IgniteCopier
By Tickblaze

User Guide

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Chapter #1: Introduction

The Tickblaze **Ignite Copier** is an advanced tool designed to replicate trades between multiple accounts in real time. It allows traders, firms, and fund managers to mirror operations from a single or multiple "Leader" accounts to one or several "Follower" accounts automatically. This ensures consistency, accuracy, and efficiency across portfolios.

1.1 Purpose

The main goal of the Ignite Copier is to streamline trade replication, minimize human error, and maintain proportional exposure across connected accounts.

1.2 Audience

This guide is intended for:

- Independent traders managing multiple accounts
- Proprietary trading firm
- Hedge fund administrators
- Algorithmic strategy developers

1.3 Requirements

Before setting up, ensure:

- You have a valid Tickblaze license with the Ignite Copier module.
- You are connected to a broker connection with multiple accounts.
- Your Copy Group is connected with at least one Leader and one Follower account.

Section #2: Interface Overview

The Ignite Copier can be added to your desktop just like any other visual module, as a floating or docked window. For this, go to Menu > New > Ignite Copier.

Image 1: Add the Ignite Copier to your desktop

The interface is divided into four primary sections, each serving a distinct operational function, accessible via the top navigation tabs:

Section	Description
Copy Groups	Create and manage the relationships between leader and follower accounts.
Copier Log	Displays a chronological list of all copied trades with timestamps.
Global Settings	Defines default copier behaviors, safety options, and flatten rules.
Styling	Controls appearance settings like colors, fonts, and visible columns.
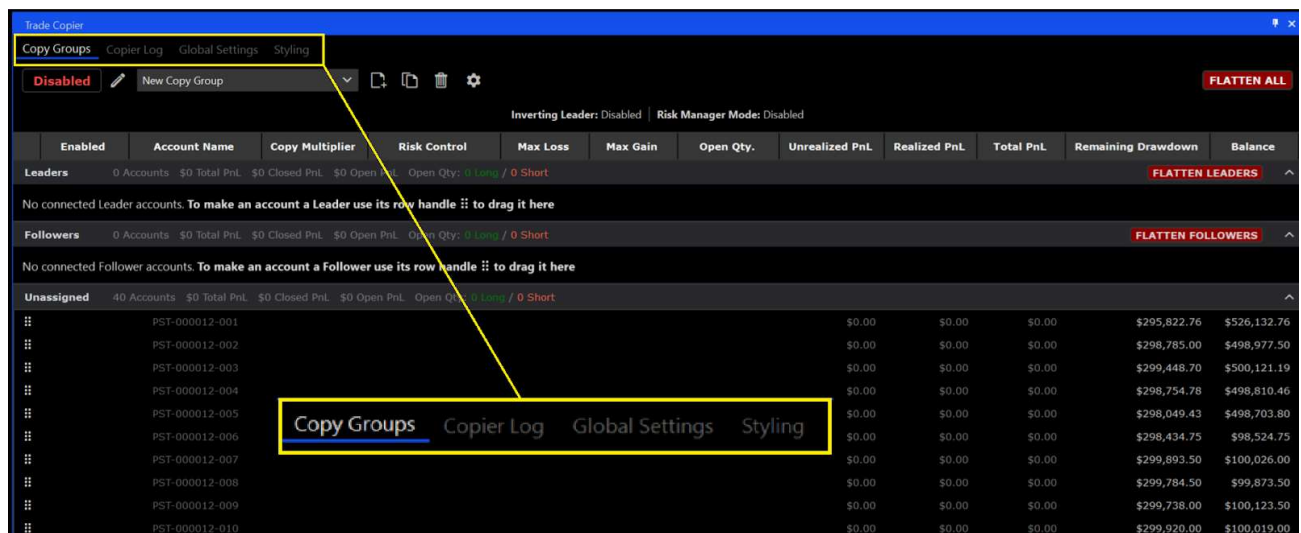
Image 2: General UI - Copy Groups tab

Through this document we will go to every section in the top tabs, as well as describe all options in detail.

Section #3: Copy Groups

The Copy Groups section defines the structure of trade replication between leaders and followers. You can duplicate your Copy Groups, and there is no limit to the number of Copy Groups that can be saved. This is the most important section, which allows us to set the basics to copy the Leader accounts trades to the Followers. Here we can enable, disable, create, name, duplicate, delete, configure every Copy Group, and more. Let's explore every option.

3.1 Copy Groups Elements

- **Enabled / Disabled:** allows you to enable or disable the current Copy Group. It changes the state of the Copier, so it is required to be Enabled to copy trades.

- **Edit Copy Group:** allows you to rename the selected copy group.

- **Group name:** allows you to select a group from the list. The name shown is the current selected group.

- **Create New Copy Group:** allows you to create a new copy group.

- **Duplicate Copy Group:** allows you to duplicate the current selected group.

- **Delete Copy Group:** allows you to delete the current group. Keep in mind that a group must be Disabled in order to be deleted; you will be prompted to disable it if it is not.

- **Copy Group Settings:** shows the available settings for the selected group. These settings do not affect other groups.

- **Inverting Leader:** shows if the *Invert Trades* option is enabled or disabled, which can be set in the Copy Group Settings. Useful to quickly verify the current state of this option. Only visible for Risk Manager users.

- **Risk Manager Mode:** shows if the Risk Manager Mode is enabled or disabled, which can be set in the Copy Group Settings. Useful to quickly verify the current state of this option. Only visible for Risk Manager users.

3.2 Column Headers

The Copy Groups grid contains columns whose headers describe the information for every section. Here we will list what every header represents.

Image 3: Column Headers

- **Enabled:** checkboxes to enable or disable accounts. Only enabled accounts will copy (if it's a Follower) or be copied (if it's a Leader). This is also a requirement to enable the Copier, along with the Enable/Disable button.

- **Account Name:** name of a specific account.

- **Copy Multiplier:** a multiplier that is applied from the Leaders accounts trades to the Followers accounts. This number multiplies between Leader and Follower and is applied to the Follower, so if a Leader has multiplier 2 and a Follower has multiplier 3, that follower will be traded 6 times of the Leader position size. This number can be a decimal or zero, but not negative; and it always rounds down. This will be covered in more detail in the section *Trading with the Copier* of this document.

- **Risk Control:** this option allows the trader to set limits for profit and loss to any account, Leader or Follower. It has four possible values:
    - *None*: no loss or gain limits are set for the account.
    - *Max Loss:* a loss limit is set for the account.
    - *Max Gain:* a profit limit is set for the account.
    - *Max Loss & Profit:* sets both a maximum loss and profit limit for the account.
  If any of the limits is reached by a Leader account, the Leader will be disabled, and both Leader and Followers will also flatten. If it is reached by a Follower account, that account will be disabled and flattened. For Risk Manager users, the Risk Manager Mode *will not flatten* the Leader accounts in this scenario.These limits are independent, so accounts will flatten based on their own limits. This will be covered in more detail in the section *Trading with the Copier* of this document.

- **Max Loss:** amount of money you want to set as a limit for losses. It is enabled if the Risk Control is set to Max Loss or Max Loss & Profit.

- **Max Gain:** amount of money you want to set as a limit for profits. It is enabled if the Risk Control is set to Max Profit or Max Loss & Profit.

- **Open Qty:** amount of long and short positions we have for this account.

- **Open PnL:** the current unrealized PnL for open positions.

- **Closed PnL:** the realized PnL for closed positions and commissions.

- **Total PnL:** the sum of Open PnL and Closed PnL.

- **Remaining Drawdown:** remaining buffer between the account's current equity/balance and its drawdown limit.

- **Balance:** total amount of money in an account excluding any open (unrealized) profit or loss from active positions.

Column Headers can be rearranged. For this, we can left click and hold any column, drag it and drop it to the side of any other column.

3.3 Group Headers

The Ignite Copier has 3 group headers: *Leaders*, *Followers* and *Unassigned*. These 3 sections contain a summary of the number of accounts, Total PnL, Closed PnL, Open PnL, and the Open Qty; the numbers here are a sum of all accounts in each group header.

	Enabled	Account Name	Copy Multiplier	Risk Control		Max Loss	Max Gain
Leaders		1 Accounts	$22 Total PnL	$22 Closed PnL	$0 Open PnL	Open Qty: 0 Long / 0 Short	
⠿	☐	PST-000012-004	1.00	Max Profit	▾		$30.00
Followers		2 Accounts	$61 Total PnL	$61 Closed PnL	$0 Open PnL	Open Qty: 0 Long / 0 Short	
⠿	☑	PST-000012-005	1.00	None	▾		
⠿	☑	PST-000012-006	1.00	None	▾		
Unassigned		37 Accounts	-$346 Total PnL	-$346 Closed PnL	$0 Open PnL	Open Qty: 0 Long / 0 Short	

Image 4: Group headers and groups summary

When we create a new copy group, all accounts will be placed in the Unassigned section by default. To copy trades, we need to move at least one account to the Leaders section and at least one account to the Followers section and then enable them. Any account can be placed in either the Leaders or Followers sections.

The list of accounts in each group header can be shown or hidden by just clicking the header itself.

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To move an account to another section, left click and hold in the drag icon ⠿ of the account you want to move, and drop it in the desired section. Keep in mind that only enabled leaders will be copied and only enabled followers will copy. So make sure you check the checkbox for the accounts you want to trade.

3.4 Copy Groups Settings

These settings, accessible through the gear icon ⚙, are specific for every Copy Group. So the setting from one copy group will not affect other copy groups.

Copy Group Settings - Group #1		✕
Risk Manager Settings		
☐ Invert Trades		
☐ Enable Risk Manager Mode ⓘ		

Micro to Mini Mapping	Mini to Micro Mapping	
Enabled	**Leader Symbol**	**Follower Symbol**
☐	MES	ES
☐	MNQ	NQ
☐	MYM	YM
☐	M2K	RTY
☐	MCL	CL
☐	MGC	GC
☐	SIL	SI
☐	M6E	6E
☐	M6A	6A
☐	M6B	6B
☐	M6C	6C
☐	M6J	6J
☐	M6S	6S

OK	Cancel
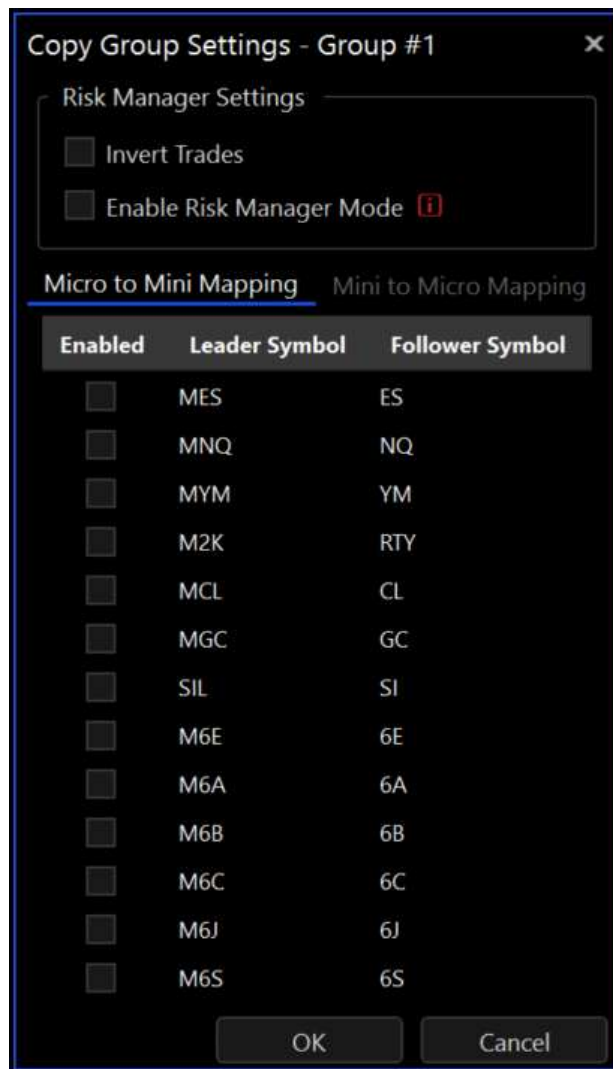
Image 5: Copy Group Settings window

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The Risk Manager Settings are available for Risk Manager users only; they will be disabled for you if you're not a Risk Manager:

- **Invert Trades:** when checked, all trades in enabled Leaders will be inverted for enabled followers. So with this option active, if you buy 1 contract for MNQ in your leader account, 1 contract will be sold in your active follower accounts.

- **Enable Risk Manager Mode:** when checked, Leader accounts who reach the Max Loss or Max Gain limits will not flatten.

These settings also allow us to map our trades. Mapping lets us automatically convert the leader's traded instrument into a different instrument for the follower account; in this case, between the Mini and Micro versions of symbols. In terms of size, a micro futures contract is typically 1/10 the size of a mini futures contract. This is very useful when accounts trade different contract sizes.

We have two tabs: *Micro to Mini Mapping* and *Mini to Micro Mapping*.

- **Micro to Mini Mapping**: when the MES / ES symbols are enabled, if the leader account trades 10 contracts of MES, the followers will trade 1 contract of ES.

- **Mini to Micro Mapping**: when the ES / MES symbols are enabled, if the leader account trades 1 contract of ES, the followers will trade 10 contracts of MES. Copy Multipliers can be applied to lower or increase the contracts size.

RISK WARNING: keep in mind that if you have the Micro to Mini Mapping options enabled (for example, MES / ES), trading less than 10 contracts in MES for a Leader won't copy to the Followers, since you need 10 MES contracts to map to 1 ES contract, and you cannot trade less than 1 contract. Same applies for larger sizes: trading more than 10 but less than 20 contracts in MES will only map 1 ES contract, since you can't trade 1.1 - 1.9 ES contracts.

Section #4: Copier Log

The Copier Log is a critical component of the Ignite Copier. It provides a detailed and timestamped record of all trade replication activities between Leader and Follower accounts. This log is the primary reference for auditing, verifying synchronization accuracy, and diagnosing trade execution behavior across connected accounts.

4.1 Overview

Every trade copied through the Tickblaze Ignite Copier is documented in the Copier Log. The log captures the complete sequence of events, from the Leader's trade initiation to the execution of corresponding trades by each Follower account.

Each entry typically includes:

- **Timestamp:** The precise date and time of the event (down to milliseconds).

- **Account Identifiers:** Account names of Leader and Follower accounts.

- **Instrument Information:** The symbol, contract month, and exchange (e.g., MNQ 12-25:CME).

- **Trade Details:** Direction (Buy/Sell), quantity, and price.

- **Replication Ratio:** The multiplier applied to the Follower relative to the Leader.

- **Execution Confirmation:** Status of queued or completed trades.

4.2 Sequence of Logged Events

Each trading cycle recorded in the Copier Log follows a structured sequence. Let's follow the example where Leader account PST-000012-001 sells 2 contracts (Copy Multiplier 1) and Follower accounts PST-000012-002 (Copy Multiplier 0.5) and PST-000012-03 (Copy Multiplier 1) copy this trade.

- **Leader copy event:** a Leader's trade is first logged as an aggregated copy event, summarizing the total trade size distributed across Followers. Example:

```
11/03/2025 22:07:16.361    1 leader copied a total quantity of 3.0 across 2 positions to 2 followers.
```

11/03/2025 22:07:16.361 | 1 leader copied a total quantity of 3.0 across 2 positions to 2 followers.

This line confirms that a single Leader trade involving a total quantity of three contracts has been queued for replication to two Follower accounts.

- **Follower queuing details:** immediately following the Leader copy entry, the system records the queued trades prepared for each Follower:

```
11/03/2025 22:07:16.361    [PST-000012-001->PST-000012-002] Sold 2 units of MNQ 12-25:CME at a price of 25998.25. Queued to copy to follower at a ratio of 0.5 [Total: 1.0].
11/03/2025 22:07:16.361    [PST-000012-001->PST-000012-003] Sold 2 units of MNQ 12-25:CME at a price of 25998.25. Queued to copy to follower at a ratio of 1 [Total: 2].
```

11/03/2025 22:07:16.361 | [PST-000012-001->PST-000012-002] Sold 2 units of MNQ 12-25:CME at a price of 25998.25. Queued to copy to follower at a ratio of 0.5 [Total: 1.0].

11/03/2025 22:07:16.361 | [PST-000012-001->PST-000012-003] Sold 2 units of MNQ 12-25:CME at a price of 25998.75. Queued to copy to follower at a ratio of 1 [Total: 2].

Each entry contains:

1. The Leader and Follower account names.
2. The number of contracts executed by the Leader.
3. The price at which the trade occurred.
4. The ratio used for the Follower, determining the quantity to be copied
5. The total resulting contract count after applying the ratio.

- **Follower execution confirmation:** once trades are successfully executed on the Followers, a confirmation is recorded:

```
11/03/2025 22:07:16.362    2 follower accounts executed a total copied quantity of 3.
11/03/2025 22:07:16.362    [PST-000012-002] Bought 1 units of MNQ 12-25:CME
11/03/2025 22:07:16.362    [PST-000012-003] Bought 2 units of MNQ 12-25:CME
```

11/03/2025 22:06:42.472 | 2 follower accounts executed a total copied quantity of 3.
11/03/2025 22:06:42.472 |[PST-000012-002] Sold 1 units of MNQ 12-25:CME
11/03/2025 22:06:42.472 | [PST-000012-003] Sold 2 units of MNQ 12-25:CME

This confirms that:

1. Two Followers completed their respective trades.
2. The total copied quantity (1 + 2 = 3) matches the queued orders.
3. Each line details the Follower's account ID, trade direction, quantity, and contract symbol.

The millisecond difference between the "queued" and "executed" timestamps reflects the replication speed of the copier, which is a useful performance indicator for network latency and execution responsiveness.

4.3 Purpose and Practical Uses

The Copier Log provides allows the traders to:

1. Validate copier performance in real time.

2. Verify that all followers received and executed trades as intended.

3. Detect configuration inconsistencies early.

4. Maintain evidence for audit or client reporting.

Section #5: Global Settings

The Global Settings tab defines the overall operational behavior of the Ignite Copier across all enabled Copy Groups. Adjustments made here apply universally and override individual group settings, which influences how trades are managed when accounts are disabled, or when accounts flattening is triggered.
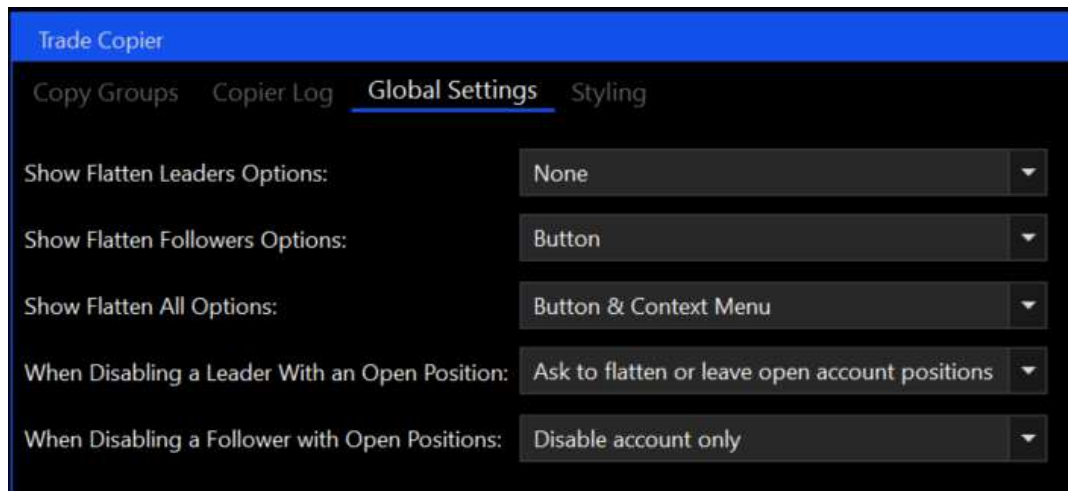
Image 6: Global Settings tab

5.1 Flatten Options

The Flatten commands allow the user to close all open positions instantly across specific account categories. These are accessible via buttons or context menu, depending on user preference.

Option	Description
Show Flatten Leaders Options	Controls whether the "Flatten Leaders" command is available through a toolbar button, context menu, or both.
Show Flatten Followers Options	Defines how the "Flatten Followers" command is presented in the interface.
Show Flatten All Options	Enables global flattening of both leader and follower positions simultaneously. Recommended for emergency shutdowns.

The possible values for these are:

- **None:** if we don't want these flatten options to appear anywhere.
- **Button:** if we want to enable the corresponding Flatten button.
- **Context Menu:** if we want to use the context menu.
- **Button & Context Menu:** if you want both options.

Buttons located in the group headers (Copy Groups tab) flatten accounts in those specific groups. The button located in the top right disables the current copy group and flattens all accounts, leaders and followers.

We also have the context menu to use these options, which can be used by using the right click in any part of the grid. The options will be available only if we have open positions. It's very important to understand how the flatten options work:

- *Flatten Account* can only be used when you right click on a specific account with open positions in any group header, including Unassigned. If clicked, only this account will flatten.

- *Flatten All Accounts (equivalent to the top-right Flatten button):* an emergency button. When used, all Leaders and Followers accounts will get flattened.

- *Flatten All Group Leaders (equivalent to the Flatten button in the Leaders section):* when used, the Leaders accounts will be flattened, as well as their respective Followers.

- *Flatten All Group Followers (equivalent to the Flatten button in the Followers section):* when used, the Followers accounts will be flattened.
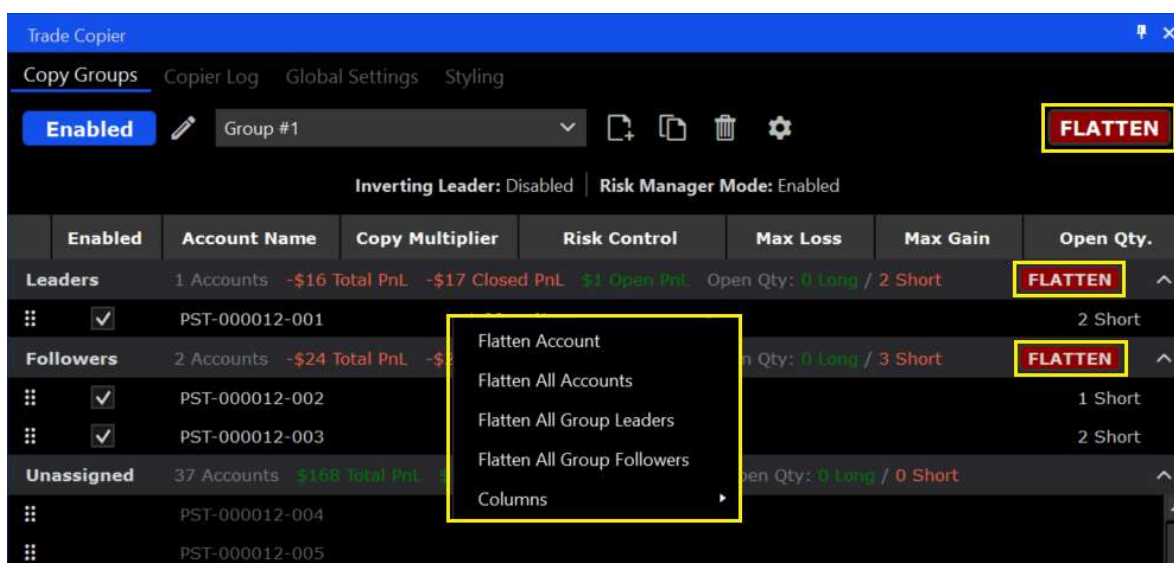
Image 7: Flatten buttons and Context Menu options

RISK WARNING: due to the flattening behavior of each group section, you need to be very careful on how you use the options. For example, if you flatten the Followers (by context menu option or button) and then flatten the Leaders, the flattening will open positions in the reverse direction for the enabled followers, IF the leader account is enabled. This happens because the leader account is enabled, and it copies the trades to the enabled followers. Be aware of scenarios like this to prevent unintended trades or potential losses.

5.2 Position Management When Disabling Accounts

The copier provides control for handling open positions when disabling a Leader or Follower account. This ensures positions are managed safely and consistently during account suspension or reconfiguration. The following settings will define the behavior of an account when it's disabled (the checkbox is unchecked) with open positions.

- **When Disabling a Leader With an Open Position:** defines whether the copier should flatten the Leader's open trades or keep them active.

- **When Disabling a Follower With Open Positions:** defines whether the copier should flatten the Follower's open trades or keep them active.

These are the available options for each:

- *Disable account only:* when the account is disabled, the positions are not flattened. Disabling only prevents copying or being copied.

- *Flatten open account positions:* when the account is disabled, the positions will get flattened and disabled instantly.

- *Ask to flatten or leave open account positions:* when the account is disabled, you will be prompted to flatten the account, which you can do or not (just like the Flatten Account option from the context menu).

Flattening Leaders accounts like this only flattens the leaders. Since the leader account is disabled, no trades will be copied to followers.

Section #6: Styling

The Styling tab allows users to customize the appearance of the Ignite Copier interface, adjusting colors, fonts, and visible columns within the Copy Groups and Copier Log panels. While these settings do not affect trade execution or Copier performance, a well configured visual layout improves clarity, enhances awareness during active trading, and supports accessibility across different display environments.
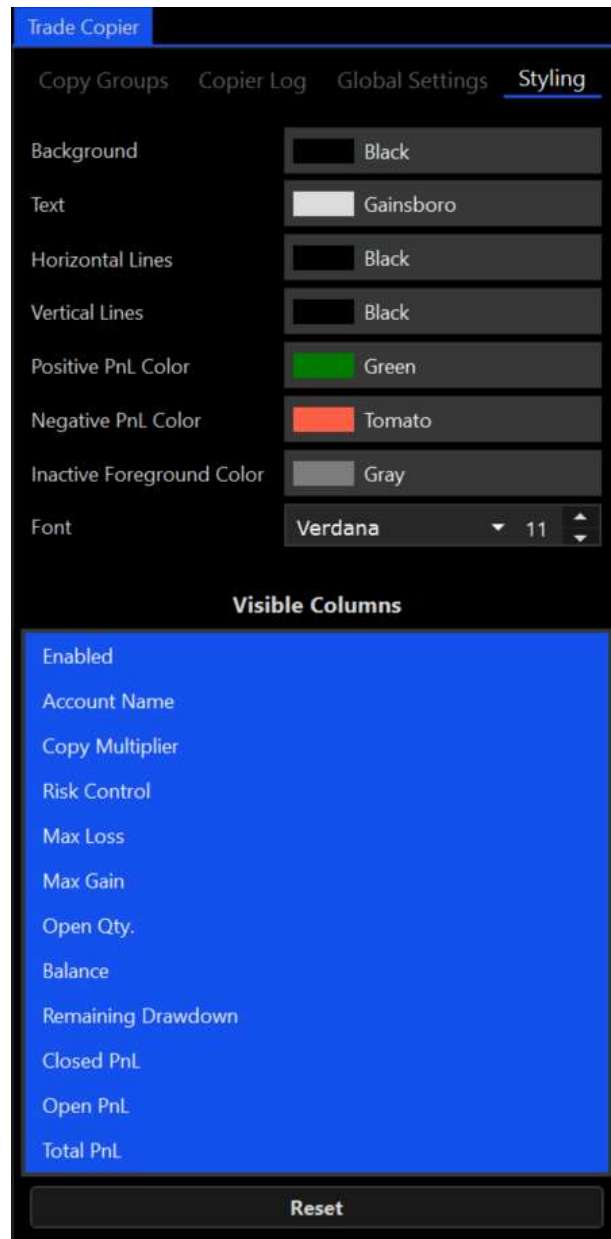
Image 8: Styling Settings

Specific use cases include:

- Improving visibility during extended trading hours or low-light environments.
- Distinguishing profit and loss states more clearly.
- Reducing visual fatigue by adjusting contrast and font size.

6.1 Visual Appearance Settings

The color and font options are straightforward, but let's get through them:

- **Background:** defines the background color for the Copy Groups and Copier Log.

- **Text:** sets the color of text for enabled accounts and non PnL information in the Copy Groups tab, and for the Copier Log.

- **Horizontal Lines:** separates rows for visual organization.

- **Vertical Lines:** divides columns in table views.

- **Positive PnL Color:** indicates gains for positive PnL texts and open long size.

- **Negative PnL Color:** indicates losses for negative PnL texts and open short size.

- **Inactive Foreground Color:** highlights the neutral PnL texts and accounts count.

- **Font:** determines the typeface and size for all table and menu elements.

All colors have an Opacity that can be changed from 0% to 100%.

6.2 Visible Columns

The Visible Columns configuration determines which data points appear in the main interface (Copy Groups tab). Users can enable or disable columns based on their preferred monitoring setup.

We can change them using two ways:

1. Go to the Styling tab, and toggle the columns in the Visible Columns section.

2. Use the right click in any place of the Copy Groups tab to open the context menu, and toggle the options in "Columns".

Using any of the options will make the columns to be shown or hidden.
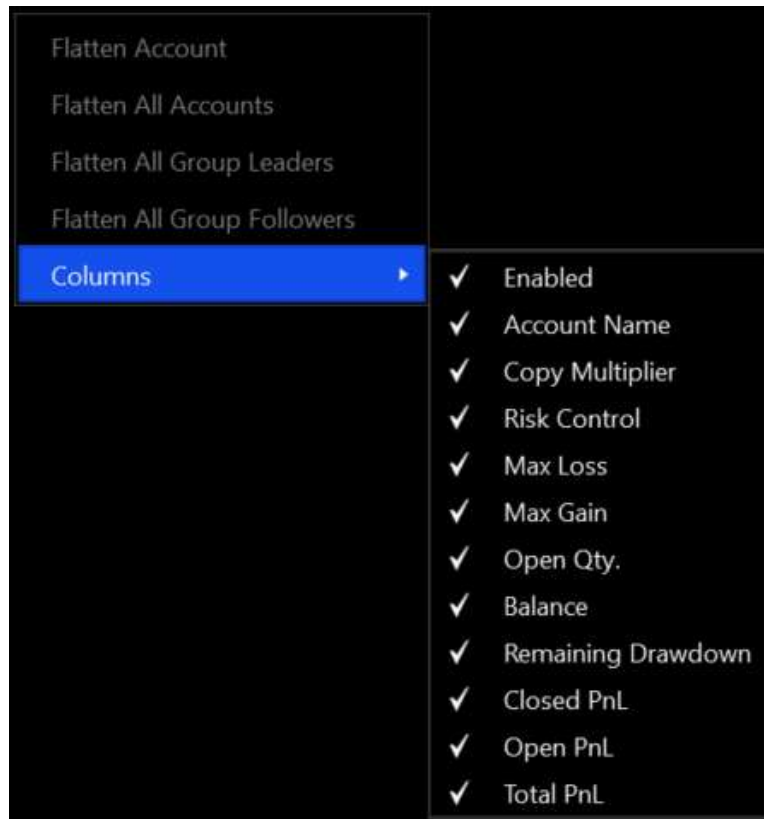
Image 9: Visible Columns in Context Menu

6.3 Resetting the Interface

The Reset button restores all styling configurations to Tickblaze's default values. It is located right below the Visible Columns section, in the Styling tab. This option is useful for resolving display inconsistencies or reverting unwanted visual changes. When performing a reset, both color and column settings revert to their original defaults, ensuring uniformity across all operators.

Image 10: Reset button

RISK WARNING: Styling adjustments do not impact trade logic but can influence user interpretation. Ensure that any visual modifications, particularly color changes for PnL indicators, maintain clear differentiation between profitable and loss states. Incorrect color mapping or column omissions can lead to misreading performance data and potential decision errors. Be aware that styling settings are not saved across Copier instances. If you create a new one or remove the existing one, the styling settings will be reset.

Section #7: Trading with the Copier

The Ignite Copier is directly built on Tickblaze, so you just need to set it and trade as you regularly would. Of course, there are some precautions you need to take. This part of the guide serves to walk you through all the sections and parameters of the Ignite Copier. It describes how each operational mode (such as copy groups, multipliers, risk controls, flattening, and invert trades) affects live trading behavior.

7.1 Setting up your Copy Group

With Tickblaze launched and your data and broker connections established, put the Copier in your chart (either as a floating or docked window). After this, you will see a message asking you to click on the available button to create a new group.
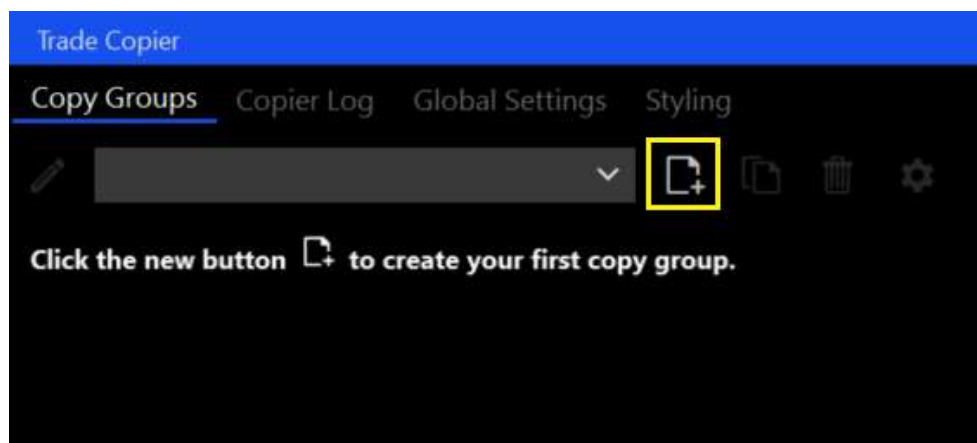
Image 11: Visible Columns in Context Menu

After clicking this button, you will need to rename the Copy Group, or use the default name.

Image 12: Renaming your Copy Group

When you create a new Copy Group, the group itself is disabled, and all your accounts appear in the Unassigned section.
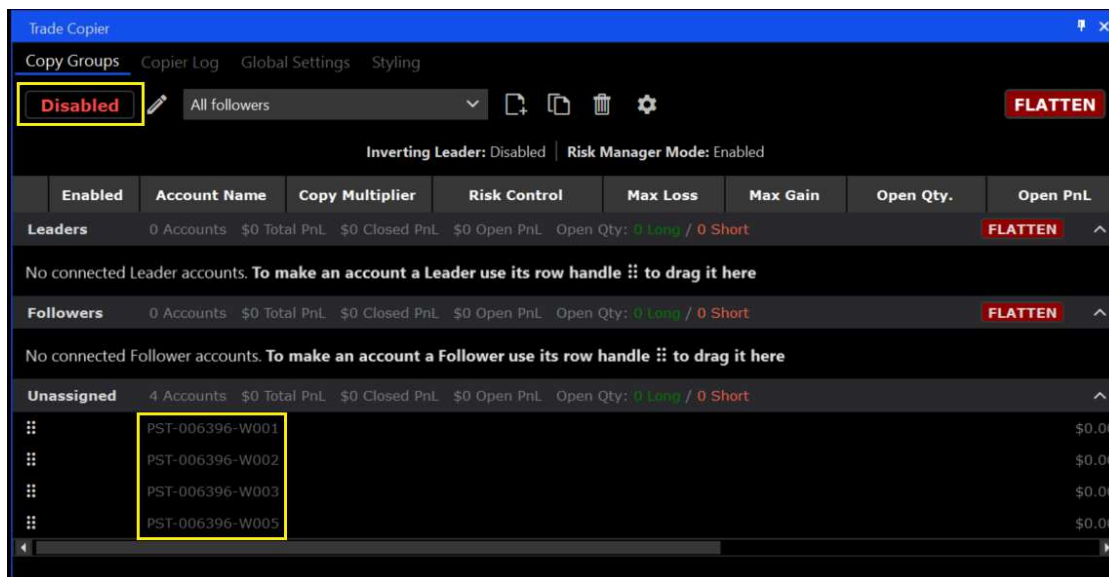
Image 13: Copy Group default view

Using our accounts to copy requires at least one leader and at least one follower, so we will move accounts to the Leaders and Followers sections, using the handle icon to drag them there. If you want your Leaders to be copied and your Followers to copy, you must enable them by using the checkbox, and the Copy Group must be enabled too, using the top-left button. If a single group is enabled, you will know it by the Copier status indicator above.
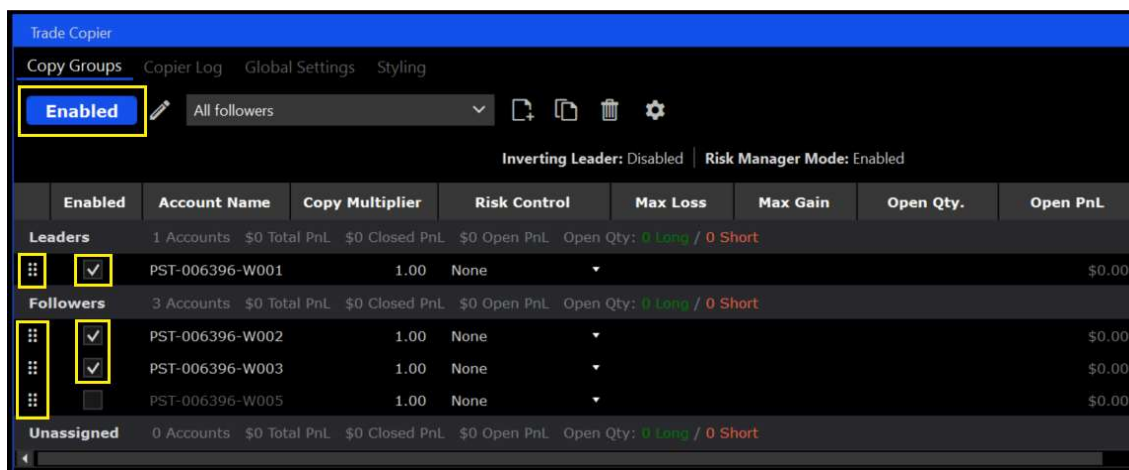
Image 14: Accounts and Copy Group enabled

Note that the account W001 is set and enabled as Leader, and accounts W002, W003 and W005 are Followers but only accounts W002 and W003 are enabled. So trades made in W001 will be copied to W002 and W003, but not into W005. Let's trade MNQ for the leader account:

Image 15: Copying Leaders' trades to Followers

The *Open Qty.* column shows the current position size in each account. If you trade in the same direction, even in a different symbol, that position size will be added. Lets try MES now:

Image 16: Adding position size in the same direction in a different symbol

We can also do trade in the opposite direction in another symbol, and the positions count will be added in this field. Let's trade long in MYM:

Image 17: Adding position size in the opposite direction in a different symbol

Since all trades from enabled Leaders are copied by enabled Followers, closing all positions in the Leader account will close the corresponding trades in the Followers.

7.2 Trading with the Copy Multiplier

The Copy Multiplier lets you adjust the trade size copied between accounts. In simple terms, it defines what proportion of the Leader's trade will be executed in the Follower's account. With this tool, you can trade smaller accounts using multipliers less than 1 to reduce risk, or increase it to have greater results.

There are some important considerations:

- You can use decimals, but not negative numbers. A multiplier of 1 means the follower trades exactly what the leader does. A value of 0.5 trades 50% of the leader's size. A value of 5 would trade five times the leader's size.
- Copy Multipliers between Leaders and each Follower are cumulative. If a Leader has a multiplier of 2 and a Follower has a multiplier of 3, the trades in the Follower will be 6 times the size of the Leader. It affects copied size to followers.
- Multipliers are rounded down. If you have a multiplier of 0.9 and trade 1 contract for a leader, the followers will not copy, since you can't trade less than 1 contract.

Let's verify this behavior when you trade, using three different scenarios:

1. One Leader has a multiplier of 1, one Follower has a multiplier of 2 and another Follower has a multiplier of 0.5. If you trade 1 contract in the Leader, the first follower will copy 2 contracts, but the second follower won't copy any, since you can't trade less than 1 contract.

Image 18: Copy Multiplier example #1

2. One Leader has a multiplier of 2, one Follower has a multiplier of 2, and another Follower has a multiplier of 0.5. If you trade 1 contract in the Leader, the first Follower will copy 4 contracts, while the second one will copy 1.

Image 19: Copy Multiplier example #2

3. One Leader has a multiplier of 1.75, one Follower has a multiplier of 1.25, and the second Follower has a multiplier of 0.6. If you trade 2 contracts in the Leader, you will have 4 contracts for the first Follower and 2 contracts for the second Follower. As you can verify, the total multiplier for the Follower #1 is 4.375, and for Follower #2 it is 2.1, but the traded sizes were rounded down. This is true even if the total multiplier is 4.99.

Image 20: Copy Multiplier example #3

7.3 Trading with Risk Control

Risk Control settings in each Copy Group let you define limits for maximum allowable loss or gain before trade copying pauses. These limits help to protect your accounts from excessive losses or runaway profits during volatile markets.

The column headers Risk Control, Max Loss and Max Gain work together. Options in Risk Control (*None, Max Loss, Max Profit* and *Max Loss & Profit*) enable the fields in the Max Loss and Max Gain columns, where we set the amount of money we want as limits. If an account reaches the limit set, the following will happen:

- **When a Follower reaches its limit**, all positions are flattened and the account is disabled.

- **When a Leader reaches its limit**, the Leader account is flattened and disabled (this behavior changes if you are using the Risk Manager Mode, which will be treated later). In addition, only followers copying *that* leader close those trades and pause copying to them; other leader relationships remain unaffected.

Limits apply to the account's total daily P&L in Tickblaze, not just copied trades. Once triggered, you must adjust the limit before re-enabling the account.

Let's understand this behavior using two different scenarios:

1. A Leader with 20 dollars for both Max Loss and Max Gain.

Image 21: Risk Control example #1

If any of the limits is reached, that leader account will be disabled. Also that leader and all their followers will be flattened for that position size:

Image 22: Risk Control example #1 results

2. Followers with 30 dollars for Max Loss.

Image 23: Risk Control example #2

As mentioned above, Followers hitting their limits will be disabled and flattened:

Image 24: Risk Control example #2 results

In this example, the follower account PST-000012-029 does not have a limit, so it will not get flattened nor disabled. All limits for each account are independent.

7.4 Trading with the Flatten option

The Flatten option allows you to instantly close open positions in your accounts. This feature is designed for quick risk management, and it's especially useful during sudden market volatility, when you want to pause your trading or you just want to lock in profits and start from a clean state.

There are four flatten commands, each targeting a different set of accounts. They are available via the right-click context menu or the Flatten buttons. Let's check each option while we trade:

- **Flatten Account:** only available when right-clicking on a specific account (in any group header, including *Unassigned*) with open positions. You will be prompted to decide if the account will be flattened or not. This option closes positions only for that individual account.
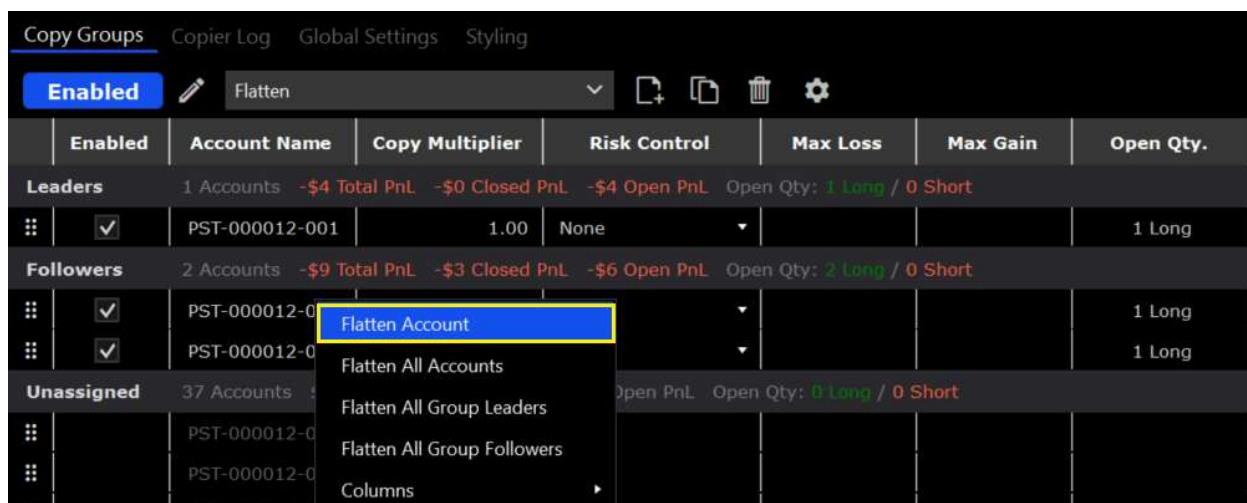
Image 25: Flatten Account option

If this option is used, that account will be flattened. Same applies for any account with open positions regardless of being a Leader or Unassigned.
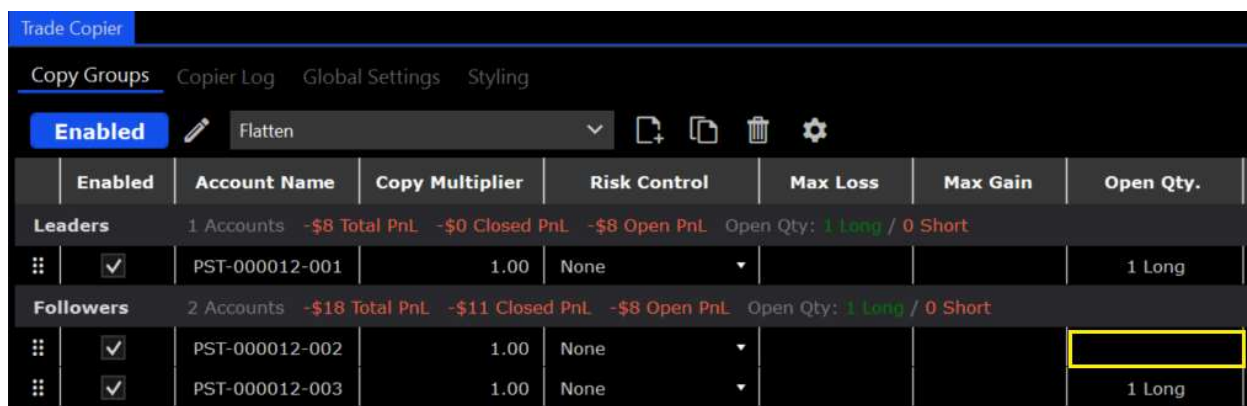
Image 26: Flatten Account option used

- **Flatten All Accounts:** available in the right click context menu and in the top-right *Flatten* button. You will be asked to close all positions, where you can select Yes or No. This option acts as an emergency stop: it disables the Copy Group and closes all open positions across both Leaders and Followers in the entire Copy Group.
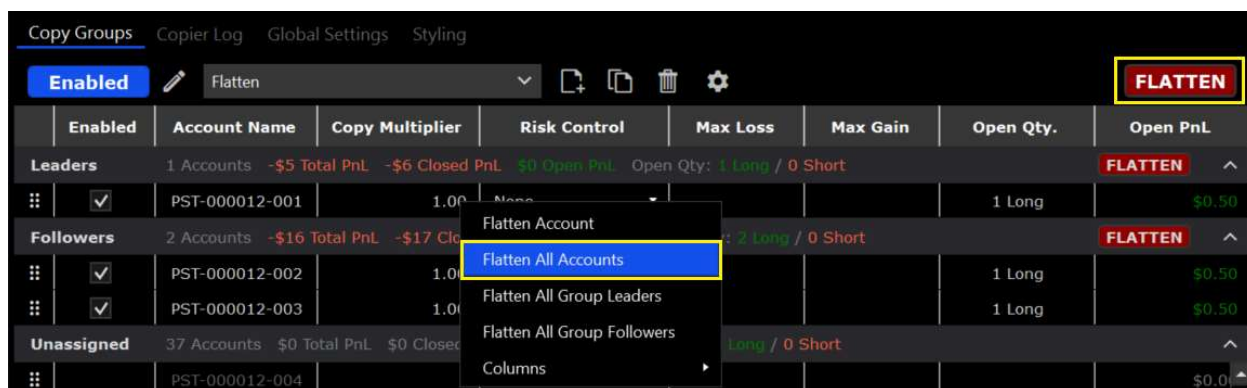
Image 27: Flatten All Accounts option

- **Flatten All Group Leaders:** available in the right context menu and in the *Flatten* button inside the *Leaders* header. This option closes all open positions in Leader accounts within the current Copy Group. Followers that are enabled will also copy this trade.
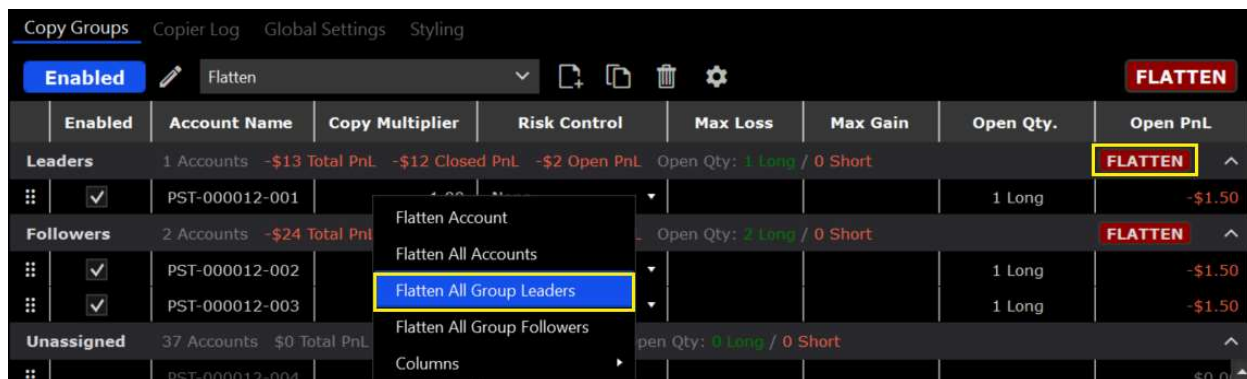
Image 28: Flatten All Group Leaders option

- **Flatten All Group Followers:** Closes all open positions in Follower accounts within the current Copy Group. Leader positions remain unaffected.
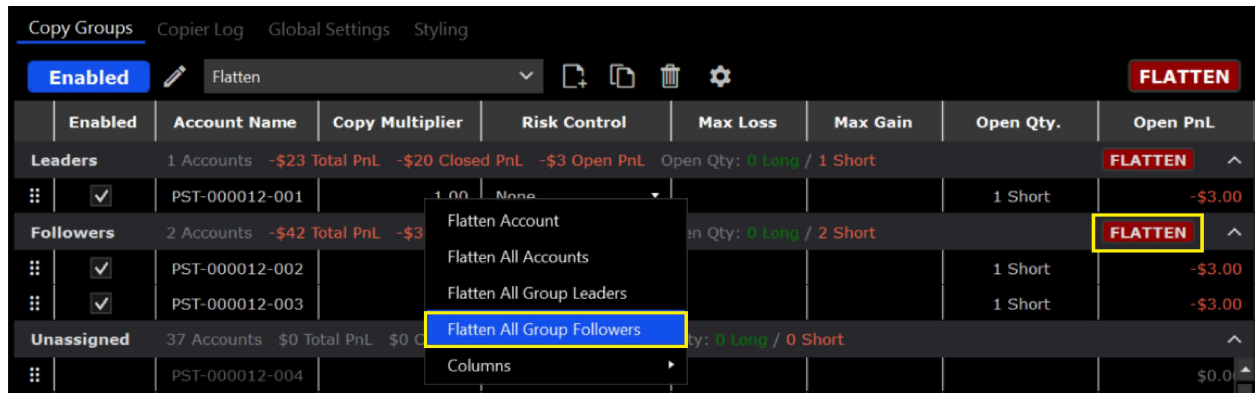
Image 29: Flatten All Group Followers option

RISK WARNING: Flattening Leaders always affects their Followers if those Followers are enabled. Always manage enable/disable states carefully before performing flatten operations.

7.5 Trading by Disabling Accounts

The Ignite Copier allows dynamic enabling and disabling of both Leader and Follower accounts. Disabling an account suspends trade replication without disconnecting the broker connection. The behavior when disabling an account with open positions is the same for both Leaders and Followers and it can be changed (explained in Section #5), but let's see each option in action:

- **Disabled account only:** it disables the account without flattening it.
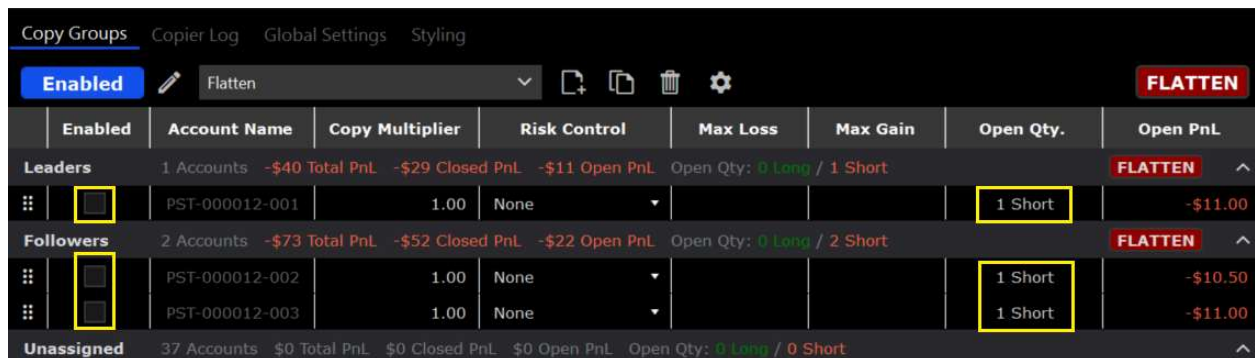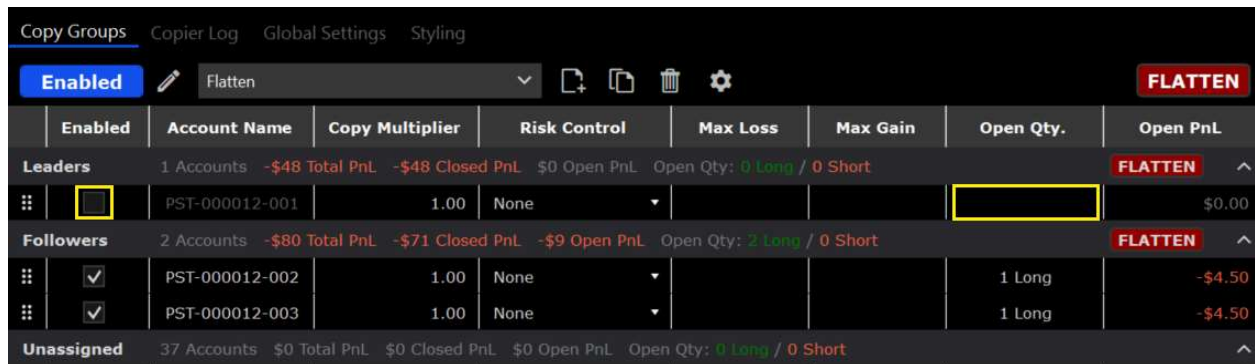
Image 30: Disable account only

- **Flatten open account positions:** the account is both disabled and flattened instantly.

Image 31: Disable and flatten account

- **Ask to flatten or leave open accounts position:** prompts you if you want to flatten the account, where you can select Yes or No. Regardless of the option, the account is disabled too.
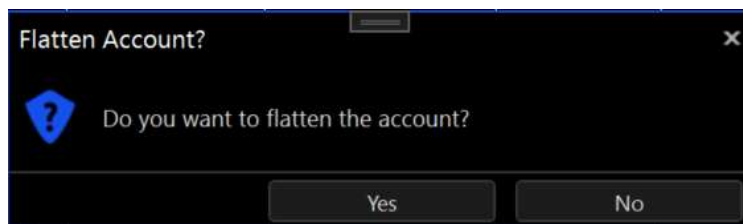
Image 32: Confirm if flatten account when disabling

It is very important to know that disabling an account does not affect other accounts, regardless of whether the account is a Leader or a Follower, enabled or not.

7.6 Trading with Invert Trades (only for Risk Manager users)

The Invert Trades feature allows Followers to execute trades in the opposite direction of the Leader. This configuration is commonly used for hedging strategies or counter-trend systems. You can enable it only if you are a Risk Manager user.

Image 33: Inverted trades

7.7 Trading with Risk Manager Mode (only for Risk Manager users)

Risk Manager Mode controls what happens when a leader account hits its profit or loss limit. This is one of the most critical settings for Risk Manager operations.

- **If Risk Manager Mode is ON:** only the followers are flattened (their trades are closed). The leader keeps trading normally. This helps protect firm or client funds without interrupting the trader's own account.

- **If Risk Manager Mode is OFF:** both the leader and followers are flattened as soon as a limit is hit. This stops the leader's trading completely, just like any other account. This is the default behavior, described in *Section 7.3*.

Image 34: Trading with Risk Manager Mode on

Just as described above, only the Followers positions will be closed for the Leaders size. That leader will be disabled to prevent copying.

Image 35: Risk Manager Mode behavior

7.8 Trading with Mapping

Contract Mapping lets you automatically translate trades between micro and mini contracts. It is designed to help manage liquidity and position sizing when copying trades across different account types or markets.

Image 36: Mapping options enabled

When a Leader trades a symbol that is mapped to another symbol, Followers will automatically trade the corresponding contract size for the second symbol. This means a leader can trade mini contracts while followers can trade the micro version, or vice versa. You can set mapping in either direction, or even both at the same time. Let's use mapping for MNQ and NQ as shown above.

Image 37: MNQ to NQ Mapping

In the previous example, 10 contracts were traded for MNQ in the Leader account. Followers traded the equivalent size for NQ. If the closed orders are checked in Tickblaze, you can find the symbol for Leaders and Followers.

Image 38: Mapped symbols traded

As mentioned, since the Mini to Micro mapping for those symbols are also enabled, we can map between them too. Trading 1 contract of NQ in the Leader will map 10 contracts of MNQ in the Followers, since they're equivalent.

Image 39: NQ to MNQ Mapping

Here you could use a Copy Multiplier of 0.1 for Followers, which would copy 1 NQ contract from Leaders to 1 MNQ contract for Followers. The same applies to all other features; you can use all combinations you want to adjust the Copier to your needs.

7.9 Multi-Broker Copying

The Ignite Copier lets you trade across multiple brokers or prop firms at the same time, using separate desktops in Tickblaze. You can place trades in one account and have them automatically copied to other accounts through different brokers or prop firms.

To set this, open the desired amount of desktops and connect to them with different broker or prop firm accounts. Since the Ignite Copier is shared in Tickblaze, all desktops will be linked together, allowing trades from one environment to be mirrored to another, even when those accounts are with different providers.

Image 40: Copying multiple broker accounts

Section #8: Best Practices & Troubleshooting

This section outlines key habits, tips, and quick fixes to help you trade safely and efficiently with the Ignite Copier. Following these guidelines will reduce errors, improve consistency, and make your copier setup more reliable during live trading.

8.1 Best Practices

Before Trading:

- Check that all accounts are connected, enabled, and assigned correctly in their Copy Groups.
- Review Copy Group settings (such as symbol mappings) and multipliers to avoid trade size mismatches.
- If possible, run a quick test trade to confirm that copying works correctly.
- Ensure that other groups are not enabled.

During Trading:

- Keep the Copier Log visible, it's your best tool for spotting issues early.
  Watch the Open Qty, PnL, and Remaining Drawdown columns to make sure all accounts are in sync.
- Avoid changing multipliers, mappings, or risk settings during live sessions.
- If you only want to Flatten Leaders, ensure to disable followers first.

After Trading:

- Check the Open Qty. for all your accounts to ensure no positions are opened if you intend to close all positions.

8.2 Common Issues and Quick Fixes

Problem	Cause	Solution
Follower not copying trades	Disabled account or group	Make sure both the Copy Group and account are enabled. Ensure Mapping is disabled if not needed.
Wrong trade size	Multiplier or mapping error	Recheck Copy Multiplier and Micro/Mini settings.
Trades reversed	"Invert Trades" active	Disable it in the group settings.
Flatten Leaders reopens trades	Leader or Followers still enabled	This might happen if you have no positions in the followers. To prevent this, disable the Leader (or the Followers) first, then flatten.
Slow or delayed copying	Network or system load	Restart Tickblaze and check latency.
Risk control triggered unexpectedly	Tight Max Loss limit	Recheck and adjust the Risk Control parameters.
PnL not updating	Hidden columns or layout issue	Reset visible columns or restart the platform.

IgniteCopier
By TickBlaze

Section #9: Glossary

9.1 Key Terms

Term	Meaning
Ignite Copier	Tool that copies trades between accounts inside Tickblaze.
Leader	The account that sends (originates) trades to others.
Follower	The account that receives and executes copied trades.
Copy Group	The section that contains the structure and relations between a Leader and its Followers, where settings are defined.
Copy Multiplier	Controls trade size scaling for Followers relative to the Leader.
Risk Control	Limits for Max Loss and Max Gain that pause copying when triggered.
Flatten	Option used to instantly close all open trades, depending on the specific Flatten option used.
Invert Trades	Makes Followers trade in the opposite direction of the Leader.
Risk Manager Mode	A setting that pauses copying when risk thresholds are hit but lets Leaders keep trading.

Mapping	Converts one contract type to another (e.g., Micro → Mini).
Copier Log	A real-time log showing every trade copied and executed.
Global Settings	Centralized options for flattening, disabling, and default risk behavior.