USER GUIDE 01

Mtrader Risk Sizing

How the terminal sizes a position from your risk and your stop, then helps you manage the trade.

Mtrader is Tradeture's risk-first terminal for crypto perpetual futures. You set the amount you are willing to lose first, as a percent of equity or a fixed dollar amount, and you set the stop. Mtrader sizes the position from that risk, so the stop decides the size. It also blocks you from risking too much.

Leverage only decides how much margin is posted. It does not set the dollar risk at your stop.

This walkthrough is a real path through the ticket on a demo account in LIVE SIMULATION. The gold badge on the chart means trades are simulated and nothing reaches a real exchange. The balances and ticket numbers are kept in the screens so you can follow the math. They are simulated funds, not a live result.

> **Educational only, not financial advice.** Past performance does not predict future results. Nothing in this guide is an offer to trade, a signal, or a promise of profit.

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STEP 01 OF 09 Open Mtrader and check the simulation badge

Open Mtrader from the top navigation. Before you touch the ticket, look at the chart for the gold **LIVE SIMULATION** badge. That badge means trades are simulated and nothing reaches a real exchange. If that badge is missing, or if the account looks like a live exchange connection, stop and check the mode before you send anything.

The TRADE tab is where you build the order. In this walkthrough you can already see Exchange, Side, Risk %, Fixed $, Order Type, Balance, and Trade Risk. Side is set to Long. Order Type is Limit. The Balance field reads **1072.78** in simulated funds. Risk % is still at 1.3, which we will change in a later step.



Figure 1. Mtrader open on the TRADE tab. The gold LIVE SIMULATION badge sits on the chart. The ticket shows Exchange, Side, Risk %, Fixed $, Order Type, Balance, and Trade Risk.

STEP 02 OF 09 Pick a symbol

Use the symbol box at the top left of the chart to search and select the contract you want to trade. Mtrader covers USDT-based perpetual futures. In this walkthrough the chart is switched from ETHUSDT to BTCUSDT.

The ticket on the right stays on the same risk settings until you change them. Choosing the symbol first keeps the rest of the ticket pointed at the contract you actually plan to trade.



Figure 2. BTCUSDT is selected in the symbol box. The chart and the ticket now follow that contract.

STEP 03 OF 09 Set risk as a percent or a fixed dollar amount

On the ticket, choose **Risk %** or **Fixed $**. Risk % sizes the planned loss as a share of the balance shown. Fixed $ sizes it as a dollar amount you type in. Pick one method and stay consistent.

Here Risk % is set to **1**. The Balance field still reads **1072.78**. Leverage is shown as **100**. Lot size stays empty until entry and stop prices are filled in. The Trade Risk figures also update once those prices are in.

One percent of **1072.78** is about **10.73**. That is the planned risk this walkthrough is aiming for. Leverage does not change that number. It only decides how much margin is posted for the position the terminal sizes.



Figure 3. Risk % is set to 1. Balance, Lot size, and Leverage are visible on the ticket. Lot size is calculated after you enter prices.

STEP 04 OF 09 Set entry and stop, then read the ticket

Enter three prices on the ticket. In this walkthrough they are:

- **Mid Price (Entry Price):** 74800
- **Lower Price (TP for short, SL for long):** 74000
- **Upper Price (TP for long, SL for short):** 76400

The Lower and Upper labels change meaning with the side you picked. This walkthrough is a long, so Lower Price is the stop-loss and Upper Price is the take-profit. If you were short, those roles would swap: Upper Price would be the stop, and Lower Price would be the take-profit. Read the label on the field, not only the word "lower" or "upper."

With those prices in, 1% risk on this balance produces a Risk figure of about **10.73**. The stop sits 800 below entry (74800 to 74000). The take-profit sits 1600 above entry (74800 to 76400), so reward-to-risk excluding fees is 2. Once fees are included, planned risk becomes **11.43** and RR falls to **1.8**. That is why the ticket shows both RR numbers. Read Risk+Fees before you send, not just the raw risk. Lot size on this ticket is **0.0134**.

FIELD	VALUE	WHAT IT SHOWS
Risk	10.73	Planned loss at the stop. Here, 1% of the 1072.78 balance.
Fees	0.71	Estimated trading fees for the order.
Risk+Fees	11.43	Planned loss plus fees. This is the all-in figure to read before you send.
Reward-Fees	20.75	Planned reward at the take-profit, after fees.
RR (fees excl)	2	Reward distance divided by stop distance. 1600 / 800 = 2.
RR (fees incl)	1.8	Reward-Fees divided by Risk+Fees. 20.75 / 11.43 is about 1.8.



Figure 4. Entry, stop, and take-profit are in. The ticket now shows Risk 10.73, Fees 0.71, Risk+Fees 11.43, Reward-Fees 20.75, RR fees excl 2, and RR fees incl 1.8. The chart marks Mid Price, Lower Price, and Upper Price.

STEP 05 OF 09 Open the position and read the account panel

Send the order, then open the **ORD. & POS.** tab. In this walkthrough the fill is **BTCUSDT LONG 0.0125 at 74828.6**. The ticket had shown a lot size of 0.0134. The position list is the place to read the size that actually filled. Unrealized PnL at this moment is **+0.46**.

The Account & Equity and Risk readouts on that tab show the figures to watch while a position is open:

- **Exposure 11.28**: capital at risk on open positions.
- **Max Exposure 11.28**: the cap. With one position open, both numbers match.
- **If All Loss 1061.89**: the equity that would remain if every open stop were hit. Here it is equity minus that exposure (1073.17 minus 11.28).
- **Win CD Timer** and **Loss CD Timer**, both reading **21:32** in this screen: cooldown timers after a win or a loss, as labeled in the UI.

If All Loss is the number to check when more than one position is open, because it asks what is left if every stop hits together, not just this one.



Figure 5. The open long is on the ORD. & POS. tab: BTCUSDT LONG 0.0125 at 74828.6. The panel shows Account & Equity, UPnL, Exposure 11.28, Max Exposure, If All Loss 1061.89, and the Win CD Timer and Loss CD Timer.

STEP 06 OF 09 Set max fee tolerance

Back on the TRADE tab, the gear on the Trade Risk box opens ticket settings. In this walkthrough **MAX FEE TOLERANCE (%)** is set to **30**. The UI text is: "Blocks execution if fees > this % of risk."

If the estimated fee would take more than this share of your planned risk, Mtrader blocks the send. Set it before you rely on it. This is a trading-ticket control for the order you are about to place, not an account or subscription setting.



Figure 6. MAX FEE TOLERANCE (%) set to 30. The setting blocks execution if fees would be greater than this percent of risk.

STEP 07 OF 09

Set a partial take-profit

With the long still open, a partial take-profit is placed as a **TP CONFIRM**: close 50% once price hits **76000**. That pending action appears under Pending on the ORD. & POS. tab, and a TP CONFIRM line is drawn on the chart at 76000.

The full position is still **0.0125** at **74828.6** at this point. A partial take-profit lets you reduce size if price reaches that level, without closing the whole idea at once.



Figure 7. A TP CONFIRM is pending: close 50% once price hits 76000. The line is on the chart, and the same instruction is listed under Pending.

STEP 08 OF 09 Manage the trade after a partial close

After a partial close, the remaining size is **0.0062** at **74828.6**, about half of the original 0.0125. The 50% TP CONFIRM at 76000 is still pending on the rest of the position.

Exposure has dropped to **5.52**, and If All Loss has moved up to **1067.37**, because less size is now at risk. A small realized PnL of **-0.10** is visible on the position row at this moment, with unrealized PnL at **-0.05**.

When you reduce a position, check that Exposure and If All Loss have updated the way you expect before you do anything else.



Figure 8. After the partial close, 0.0062 remains. The pending 50% TP CONFIRM at 76000 is still in the list. Exposure is now 5.52.

STEP 09 OF 09 Close the rest and read the result

The remaining size is closed. The Positions list now reads "No open positions," and there are no pending orders or actions.

Balance and equity both read **1072.62**, down from the starting simulated balance of **1072.78**. Exposure and Max Exposure are **0.00**, and If All Loss matches the equity at **1072.62**. This walkthrough ends with a small simulated loss. That is a normal outcome of working the ticket. It is not a statement about the market, and it is not a forecast.



Figure 9. Everything is closed. Balance and equity are 1072.62, a small simulated loss from the 1072.78 starting balance. Exposure is back to 0.00.

Tips

01 Confirm the LIVE SIMULATION badge, or the exchange you expect, before you send an order. If the mode is not what you think it is, stop.

02 Set risk and the stop first. Let Mtrader size the lot. Do not start from a lot size and hope the loss is acceptable.

03 Leverage is not your risk. Your risk is the percent or dollar figure you set, together with the stop distance.

04 Read Risk+Fees and the fees-included RR, not only raw Risk and the fees-excluded RR. Fees change the real ratio.

05 If All Loss is the figure to watch when more than one position is open. It is the equity left if every open stop hits together.

06 Max fee tolerance can block a send when fees would consume too much of the risk you planned. Set it on the ticket before you rely on it.

07 After a partial close, check that Exposure and If All Loss have updated the way you expect, and that any pending take-profit still applies to the size you mean to keep.

08 The account panel shows a Win CD Timer and a Loss CD Timer after a win or a loss. Treat them as a pause before the next click, as the UI presents them.

09 Once the trade is closed, review it on the same platform. Trade, journal and analyze in one integrated platform.

Educational only, not financial advice. This walkthrough used simulated funds in LIVE SIMULATION. Past performance does not predict future results. The screens and numbers here are for learning the ticket, not for copying a trade.