit activations (one pool across MT5, cTrader, TradingView, per trading account)	**none**	3	5	10 (+ SEATS, up to 5 more)
Free indicators	✓	✓	✓	✓
Support	standard	standard	24H PRIORITY	24H PRIORITY
Custom tools / month	—	—	—	1 custom trading tool (EA) + 2 custom risk-management tools; more for an extra fee

Every paid plan has a 7-day free trial.

US RESIDENTS

MT4, MT5 and cTrader are not offered to US residents. A US member connects futures accounts only, on Tradovate and NinjaTrader, and sees separate USD prices. Your country of residence is set when you sign up. If you signed up with Google, a "Confirm your country of residence." card appears the first

time you open Accounts or the Cockpit, and it is asked once. You cannot change it yourself; contact support if it is wrong.

WHAT TO HAVE READY

- Your Tradovate or NinjaTrader login. You sign in on the platform's own site; TradinSolutions never sees your password.
- A demo login to test on first. Demo logins connect in the same way.
- The contracts you trade and their last trading days.
- For CFD to futures: the CFD symbols your Provider trades (for example US500 or XAUUSD) and the futures contracts you want them to become.

03

Connecting Tradovate and NinjaTrader

1. Go to **Accounts** and choose **+ Connect account**.
2. Under "WHAT ARE YOU CONNECTING?", choose Tradovate or NinjaTrader, and the **LIVE** or **DEMO** chip.
3. Choose **Authorise with Tradovate** → or **Authorise with NinjaTrader** →. NinjaTrader signs in through Tradovate. Sign in there and approve TradinSolutions.
4. Back in the member app, add one sub-account per submit. To add the next one, choose **AUTHORISE ANOTHER … ACCOUNT** →.
5. Each sub-account is then available to the copier, the signal copier and the journal.

JOURNAL HISTORY

For futures accounts, journal history starts on the day you connect. To fill in earlier days, use **IMPORT A REPORT** with a CSV export: Tradovate **Performance** or **Fills**, or NinjaTrader 8 **Trades** or **Executions**. A day on which the account was disconnected cannot be fetched later, so import it from a report.

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Setting up the instance

1. Open the **Cockpit** and choose **+ New instance**.
2. **Source:** choose the Provider, the account whose trades are copied. This can be a Tradovate or NinjaTrader sub-account, or an MT4, MT5 or cTrader account. Then select **Choose destinations** →.
3. **Destinations:** SELECT one or more Followers, or choose **+ Connect a new account as a destination**. Any mix of platforms is allowed in one instance. Then choose **Configure** →.
4. **Settings:** set sizing, filters and limits. Futures destinations default to **Same as the provider**. Under **Which contract is which?**, add the contract rules each futures destination needs (see the next section).
5. Choose **Create and activate**. The app confirms "Instance created and armed."

Contract rules are not required to activate. A trade with no rule is skipped and logged, so add the rules before a trade needs them. You can add or change them later in each destination's **TUNE** panel, saved with **Save and apply**.

On MT4 and MT5, an account can follow several Providers, and be a Provider and a Follower at once. A futures account follows one Provider at a time; a second one is refused with "one at a time on this platform".

> **Note:** The wizard calls the Provider step "Source" and the Follower step "Destinations".

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Contract rules

A futures contract has a month. A trade on "US500" or "GOLD" has to become a specific dated contract, at a ratio you can see. Contract rules do that, per destination, with a picker:

- **WHEN THE PROVIDER TRADES […] → TRADE […] × [ratio]:** choose the Provider's instrument, the contract the Follower trades, and the ratio between them.
- **+ ADD A RULE:** add another instrument.
- **MICRO ↔ MINI:** switch a rule between the micro and the mini contract.
- **PIN A MONTH:** fix a rule to one contract month, found through **SEARCH CONTRACTS**. **UNPIN THE MONTH** removes it again.

With a futures Provider and no rule, the Follower trades the same contract as the Provider. A rule can also follow the front month, re-checked on a schedule so it moves with the quarterly roll.

BUILT-IN RATIOS

Standard ratios are built in, such as ten micros per mini on ES, NQ, YM, RTY, GC, HG, CL and the currency futures.

MINI OR MICRO

Futures size in whole contracts. With risk sizing, the micro is often the difference between a trade that can be taken at your intended risk and one that is skipped for falling below one contract.

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Stops, targets, netting and rolls

FUTURES TO FUTURES

The Provider's stop and target are placed at the broker as **OCO** orders (one cancels the other) on each futures copy.

CFD TO FUTURES, OR FUTURES TO CFD

CFD and futures prices for the same market differ, so copying a stop by its absolute price would put it in the wrong place. You choose between two options:

- **Mirror their exits** (the default): the copy closes when the Provider's trade closes. A fallback stop and target sit at the Provider's distance plus 2 ticks. In this mode you cannot set your own stop; the fields are dimmed.
- **Re-apply their distance:** the Provider's stop and target distances are applied from the copy's own price.

MULTIPLE TARGETS

A ladder of targets only works when the position is big enough to divide. Three rungs need at least three contracts, because there is no fractional contract to close.

NETTING

Most futures accounts net: buying two ES and selling one leaves one long, not two separate positions. The app works with that:

- **Copier: Copies sharing one contract** (default 1) limits how many copies can hold the same contract on one account at a time. Later copies wait.
- **Signals:** a futures account takes one signal source. The wizard refuses a second one.

ROLLS

The copier does not roll your positions. A front-month rule changes which contract later trades use; it does not touch what is already open. Know your contract's last trading day before you open the position.

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Worked example

Say you are a US resident with one Tradovate login and three sub-accounts. You trade by hand on sub-account A and want B and C to follow. That is one login and three sub-accounts, inside Starter's limits.

1. You connect the Tradovate login once, through **Authorise with Tradovate** →, and add the three sub-accounts one per submit.
2. You create an instance with sub-account A as the source and B and C as destinations.
3. No rule is needed: with a futures Provider and no rule, each Follower trades the same contract. Sizing stays at **Same as the provider**, and A's stop and target are placed on each copy as OCO orders.
4. You set **Lock out after losing** on each destination, below the figure you work to (Episode 04).
5. You run the whole set-up on a demo login first, through at least one busy session, before you repeat it on the live sub-accounts.

Say you trade US500 on MT5 and want a Tradovate account to follow in micros. (Not available to US residents, who cannot connect MT5.)

1. Your MT5 account is the source; the Tradovate sub-account is the destination.
2. Under **Which contract is which?**, you add a rule: WHEN THE PROVIDER TRADES US500 → TRADE MES × the ratio you choose.

3. You keep **Mirror their exits**: the futures copy closes when your MT5 trade closes, with a fallback stop and target at your distance plus 2 ticks.
4. You choose **Risk % of balance** for sizing. A trade whose risk works out below one MES contract is skipped and logged. You can see how often that happens in the log and decide whether your risk setting fits the contract size.

THE ARITHMETIC

A trade risks 0.5% of a 25,000 account, which is 125.00, with a 16-point stop on gold. On GC that is 0.078 contracts, so 0. On MGC it is 0.781 contracts, still 0. One MGC contract would risk 160.00, which is 0.64% of the account. With risk sizing, the copier skips that trade and logs why, rather than rounding up.

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Troubleshooting

WHAT YOU SEE	LIKELY CAUSE	WHAT TO DO
A trade was skipped: no contract rule	The destination has no rule for that instrument	Add the rule under Which contract is which? or in TUNE.
A trade was skipped: size	With risk sizing, the worked-out size is below one contract	Map to the micro, or accept it. There is no silent round-up.
A later copy is waiting	Copies sharing one contract is reached on that account	Expected behaviour: later copies wait. Raise the setting only as a deliberate decision.
A close did not flatten the position	Netting: more than one source on the same contract and account	Give each source its own account.
The copy traded the new month but my old position is still open	Rules do not roll open positions	Roll or close it yourself before the last trading day.
cTrader or MT connections blocked	The account is set as US-based	US residents use futures only. If your country is wrong, contact support.
The account shows the "reconnect needed" pill	The authorisation has lapsed	Choose **RECONNECT** on the account's row under Accounts. At "Your Tradovate login needs authorising again.", choose **Authorise again**.

When a futures login needs attention, it is announced in the feed, in the notification bell and by email. Use **RECONNECT** rather than removing the account: removing an account deletes the journal history synced for it.

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FAQ

I live in the US. What can I use? Futures only: Tradovate and NinjaTrader. MT4, MT5 and cTrader are not offered to US residents.

Can I connect a futures prop-firm or evaluation account? Read your firm's current terms, and ask the firm in writing before you buy a challenge you plan to automate.

Can a CFD account drive a futures account? Yes, once a contract rule is set for that destination. It works the other way too.

Can I send Telegram, Discord or TradingView signals to futures? Yes, with a contract rule for that destination; without one, the trade is skipped and logged. A futures account takes one signal source only.

Mini or micro? That depends on your account size and risk setting. Futures trade in whole contracts, so with risk sizing a micro can be taken where a mini would be skipped.

Does the copier roll my position? No. Rolling is a new trade at a new price, so it stays your decision.

How do I fix a connection? Use **RECONNECT** on the account's row under Accounts. It repairs the connection in place and keeps the account's journal history.

Need help? Help centre: help.tradinsolutions.com · Email: contact@tradinsolutions.com · Community: the TradinSolutions Discord (tradinsolutions.com/community).

Trading leveraged products carries a high level of risk and can result in the loss of all invested capital. These tools execute and manage the decisions you make; they do not make trades profitable and are not investment advice. Test every setting on a demo account first. CFD products are not offered to United States residents.