LineTrader Pro User Guide
Version 1.12
MetaTrader 4

1. Introduction

LineTrader Pro is a manual trade execution, position-sizing, and trade-management utility for MetaTrader 4. It is designed for traders who want precise, easy control over Entry, Stop Loss, Take Profit, position sizing, Breakeven, trailing-stop management, and order execution.

LineTrader Pro does not generate trade signals or decide market direction. You determine the setup. LineTrader Pro helps you plan, size, place, and manage the trade.

2. Installing and Attaching LineTrader Pro

2.1 Installing the EA

If you purchased LineTrader Pro through the MQL5 Market, first sign in to your MQL5.community account in MetaTrader 4 under Tools > Options > Community. Then open View > Terminal, select the Market tab, open Purchased, locate LineTrader Pro, and click Install. After installation, LineTrader Pro appears under Expert Advisors in the Navigator, where it can be attached to the desired chart.

2.2 Allowing Live Trading

For live or demo order execution, make sure MetaTrader's AutoTrading control is enabled and that live trading is allowed for the Expert Advisor.

1. Make sure the AutoTrading button on the main MetaTrader toolbar is enabled.
2. When attaching LineTrader Pro, open the Common tab in the Expert Advisor properties window.
3. Check Allow live trading.
4. Click OK.
5. Confirm that the LineTrader Pro status shows AutoTrading is ON.

If AutoTrading or live-trading permission is disabled, LineTrader Pro blocks actions that require broker execution and displays a warning.

2.3 Choose the Correct Chart

LineTrader Pro operates on the symbol and chart to which it is attached. Confirm that you are working on the intended symbol before preparing or placing a trade.

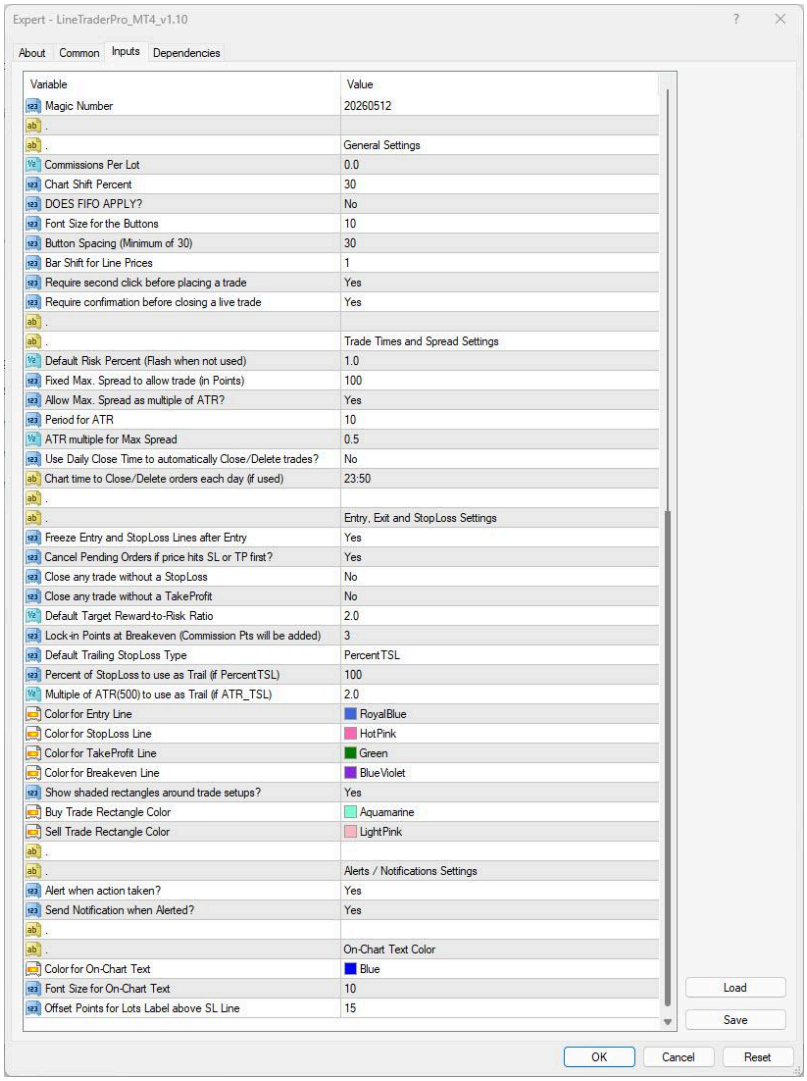
2.4 Strategy Tester Visual Mode

Beginning with version 1.11, LineTrader Pro supports interactive use in MetaTrader 4 Strategy Tester Visual Mode. The on-chart buttons and editable numeric inputs operate in the Tester so you can practice trade setup, execution, Breakeven, and trailing-stop management on historical price data. Strategy Tester behavior is intended for practice and functional testing; always verify settings and behavior again on a demo account before live use.

3. Setting Up LineTrader Pro — EA Inputs

When LineTrader Pro is first attached to a chart, the EA Properties window gives you access to its Inputs. These settings establish the starting behavior of the program. In this guide, each Input is identified by the exact description that appears in the MT4 Inputs window—the text the user actually sees.

Many users can begin with the defaults and change only the settings that match their broker, risk preferences, or chart layout. The on-chart panel later allows quick changes to CommsPerLot, Risk %, Fixed Lots, and Fixed Risk $, but the Inputs below establish the starting/default behavior when the EA loads.



3.1 General Settings

Magic Number — Default: 20260512
Identifies orders managed by LineTrader Pro so the EA can distinguish its own orders from other manual trades or other EAs. Most users should leave this unchanged unless they have a specific reason to use a different Magic Number.

Commissions Per Lot — Default: 0.0
Enter the commission amount per lot that you want LineTrader Pro to allow for in its calculations. This becomes the starting CommsPerLot value shown on the on-chart panel. If your broker charges no commission, or you do not want commission included in the calculations, leave it at 0.0.

Chart Shift Percent — Default: 30

Controls the amount of chart shift used to make room for the LineTrader Pro control panel and trade information on the right side of the chart.

DOES FIFO APPLY? — Default: No
Set this to Yes only when FIFO (First In, First Out) rules apply to the account and LineTrader needs to account for them when handling trades. Otherwise leave it at No.

Font Size for the Buttons — Default: 10
Controls the font size used on the LineTrader Pro control-panel buttons.

Button Spacing (Minimum of 30) — Default: 30
Controls the vertical spacing between the control-panel buttons. The intended minimum value is 30.

Bar Shift for Line Prices — Default: 1
Controls the horizontal bar offset used for certain price labels associated with LineTrader trade lines.

Require second click before placing a trade — Default: Yes
When Yes, pressing Execute Buy or Execute Sell changes the button to Confirm Buy or Confirm Sell. The order is not submitted until the confirmation click. This safety feature is recommended for normal use.

Require confirmation before closing a live trade — Default: Yes
When Yes, LineTrader requires confirmation before closing a live trade from the Close Live Trade control. This helps reduce accidental closes.

3.2 Trade Times and Spread Settings

Default Risk Percent (Flash when not used) — Default: 1.0
Sets the starting Risk % value. When Fixed Lots and Fixed Risk $ are both zero, LineTrader calculates position size from this percentage of Account Balance and the Entry-to-Stop-Loss distance. The Risk % field can later be changed directly from the on-chart panel.

Fixed Max. Spread to allow trade (in Points) — Default: 100
Sets the fixed maximum spread used by the spread-safety logic.

Allow Max. Spread as multiple of ATR? — Default: Yes
When Yes, LineTrader can use an ATR-based spread allowance in addition to the fixed maximum-spread value. The program uses the larger permitted value when the ATR-based allowance exceeds the fixed limit, helping adapt the spread limit to instruments whose normal spread changes with volatility.

Period for ATR — Default: 10

Sets the ATR period used by the ATR-based maximum-spread calculation.

ATR multiple for Max Spread — Default: 0.5
Sets the ATR multiple used by the ATR-based maximum-spread calculation.

Use Daily Close Time to automatically Close/Delete trades? — Default: No
When Yes, LineTrader automatically closes open trades and deletes pending orders at the configured daily close time. Leave this at No if you do not want an automatic daily close.

Chart time to Close/Delete orders each day (if used) — Default: 23:50
Sets the chart/server-time daily close used when the automatic daily-close feature is enabled. Always confirm the broker's chart/server time before relying on this setting.

3.3 Entry, Exit and StopLoss Settings

Freeze Entry and StopLoss Lines after Entry — Default: Yes
When Yes, LineTrader freezes the Entry and Stop Loss trade-line behavior after the trade is entered so the original trade structure is preserved for management and reporting.

Cancel Pending Orders if price hits SL or TP first? — Default: Yes
For a pending order, LineTrader can cancel the order if market price reaches the intended Stop Loss or Take Profit area before the pending Entry is triggered. This helps prevent a stale setup from remaining active after the original trade idea has effectively been invalidated or already moved to its target area.

Close any trade without a StopLoss — Default: No
When Yes, LineTrader closes a newly opened trade if a Stop Loss could not be established.

Close any trade without a TakeProfit — Default: No
When Yes, LineTrader closes a newly opened trade if a Take Profit could not be established.

Default Target Reward-to-Risk Ratio — Default: 2.0
Sets the default reward-to-risk multiple used by Auto TP. A setting of 2.0 means the automatic Take Profit is initially based on a 2R target.

Lock-in Points at Breakeven (Commission Pts will be added) — Default: 3
Sets the number of points LineTrader attempts to lock in when moving a trade to Breakeven. If CommsPerLot is greater than zero, LineTrader adds an estimated commission-equivalent number of points to this amount.

Default Trailing StopLoss Type — Default: PercentTSL
Selects the starting trailing-stop method. PercentTSL bases the trailing distance on a percentage of the original Entry-to-Stop-Loss distance. ATR_TSL bases the trailing distance on a multiple of ATR(500).

Percent of StopLoss to use as Trail (if PercentTSL) — Default: 100
Used when PercentTSL is selected. A setting of 100 means the trailing distance equals 100% of the original Entry-to-Stop-Loss distance. For example, if the original Stop distance is 500 points, a value of 100 produces approximately a 500-point trailing distance; a value of 50 produces approximately a 250-point trail.

Multiple of ATR(500) to use as Trail (if ATR_TSL) — Default: 2.0
Used when ATR_TSL is selected. At the default 2.0 setting, the trailing distance is approximately two times ATR(500).

3.4 Trade-Line and Rectangle Colors

Color for Entry Line — Default: RoyalBlue
Color for StopLoss Line — Default: HotPink
Color for TakeProfit Line — Default: Green
Color for Breakeven Line — Default: BlueViolet

These Inputs control the colors used for the Entry, Stop Loss, Take Profit, and Breakeven lines.

Show shaded rectangles around trade setups? — Default: Yes
Turns the shaded trade-area rectangles on or off.

Buy Trade Rectangle Color — Default: Aquamarine
Sell Trade Rectangle Color — Default: LightPink
These set the colors of the shaded Buy and Sell trade rectangles.

3.5 Alerts / Notifications Settings

Alert when action taken? — Default: Yes
When enabled, LineTrader displays MetaTrader alerts for supported actions and trade-management events.

Send Notification when Alerted? — Default: Yes
When enabled, LineTrader can send MT4 push notifications for supported alerts. MetaTrader notifications must also be properly configured in the terminal for push messages to reach a device.

3.6 On-Chart Text Color

Color for On-Chart Text — Default: Blue
Controls the primary on-chart informational text color.

Font Size for On-Chart Text — Default: 10

Controls the font size of the on-chart informational text.

Offset Points for Lots Label above SL Line — Default: 15
Controls the offset used when positioning the lot/risk label relative to the Stop Loss line.

3.7 Recommended First Setup

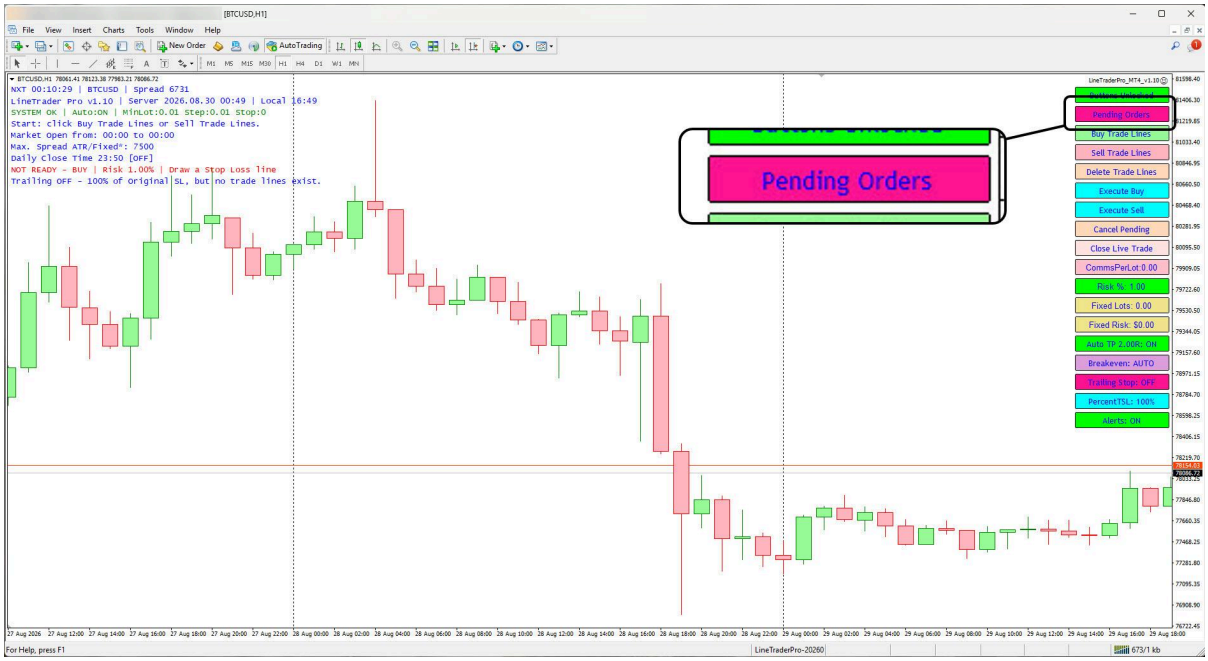
For a first test, most users can leave the visual and advanced settings at their defaults. The most important Inputs to review before placing a trade are:

- Commissions Per Lot, if the broker charges commission and you want it included in LineTrader calculations
- Default Risk Percent (Flash when not used)
- Require second click before placing a trade
- Require confirmation before closing a live trade
- Default Target Reward-to-Risk Ratio
- Lock-in Points at Breakeven (Commission Pts will be added)
- Default Trailing StopLoss Type
- Percent of StopLoss to use as Trail (if PercentTSL)
- Multiple of ATR(500) to use as Trail (if ATR_TSL)
- Fixed Max. Spread to allow trade (in Points) and Allow Max. Spread as multiple of ATR? if the instrument has unusual spread behavior
- Use Daily Close Time to automatically Close/Delete trades? and Chart time to Close/Delete orders each day (if used), if you intend to use an automatic daily close

4. The LineTrader Pro Control Panel

After the EA is attached, the on-chart panel becomes the day-to-day control center for planning, sizing, executing, and managing trades.

The panel displays or controls items such as current status, AutoTrading status, Market/Pending mode, Buy/Sell trade lines, execution, cancellation, live-trade closing, position sizing, Auto TP, Breakeven, trailing stops, and alerts.



LineTrader Pro immediately displays its control panel and status information when loaded on a chart.
In the startup state, the EA is waiting for the user to place Buy or Sell trade lines.

4.1 Buttons Locked / Buttons Unlocked

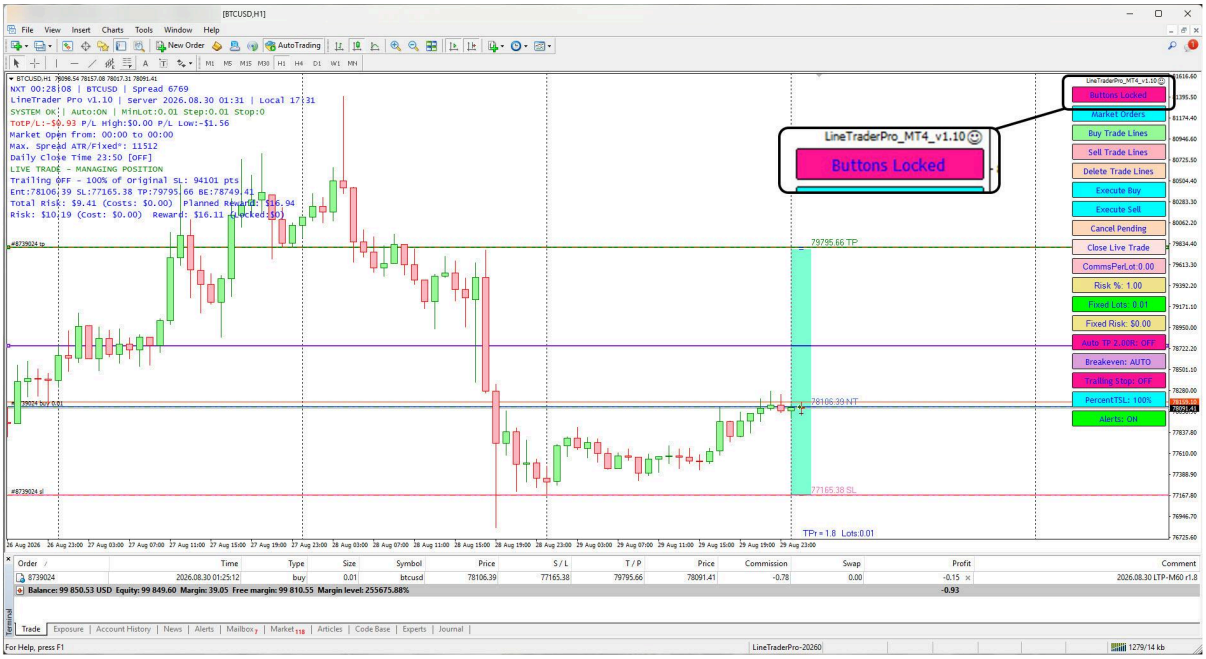
The first button is the Buttons Locked / Buttons Unlocked safety control.

When the panel shows Buttons Locked, pressing another button or attempting to change an editable on-chart input does not perform that action. Instead, LineTrader unlocks the controls and displays:

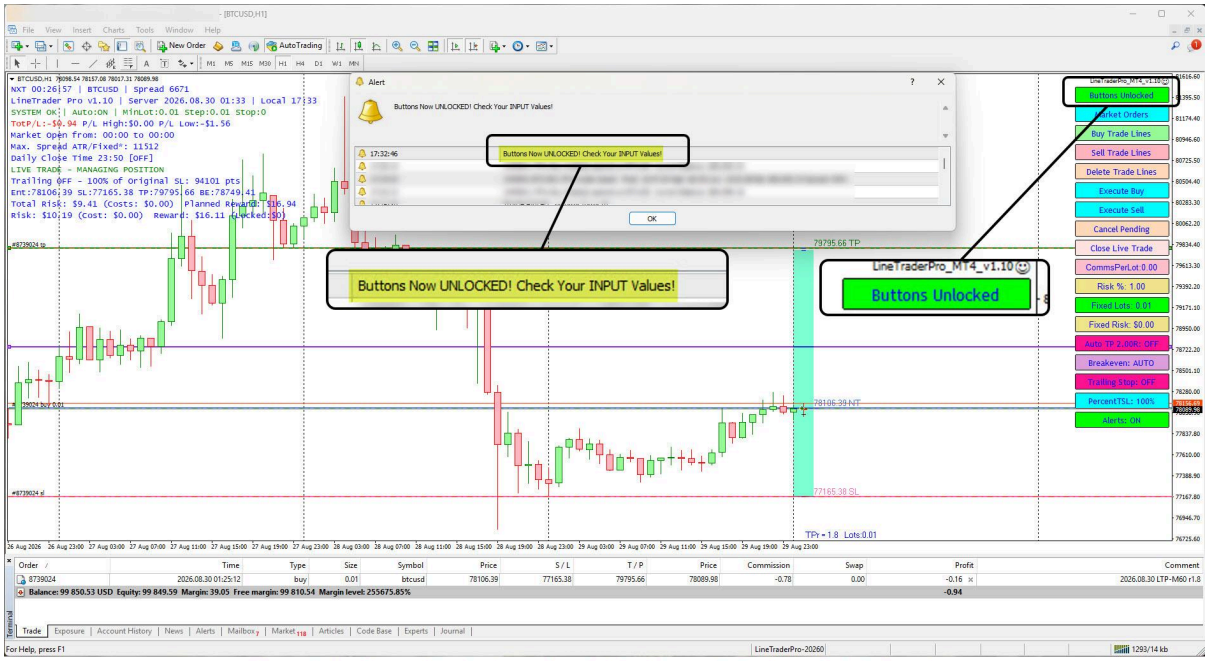
“Buttons Now UNLOCKED! Check Your INPUT Values!”

The first attempted action therefore acts as a safety step. Review the controls, then deliberately perform the desired action.

Pressing the Buttons Locked button itself while locked also unlocks the controls. Whenever the lock/unlock control is pressed, LineTrader gives an audible ding.



The Buttons Locked safety control helps prevent accidental button presses or unintended input changes while LineTrader Pro is in use.



If the user attempts an action while the controls are locked, LineTrader Pro does not perform the action.
Instead, it unlocks the controls and displays a warning reminding the trader to review the input values before proceeding.

4.2 Market Orders / Pending Orders

This toggle selects the execution mode.

Market Orders — The Entry line follows the current market price. You position the Stop Loss and Take Profit, but the Entry is based on the live market.

Pending Orders — The Entry line is under your control. Drag it to the desired price. LineTrader determines whether the resulting pending order is a Buy Stop, Buy Limit, Sell Stop, or Sell Limit.

4.3 Buy Trade Lines / Sell Trade Lines

Buy Trade Lines creates a long trade-planning setup.

Sell Trade Lines creates a short trade-planning setup.

The primary lines are:
• Entry — intended entry price
• Stop Loss — exit if the trade moves against the setup
• Take Profit — planned target
• Breakeven — optional automatic Breakeven trigger when Breakeven AUTO is active

Drag the applicable lines directly on the chart. LineTrader updates its calculations as the setup changes.

4.4 Delete Trade Lines

Delete Trade Lines removes the current planning lines when you want to abandon or rebuild the setup. It does not substitute for Cancel Pending or Close Live Trade when an actual order or position exists.

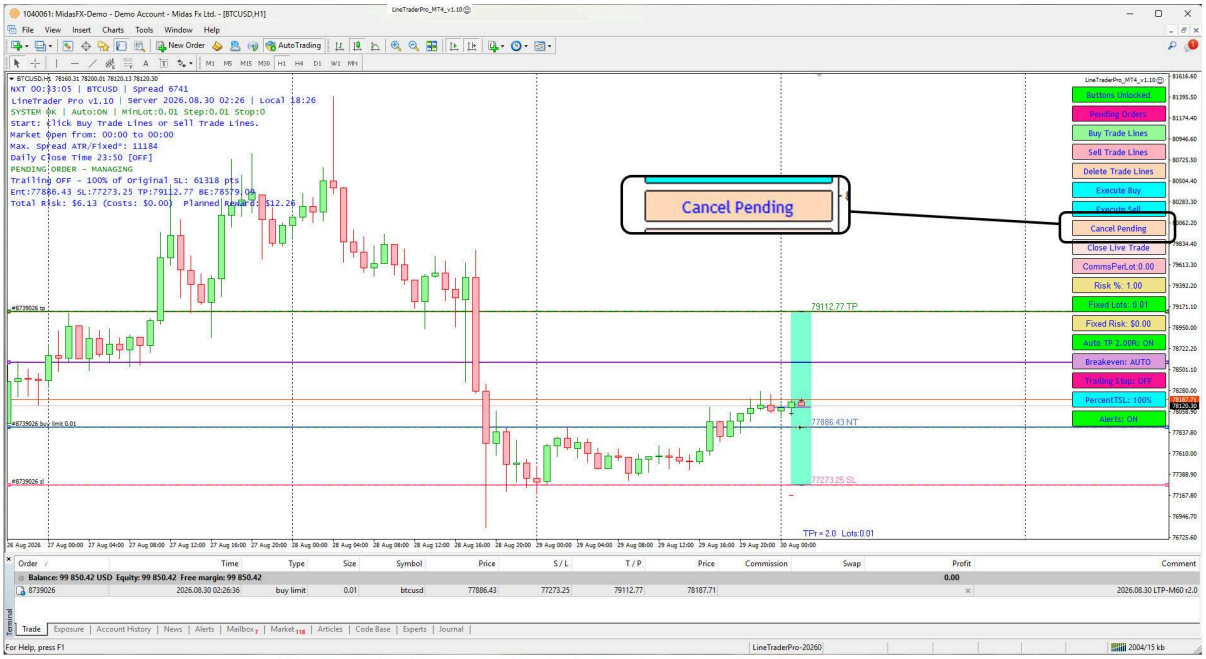
4.5 Execute Buy / Execute Sell

When the setup is valid and the status is READY, press Execute Buy or Execute Sell.

With Require second click before placing a trade set to Yes, the button changes to Confirm Buy or Confirm Sell. Press the Confirm button to submit the order.

To create a Pending Order, with Pending Orders selected, press the Buy Trade Lines or Sell Trade Lines (Buy Lines in this example).
Place the lines where you want them, then press the Execute Buy or Execute Sell.

The Execute button will change to a Confirm button.
Press the Confirm button and the trade will be sent to the broker's trade server.



After a pending order is submitted, LineTrader Pro switches to pending-order management mode.
The Entry, Stop Loss, Take Profit, and planned trade area remain visible, and the trader can cancel the pending order directly from the control panel.

4.6 Cancel Pending

When LineTrader is managing a pending order, use Cancel Pending to remove that order.

After a pending order is submitted, LineTrader Pro switches to pending-order management mode.
The Entry, Stop Loss, Take Profit, and planned trade area remain visible, and the trader can cancel the pending order directly from the control panel.

4.7 Close Live Trade

Use Close Live Trade to close the LineTrader-managed live position. With Require confirmation before closing a live trade set to Yes, LineTrader requires confirmation before closing.

After a trade is opened, LineTrader Pro switches to live trade-management mode.
The trader can monitor the position, manage Breakeven and trailing-stop behavior, and close the trade directly from the control panel.

4.8 Editing the On-Chart Numeric Inputs

Four panel fields can be edited directly:

- CommsPerLot
- Risk %
- Fixed Lots
- Fixed Risk $

Make sure the controls are unlocked. Click the field you want to change. Type only the numeric value, then press Enter. Do not type the label, percent sign, dollar sign, or other descriptive text. LineTrader restores the label and formatting automatically.

Example: to change Risk % from 1.00 to 0.50, click the Risk % field, type 0.5, and press Enter.

To change an on-chart input, click the field you want to edit.
The input becomes active and ready for keyboard entry.

Type only the numeric value, not any of the accompanying text.

Press Enter.
LineTrader Pro automatically restores the label and formatting. In this example, entering 0.5 changes the Risk % setting to 0.50%.

5. Position Sizing

LineTrader Pro supports three position-sizing methods. Only one controls the position size at a time.

5.1 Fixed Lots

If Fixed Lots is greater than zero, it has first priority and directly sets the requested lot size.

If the entered lot size is below the broker's minimum, LineTrader does not silently increase it. It warns you and blocks the trade until the value is corrected.

5.2 Fixed Risk $

If Fixed Lots is 0.00 and Fixed Risk $ is greater than zero, LineTrader calculates lot size so that the approximate Entry-to-Stop risk equals the entered dollar amount.

5.3 Risk %

If Fixed Lots is 0.00 and Fixed Risk $ is $0.00, Risk % controls sizing.

Risk % is calculated from Account Balance and the distance between Entry and Stop Loss.

Example: Risk % at 1.00 tells LineTrader to calculate a lot size intended to risk approximately 1% of Account Balance if Stop Loss is reached.

5.4 Sizing Priority

The priority is:
1. Fixed Lots
2. Fixed Risk $
3. Risk %

LineTrader visually highlights the active sizing method so you can see which value is controlling the calculation.

6. Creating and Executing a Trade

6.1 Quick Workflow

1. Confirm the EA inputs and on-chart sizing values.
2. Make sure Buttons Unlocked is showing.
3. Select Market Orders or Pending Orders.
4. Click Buy Trade Lines or Sell Trade Lines.
5. Position the Stop Loss, Take Profit, and—when applicable—the Entry line.
6. Review the trade information and READY / NOT READY status.
7. Press Execute Buy or Execute Sell.
8. Confirm the trade if confirmation is enabled.
9. After acceptance, LineTrader switches to pending-order or live-trade management mode.

6.2 READY / NOT READY

READY means the required conditions checked by LineTrader are currently satisfied.

NOT READY means one or more conditions need attention. The on-chart status or alert identifies the issue.

LineTrader's pre-trade checks include AutoTrading status, trading permission, server connection, required trade lines, valid Entry/Stop/TP geometry, positive risk, broker minimum and maximum lot size, lot step, available margin, broker stop-level requirements, and spread-related conditions.

If a setup fails validation, LineTrader blocks the trade rather than quietly changing the intended risk or order structure.

LineTrader Pro displays READY when the trade setup has passed its pre-trade checks.
The trader can review the Entry, Stop Loss, Take Profit, position size, planned risk, and planned reward before confirming the order.

7. Market Orders

In Market Orders mode, the Entry follows the live market price. Position the Stop Loss and Take Profit, review the calculated trade information, and execute the Buy or Sell.

After the order opens, LineTrader switches to:

LIVE TRADE - MANAGING POSITION

The panel then prioritizes management of the existing position.

After a trade is opened, LineTrader Pro switches to live trade-management mode.
The trader can monitor the position, manage Breakeven and trailing-stop behavior, and close the trade directly from the control panel.

8. Pending Orders

In Pending Orders mode, drag the Entry line to the desired future entry price. LineTrader automatically determines the correct pending-order type from the direction and Entry location.

Depending on the setup, LineTrader can submit:
- Buy Stop
- Buy Limit
- Sell Stop
- Sell Limit

You do not need to select the specific pending-order type manually.

After the order is accepted, LineTrader switches to:

PENDING ORDER - MANAGING

The Entry, Stop Loss, Take Profit, and planned trade area remain visible. Use Cancel Pending if you want to remove the order.

If Cancel Pending Orders if price hits SL or TP first? is enabled, LineTrader can also cancel the pending order if price reaches the planned Stop Loss or Take Profit area before Entry is triggered.

After a pending order is submitted, LineTrader Pro switches to pending-order management mode.
The Entry, Stop Loss, Take Profit, and planned trade area remain visible, and the trader can cancel the pending order directly from the control panel.

9. Auto Take Profit

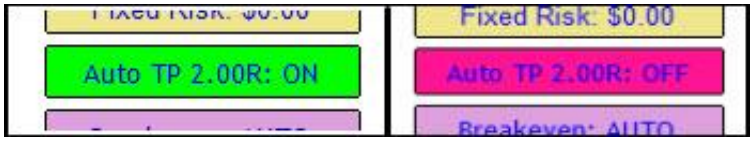
The Auto TP button toggles automatic Take Profit placement ON or OFF.

When Auto TP is ON, LineTrader Pro automatically positions the Take Profit using the configured reward-to-risk multiple. The starting multiple comes from the Default Target Reward-to-Risk Ratio EA Input.

Example: if Default Target Reward-to-Risk Ratio is 2.0, LineTrader initially targets approximately 2R.

If CommsPerLot is entered, LineTrader includes the estimated commission cost in the reward calculation and can extend the target so the selected R multiple reflects the entered commission.

When Auto TP is OFF, LineTrader Pro does not automatically reposition the Take Profit from the selected R-multiple. The Take Profit line remains available for manual placement and adjustment.

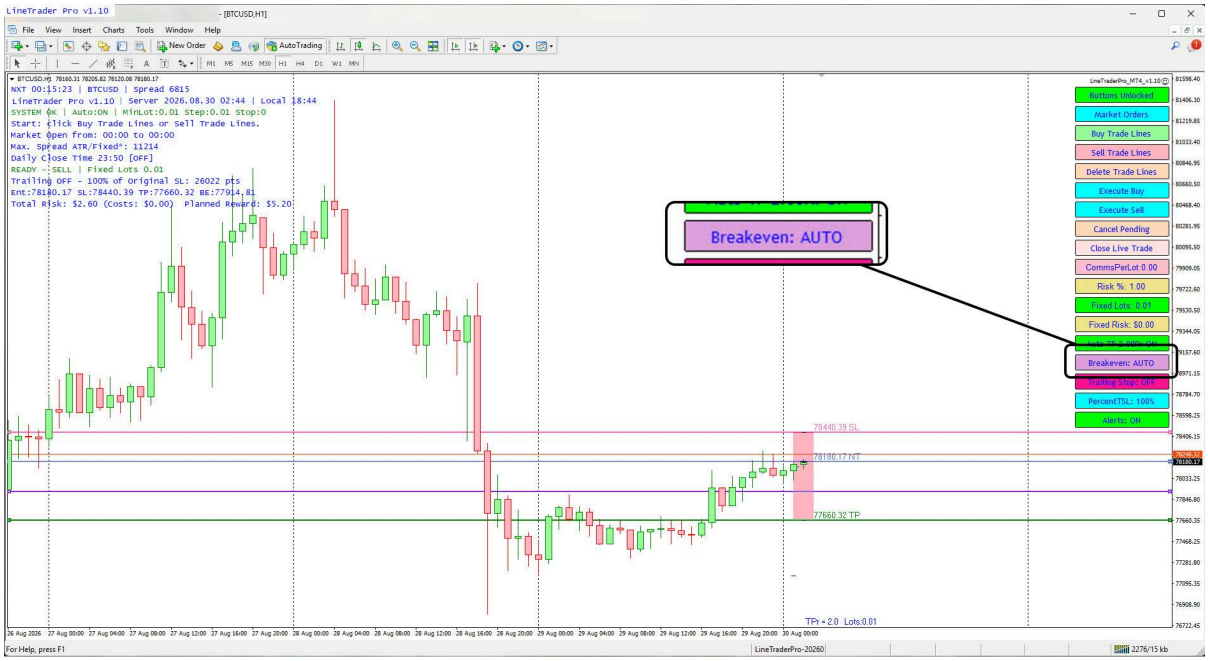


10. Breakeven Management

10.1 Breakeven AUTO

With Breakeven set to AUTO, LineTrader displays a Breakeven trigger line between Entry and Take Profit. You may drag that line to the trigger location you want.

When price reaches the selected trigger on a live trade, LineTrader moves the Stop Loss according to the Breakeven settings.



With Breakeven set to AUTO, LineTrader Pro displays a Breakeven trigger line between Entry and Take Profit.
The trader can drag this line to the desired trigger level before the trade is opened.

10.2 Breakeven OFF

When Breakeven is OFF, the Breakeven trigger line is removed and the separate automatic Breakeven trigger-line feature is disabled. Trailing Stop remains independent and can still make its own protective Stop Loss move if Trailing Stop is ON.

Turning AUTO back on recreates the Breakeven line when appropriate.

When Breakeven is set to OFF, the Breakeven trigger line is removed from the chart and automatic Breakeven management is disabled.

10.3 MOVE TO BE NOW

Manual Breakeven is available when a live trade has moved far enough into profit for the Stop Loss to be moved safely beyond Entry. It is a two-step action: first MOVE TO BE NOW, then CONFIRM BE Now.

With Breakeven set to OFF, once the trade is eligible the Breakeven control changes to MOVE TO BE NOW. Press MOVE TO BE NOW and the button changes to CONFIRM BE Now. Press CONFIRM BE Now to move the live Stop Loss immediately to Breakeven plus the Lock-in Points at Breakeven setting and, when CommsPerLot is used, the estimated commission-equivalent points.

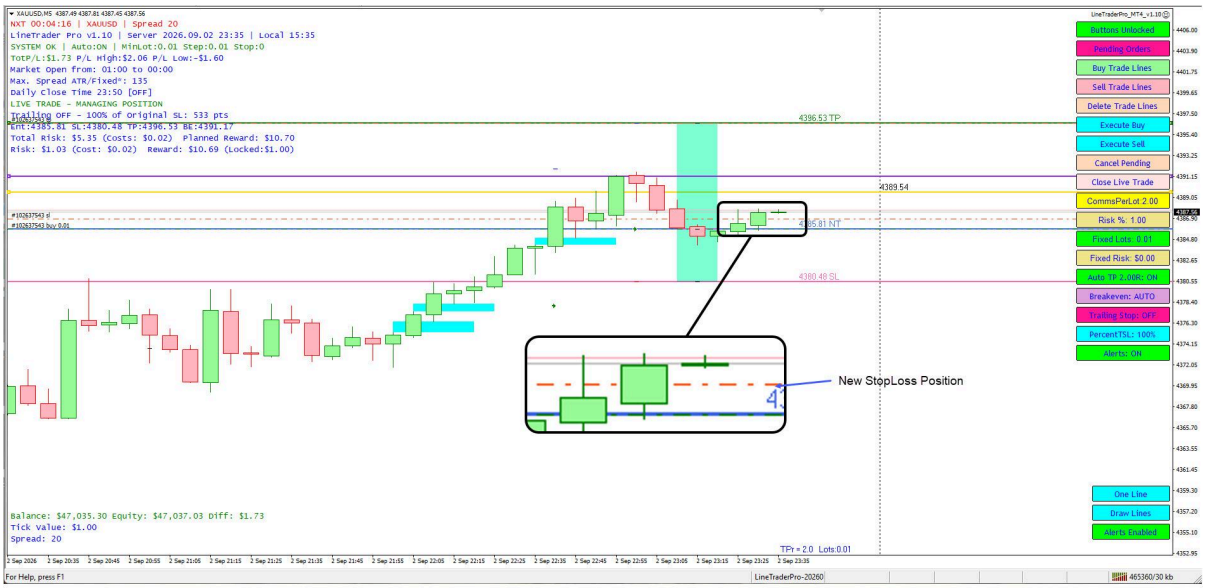
If the confirmation is not completed within approximately 10 seconds, the control returns to its normal state.

Note: The Trailing Stop is a separate trade-management function. If Trailing Stop is ON, it may move the Stop Loss automatically when its trigger condition is reached even when Breakeven is OFF. Turn Trailing Stop OFF when you specifically want to manage Breakeven manually.

Manual Breakeven begins with a live trade open and both Breakeven and Trailing Stop set to OFF.
The manual move is not available until the trade is in profit.

Once the trade moves into profit, LineTrader Pro changes the Breakeven control to "MOVE TO BE NOW," allowing the trader to begin a manual move of the Stop Loss to Breakeven.

After "MOVE TO BE NOW" is pressed, LineTrader Pro changes the button to "CONFIRM BE NOW."
Pressing this confirmation button sends the manual Breakeven instruction.



After manual Breakeven is confirmed, LineTrader Pro moves the live Stop Loss to the configured Breakeven level, including any Lock-In Points and commission adjustment.
The updated locked-in amount is shown on the panel.

11. Trailing Stop Management

LineTrader Pro has two on-chart trailing-stop controls:

- Trailing Stop: ON / OFF
- PercentTSL / ATR(500)TSL selector

The EA Inputs determine the starting trailing method and values; the panel allows the trader to turn trailing on or off and switch between the two available methods.

11.1 Trailing Stop ON / OFF

Trailing Stop: OFF means LineTrader will not actively trail the Stop Loss.

Press the button to change it to Trailing Stop: ON. When ON, LineTrader applies the selected trailing method to an eligible live position.

The ON/OFF state is preserved by LineTrader for the chart/session state.

11.2 PercentTSL

When the second trailing-stop button shows PercentTSL, the trailing distance is the percentage specified by the EA Input Percent of StopLoss to use as Trail (if PercentTSL), applied to the original Entry-to-Stop-Loss distance.

At the default Percent of StopLoss to use as Trail (if PercentTSL) = 100:
• Original Stop distance 500 points → trailing distance approximately 500 points.
• Original Stop distance 1,000 points → trailing distance approximately 1,000 points.

If Percent of StopLoss to use as Trail (if PercentTSL) is changed to 50, the trailing distance becomes approximately half of the original Stop distance.

With Trailing Stop set to ON and PercentTSL selected, LineTrader Pro trails the live Stop Loss using the configured percentage of the original Entry-to-Stop-Loss distance.
In this example, the trail is set to 100% of the original Stop Loss distance.

11.3 ATR(500)TSL

Press the PercentTSL / ATR(500)TSL selector to switch methods.

When ATR(500)TSL is selected, the trail distance is based on ATR(500) multiplied by Multiple of ATR(500) to use as Trail (if ATR_TSL).

At the default Multiple of ATR(500) to use as Trail (if ATR_TSL) = 2.0, the trailing distance is approximately 2 × ATR(500).

This method adapts the trailing distance to current market volatility.

With Trailing Stop set to ON and ATR(500)TSL selected, LineTrader Pro trails the live Stop Loss using an ATR-based distance.
In this example, the trailing distance is set to 2.0 times ATR(500).

11.4 When the Trailing Stop Begins

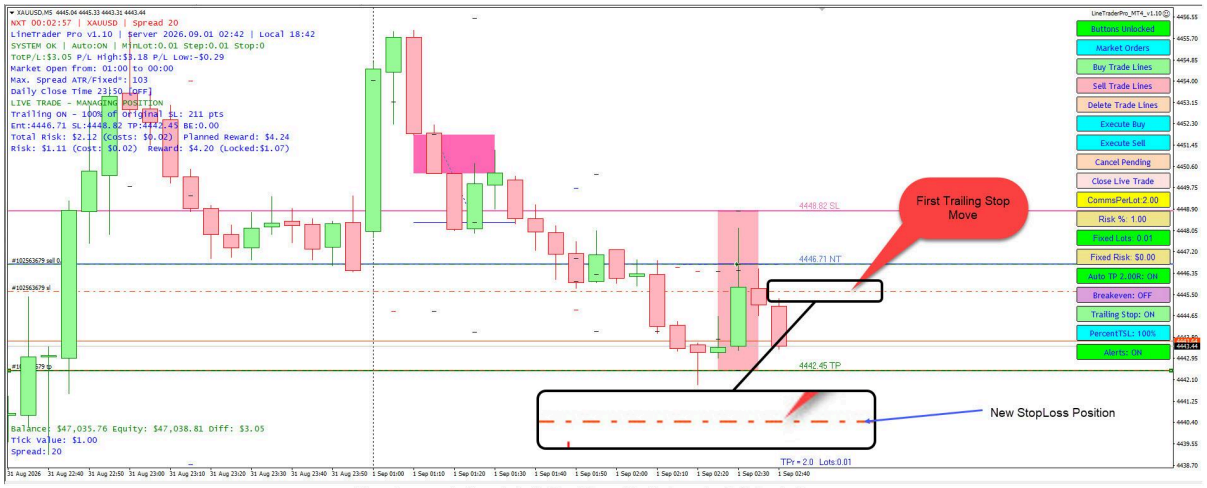
When Trailing Stop is ON, LineTrader uses the selected trail distance as part of its trade-management logic.

Before the trade has reached Breakeven, LineTrader waits for favorable movement equal to the selected trail distance before making the initial protective move. This applies even when the separate Breakeven control is set to OFF. For example, with PercentTSL set to 100%, the selected trail distance equals the original Entry-to-Stop-Loss distance. The first protective move therefore becomes eligible after price has moved in the trade's favor by approximately 1R. At that point, LineTrader first moves the live Stop Loss to Breakeven plus the configured Lock-in Points and any applicable commission adjustment. After that initial protective move is completed, LineTrader continues trailing the Stop Loss at the selected trail distance as price moves favorably.

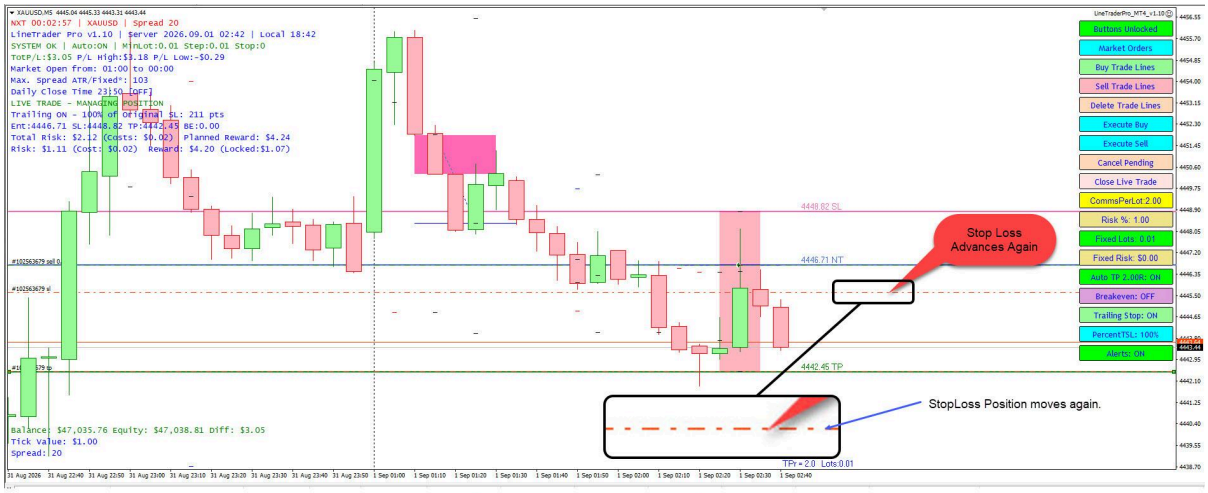
Because the trailing method can materially affect exits, practice both PercentTSL and ATR(500)TSL on a demo account before relying on them with meaningful live capital.

The following example shows an actual LineTrader Pro trade using PercentTSL at 100%. The original Stop Loss distance was 211 points. LineTrader waited for approximately 211 points of favorable movement, made the first protective Stop Loss move, continued advancing the Stop Loss as price moved farther in the trade’s favor, and ultimately exited the position in profit when price reversed.

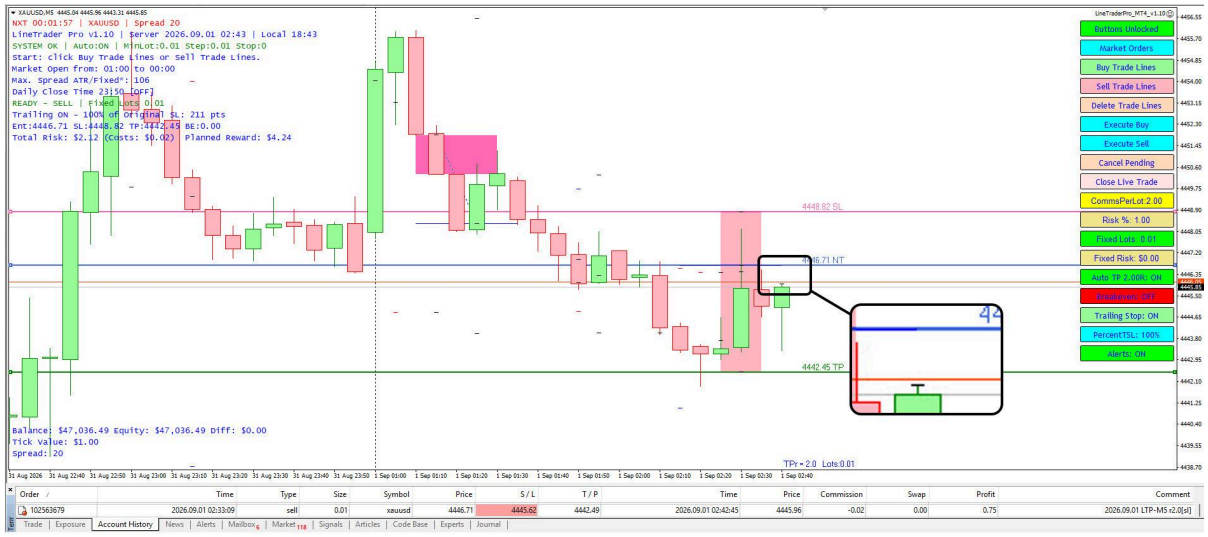
Trailing Stop is ON with PercentTSL set to 100%.
The original Entry-to-Stop-Loss distance is 211 points, so LineTrader waits for price to move approximately 211 points in the trade’s favor before making the first protective Stop Loss move.



After price moves by the selected trailing distance, LineTrader makes its first protective move.
In this example, the 211-point threshold has been reached and the live Stop Loss has moved beyond Entry, locking in approximately $1.00.



As price continues farther in the trade's favor, LineTrader continues advancing the Stop Loss while maintaining the selected trailing distance.
Here the Stop Loss has moved again, increasing the protected amount.



Price eventually reversed and reached the trailing Stop Loss. The trade was closed in profit, demonstrating the complete sequence: initial risk → trailing activation → advancing Stop Loss → protected exit.

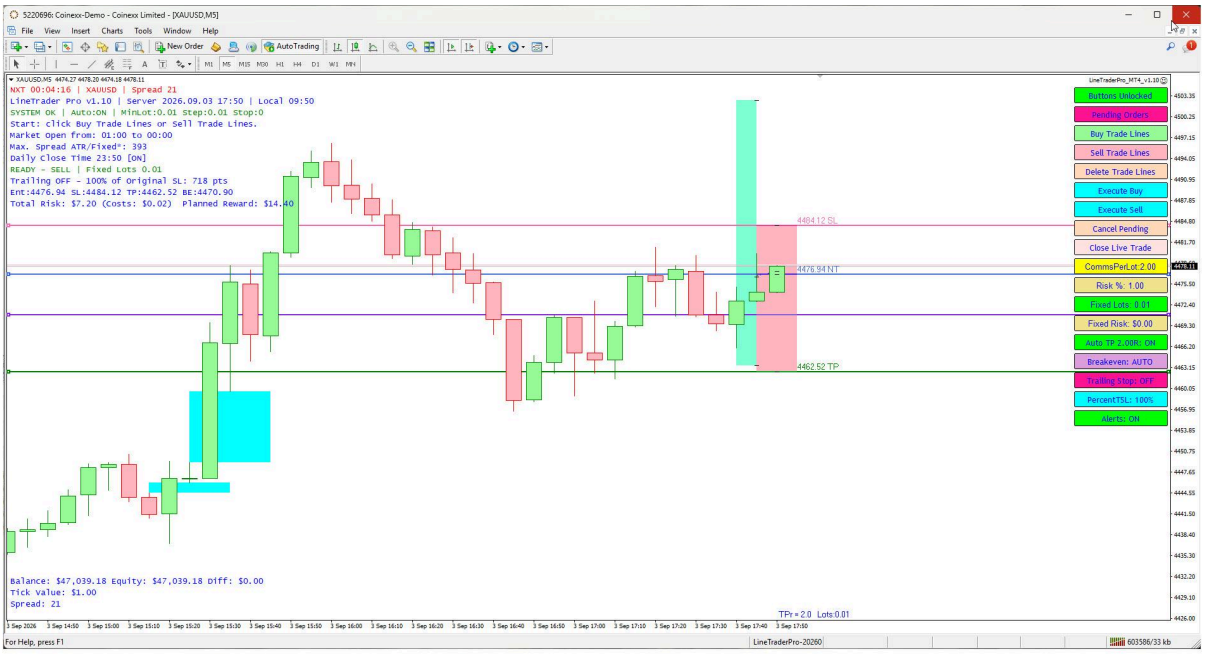
12. Trade Rectangles and Chart Visuals

LineTrader can display shaded Buy and Sell trade rectangles. The default colors are Aquamarine for Buy and LightPink for Sell, and both are configurable in the EA Inputs.

Trade rectangles can be turned off with the EA Input Show shaded rectangles around trade setups?

When consecutive trade rectangles would overlap, LineTrader trims the earlier rectangle so the chart remains readable.

LineTrader also uses chart markers and labels for Entry, Stop Loss, Take Profit, and related trade information.



When a new trade setup is created, LineTrader Pro adjusts the trade rectangle display so earlier rectangles do not visually overlap the current setup.
This helps keep the chart readable when multiple setups occur close together.

13. Managing an Open Trade

After entry, LineTrader remains focused on the managed position. Enabled functions such as Breakeven and trailing-stop management continue while the trade is open.

Use Close Live Trade when you want to close the managed position.

If AutoTrading is disabled, LineTrader displays a clear warning rather than allowing a trade operation to fail without explanation.

14. Removing, Reattaching, and Changing Timeframes

LineTrader Pro is designed to resume management of an existing LineTrader trade after common chart changes.

Testing has confirmed continued management after:
• Changing chart timeframes
• Removing and reattaching LineTrader Pro
• Replacing the EA with an updated build while a trade was already open

Even so, always verify the panel state after making changes to a live chart.

15. Broker Differences

Different brokers can use different minimum and maximum lot sizes, lot increments, stop-level requirements, symbol names, contract specifications, margin requirements, spreads, and execution rules.

LineTrader reads relevant broker values where possible and uses them in validation. A setup valid at one broker may require adjustment at another.

16. Common Messages and Troubleshooting

AutoTrading is OFF
Enable AutoTrading before attempting an operation that requires order execution or modification.

Fixed Lots below broker minimum
Increase Fixed Lots to at least the broker minimum, or use another sizing method.

NOT READY
Read the status/warning message. Common causes include invalid line geometry, missing trade lines, trading permission, lot restrictions, spread limits, or insufficient margin.

No live trade to close
There is currently no managed live position.

No pending order to cancel
There is currently no managed pending order.

Breakeven line is not visible
Confirm that Breakeven is set to AUTO. If it is OFF, LineTrader intentionally removes the Breakeven line.

Trailing Stop does not move immediately

Confirm that Trailing Stop is ON, review the selected PercentTSL or ATR(500)TSL distance, and remember that sufficient favorable price movement is required before a trailing move becomes eligible.

17. Recommended First-Time Practice

Before using LineTrader Pro with meaningful live capital, become familiar with it on a demo account or with very small risk.

Practice:
1. Review every EA Input and identify which values you intend to customize.
2. Lock and unlock the panel and observe the safety behavior.
3. Change CommsPerLot, Risk %, Fixed Lots, and Fixed Risk $ from the panel.
4. Switch among the three sizing methods and verify which is highlighted.
5. Create Buy and Sell trade lines.
6. Switch between Market Orders and Pending Orders.
7. Place and close a small market trade.
8. Place and cancel a pending order.
9. Turn Auto TP ON and OFF.
10. Turn Breakeven AUTO and OFF and move the Breakeven trigger line.
11. Practice MOVE TO BE NOW when a live trade is eligible.
12. Turn Trailing Stop ON and OFF.
13. Switch between PercentTSL and ATR(500)TSL and observe the displayed trail distance.
14. Observe trade rectangles and line labels.
15. Turn AutoTrading off temporarily and observe LineTrader's safety response.

The goal is to understand the controls before relying on them during a fast-moving market.

18. Important Trading Notice

LineTrader Pro is a trade-execution and management utility. It is not a trading system, signal service, or guarantee of trading results.

Trading leveraged financial instruments involves substantial risk. LineTrader Pro cannot eliminate market risk, slippage, gaps, broker execution differences, platform interruptions, internet failures, or user error.

The trader remains responsible for all trading decisions, order levels, risk settings, and account activity.

19. Version Information

This User Guide is based on LineTrader Pro version 1.12 for MetaTrader 4.

Screenshots in this guide may show version 1.10 or 1.11. Version 1.12 does not change the normal LineTrader Pro interface or workflow. Version 1.11 added Strategy Tester Visual Mode support for on-chart buttons and editable numeric inputs. Version 1.12 corrects the Max Spread asterisk so it identifies the active spread limit and ensures the final trade rectangle aligns with the actual broker-confirmed Stop Loss and Take Profit after order placement.