

EdgeX Setup Guide

BloFin API Integration & EdgeX Configuration

For Sniper & Master Profiles

Prezerv

edgex.prezerv.in

Version 1.0 | February 2026

Overview

This guide walks you through the complete setup process for EdgeX — from creating your BloFin API key to configuring your trading dashboard. The entire setup takes approximately 10 minutes.

The guide is divided into two parts:

Part A — Creating an API key on BloFin (Steps 1–7)

Part B — Connecting and configuring EdgeX (Steps 8–17)

You will need three pieces of information from BloFin to connect EdgeX:

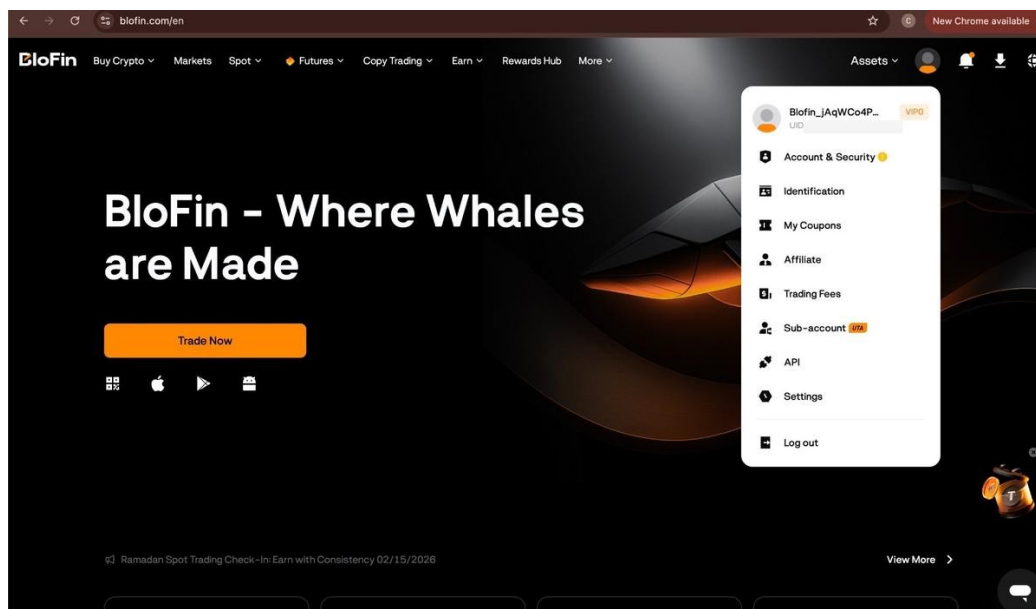
1. API Key — A unique identifier for your connection
2. API Secret — A private key used for authentication
3. Passphrase — An additional security phrase you create

IMPORTANT: Never share your API Secret or Passphrase with anyone. These credentials provide access to your trading account.

Part A: Creating an API Key on BloFin

Step 1: Log in to BloFin and Navigate to API Settings

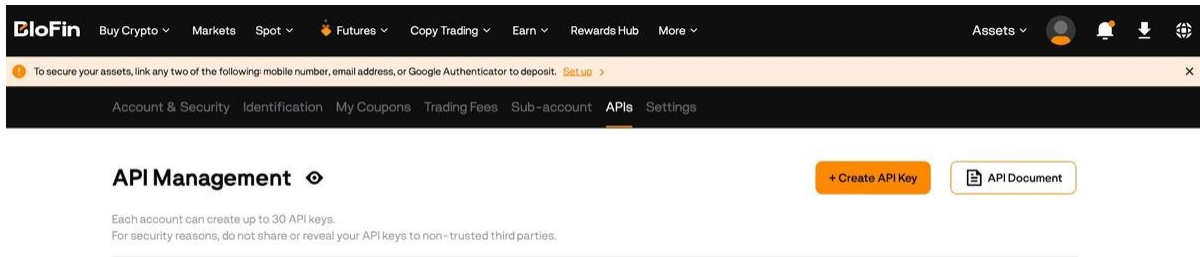
Log in to your BloFin account at blofin.com. Click on your profile icon in the top-right corner to open the account menu. Select "API" from the dropdown menu.



Click your profile icon, then select "API" from the menu

Step 2: Open the API Key Creation Dialog

On the API Management page, click the orange "+ Create API Key" button on the right side.



API Management page — click "+ Create API Key"

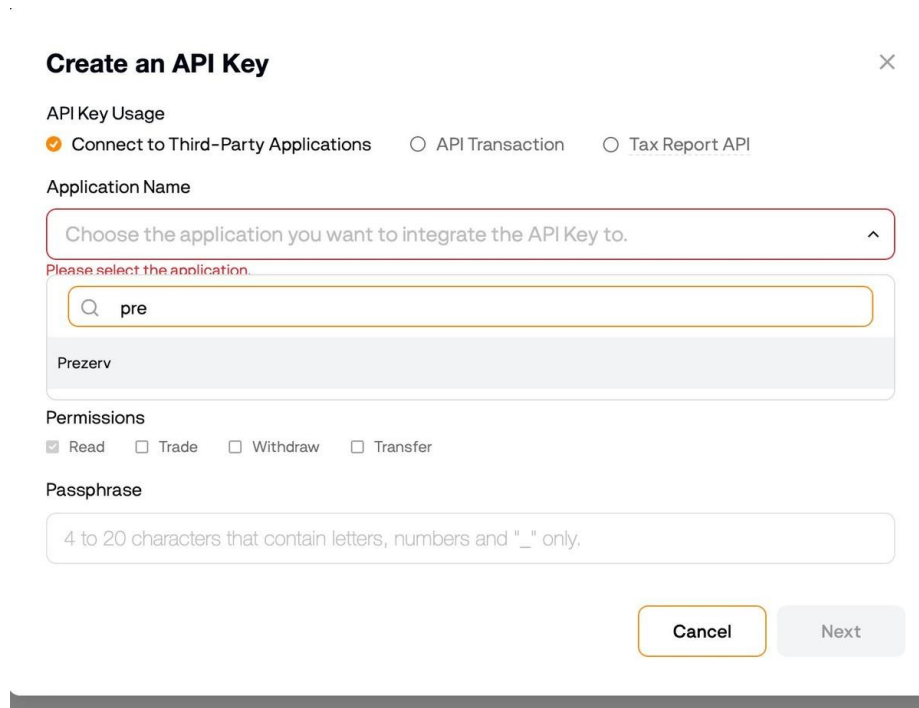
Step 3: Select "Connect to Third-Party Applications"

In the Create an API Key dialog, under "API Key Usage", select "Connect to Third-Party Applications". This is the first option and should already be selected by default.

Select "Connect to Third-Party Applications" as the API Key Usage

Step 4: Select Prezerv as the Application

Click on the "Application Name" dropdown. Type "Pre" in the search box to filter the list, then select "Prezerv" from the results.



Create an API Key ✕

API Key Usage

☒ Connect to Third-Party Applications ☐ API Transaction ☐ Tax Report API

Application Name

Choose the application you want to integrate the API Key to. ^

Please select the application.

Prezerv

Permissions

☒ Read ☐ Trade ☐ Withdraw ☐ Transfer

Passphrase

4 to 20 characters that contain letters, numbers and "_" only.

Cancel Next

Search for and select "Prezerv" in the Application Name dropdown

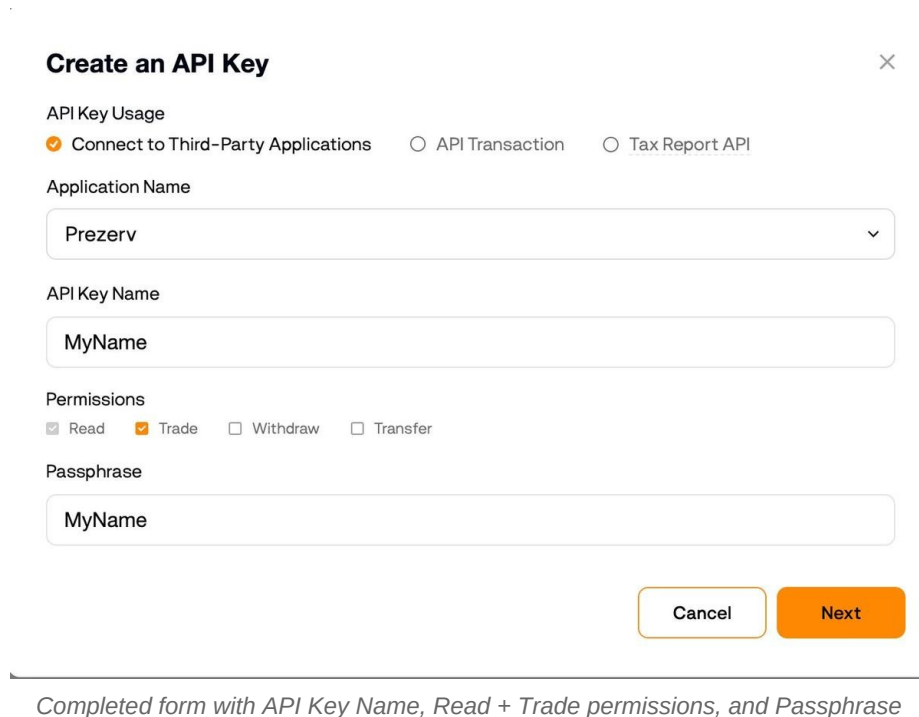
Step 5: Fill in the API Key Details

After selecting Prezerv, complete the remaining fields:

API Key Name — Enter any name you prefer (e.g., your name or "EdgeX"). Must be 4–20 characters using only letters, numbers, and underscores.

Permissions — Check both "Read" and "Trade". Do NOT enable "Withdraw" or "Transfer" for security reasons.

Passphrase — Create a passphrase (4–20 characters, letters, numbers, and underscores only). Remember this passphrase — you will need it when connecting to EdgeX. Once all fields are filled, click the orange "Next" button.



Create an API Key ✕

API Key Usage
☒ Connect to Third-Party Applications ☐ API Transaction ☐ Tax Report API

Application Name
 Prezerv

API Key Name
 MyName

Permissions
☒ Read ☒ Trade ☐ Withdraw ☐ Transfer

Passphrase
 MyName

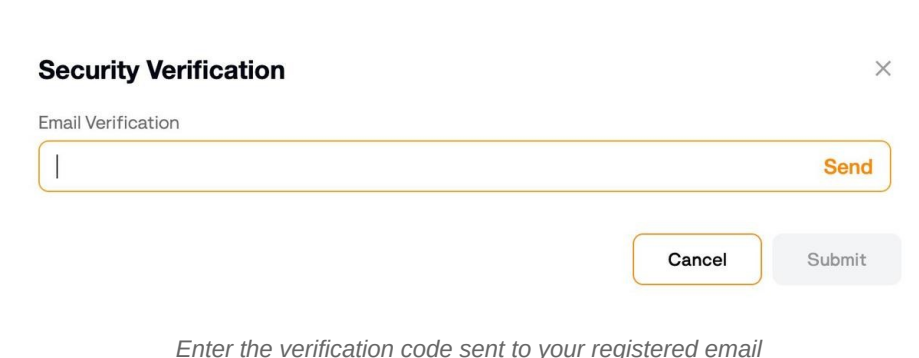
Cancel Next

Completed form with API Key Name, Read + Trade permissions, and Passphrase

WARNING: Only enable "Read" and "Trade" permissions. Enabling "Withdraw" or "Transfer" is not required and poses a security risk.

Step 6: Complete Security Verification

BloFin will ask you to verify your identity via email. Click "Send" to receive a verification code, then enter the code and click "Submit".



Security Verification ✕

Email Verification
 Send

Cancel Submit

Enter the verification code sent to your registered email

Step 7: Copy Your API Key and Secret Key

After verification, BloFin will display your API Key and Secret Key. Click "Copy" next to each value and save them in a secure location.

The screenshot shows the 'API Key' confirmation screen. It includes a close button (X) in the top right. The screen displays the following information:

- API Usage:** Connect to Third-Party Applications
- API Key Name:** MyName
- Permissions:** READ,TRADE
- Application Name:** Prezerv
- API Key:** A text box containing 'your api key will appear here' with a 'Copy' button next to it.
- Secret Key:** A text box containing 'your secret key will appear here' with a 'Copy' button next to it. A warning 'Please keep it properly' is visible next to the Secret Key field.

At the bottom right, there are two buttons: 'Cancel' and 'Confirm'.

API Key confirmation screen — copy both the API Key and Secret Key

IMPORTANT: The Secret Key is only displayed once. If you lose it, you will need to delete this API key and create a new one.

Click "Confirm" to finalize the API key creation. You now have all three credentials needed for EdgeX: your API Key, Secret Key, and the Passphrase you chose in Step 5.

Quick Reference: Your BloFin Credentials

Before moving to EdgeX, make sure you have all three of these values saved:

Credential	Where to Find It	Format
API Key	Shown after creation (Step 7)	32-character hex string
API Secret	Shown once after creation (Step 7)	32-character hex string
Passphrase	You created it in Step 5	4–20 chars (letters, numbers, _)

Part B: Connecting & Configuring EdgeX

Now that you have your BloFin API credentials, log in to your EdgeX account at edgex.prezerv.in to complete the setup.

Step 8: Enter Your BloFin API Credentials

On the "Connect Your Exchange" page, enter the three credentials you saved from Part A:

API Key — Paste your 32-character API key

API Secret — Paste your 32-character secret key

Passphrase — Enter the passphrase you created in Step 5

Check the "I have read and understood the risks involved" checkbox, then click the green "Save & Validate" button.

The screenshot shows the 'Connect Your Exchange' page. At the top right, there are three columns: 'AVAILABLE' with '\$0.00', 'UNREALIZED P/L' with '\$0.00', and 'TOTAL P/L' with '\$0.00'. The main heading is 'Connect Your Exchange' with a subtext 'Enter your BloFin API credentials to enable auto-execution.' Below this is a form with three input fields: 'API Key' (containing '80cc3673c79146c3874f2e3460e35ba'), 'API Secret' (masked with dots), and 'Passphrase' (masked with dots). There is a link 'Don't have a BloFin account? Create one here'. Below the form is a 'Risk Disclosure & Terms' section with a checked checkbox and text: 'I have read and understood the risks involved. I accept the Risk Disclosure and Terms of Service. I understand that EdgeX is not a financial adviser and all trades are executed at my own risk.' At the bottom right is a green 'Save & Validate' button.

Enter your API credentials, accept the Risk Disclosure, and click "Save & Validate"

Step 9: Pick Your Crypto Coin

Choose which cryptocurrency to auto-trade. The Sniper plan allows 1 coin at a time. Select from Bitcoin (BTC), Ethereum (ETH), or Solana (SOL), then click "Continue".

The screenshot shows the 'Pick Your Crypto Coin' page. At the top right, there are three columns: 'AVAILABLE' with '\$0.00', 'UNREALIZED P/L' with '\$0.00', and 'TOTAL P/L' with '\$0.00'. The main heading is 'Pick Your Crypto Coin' with a subtext 'Choose which coin to auto-trade, Sniper plan allows 1 coin.' Below this are three selectable options: 'Bitcoin (BTC)' with the description 'Most liquid, tightest spreads', 'Ethereum (ETH)' with 'High volume, good volatility', and 'Solana (SOL)' with 'High min trade (~\$200 notional)'. At the bottom left is a 'Back' button and at the bottom right is a green 'Continue' button.

Select your preferred crypto coin — Sniper plan allows 1 coin

NOTE: Sniper plan users can only trade 1 coin at a time. Master plan users can trade multiple coins simultaneously.

How to Choose Your Coin

Bitcoin (BTC) — Recommended for beginners. Most liquid market with the tightest spreads, meaning lower trading costs and more reliable signal execution.

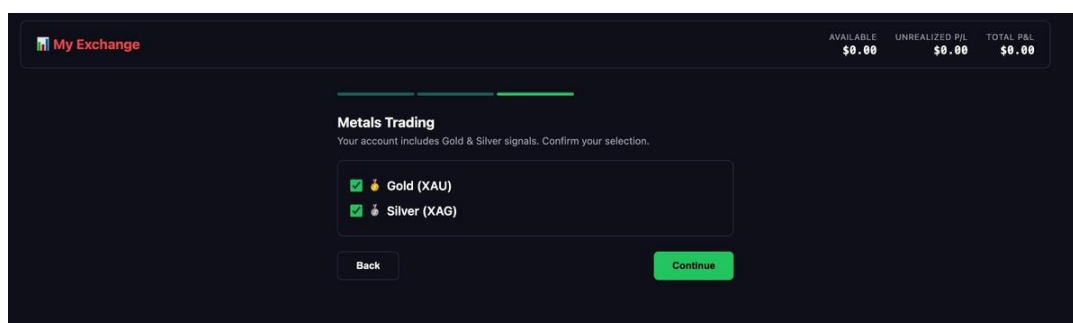
Ethereum (ETH) — Higher volatility than BTC with good trading volume. Suitable if you are comfortable with slightly larger price swings.

Solana (SOL) — Highest volatility of the three with a higher minimum trade size (~\$200 notional). Best for experienced traders comfortable with aggressive moves.

You can switch your coin anytime from the dashboard settings, so don't worry about making the perfect choice right away. If unsure, start with BTC.

Step 10: Confirm Metals Trading

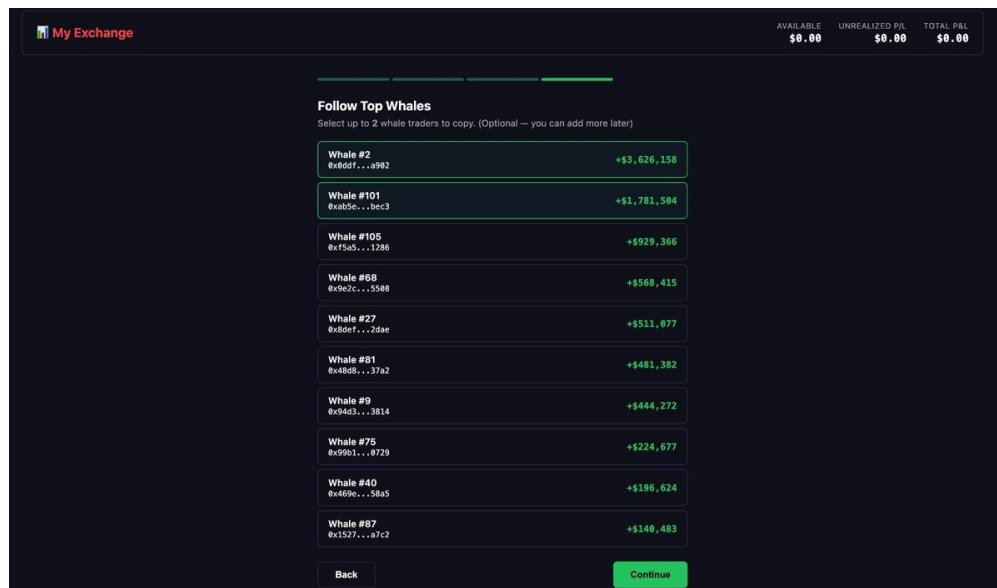
Your account includes Gold (XAU) and Silver (XAG) trading signals. Confirm your selection by ensuring both are checked, then click "Continue".



Confirm Gold (XAU) and Silver (XAG) are selected

Step 11: Follow Top Whales

Select up to 2 whale traders to copy-trade (Sniper plan limit). Master plan users can select unlimited whales. These are top-performing on-chain wallets ranked by total profit. Select your preferred whales and click "Continue".



Select up to 2 whale traders to follow (Sniper plan) — Master plan allows unlimited

How to Choose Your Whales

The whale list is ranked by total profit. Here are some tips for making a good selection:

Look at profit size — Higher profit whales have a proven track record of successful trades.

Whale #2 and Whale #101 at the top of the list have generated millions in profit.

Diversify if possible — If you pick 2 whales, consider choosing ones with different profit levels rather than the top 2 only. This gives you exposure to different trading styles.

Don't overthink it — All whales on the list are pre-vetted top performers. Any combination is a reasonable starting point.

IMPORTANT: Sniper plan: Maximum 2 whales. You can change your whale selections after a few days from the dashboard. Master plan: Unlimited whale selections with no restrictions.

Step 12: Review & Activate

Review your complete setup summary. Verify that the API Status shows "Connected" in green. Auto-Trade is OFF by default — you will enable it after configuring your settings. Click "Complete Setup".

My Exchange AVAILABLE: \$0.00 UNREALIZED P/L: \$0.00 TOTAL P/L: \$0.00

Review & Activate

Confirm your setup. Auto-trade is OFF by default — enable when ready.

Exchange	BloFin (Standard Futures)
API Status	Connected
Crypto Coin	BTC
Metals	Gold (XAU), Silver (XAG)
Whale Targets	Whale #2, Whale #101
Auto-Trade	OFF (enable when ready)

[Back](#) [Complete Setup](#)

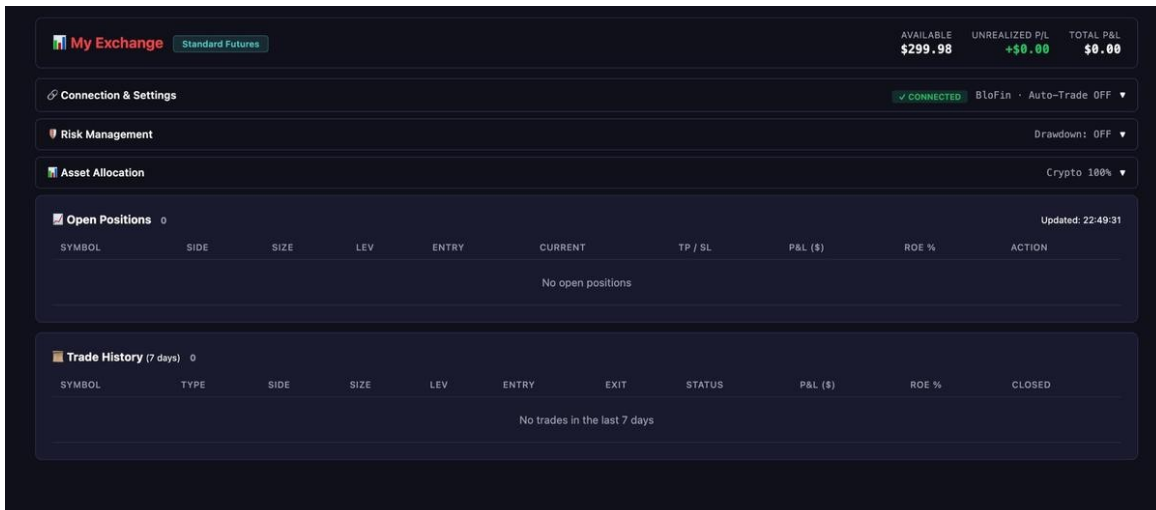
Review your setup — confirm everything looks correct and click "Complete Setup"

Part C: Configuring Your Dashboard

After completing the initial setup, you will land on your EdgeX dashboard. Before enabling auto-trade, configure these important settings.

Step 13: Dashboard Overview

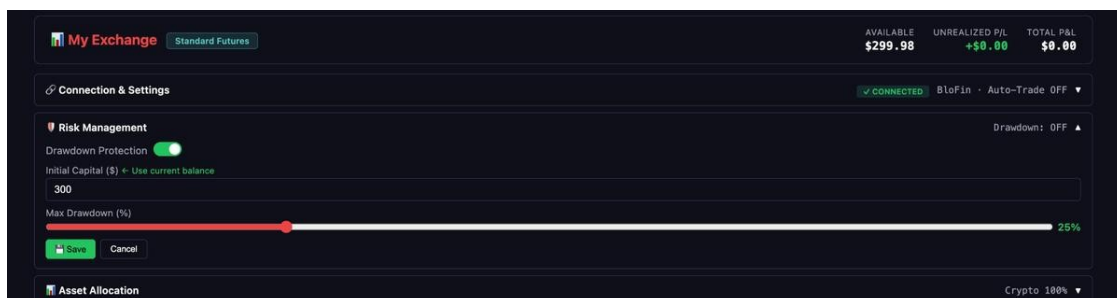
Your dashboard shows Connection & Settings, Risk Management, Asset Allocation, Open Positions, and Trade History. The "CONNECTED" badge confirms your BloFin API is working.



EdgeX dashboard — your exchange is connected and ready to configure

Step 14: Configure Risk Management

Click on "Risk Management" to expand it. Enable Drawdown Protection by toggling it on. Set your Initial Capital (e.g., your current balance) and choose a Max Drawdown percentage (e.g., 25%). Click "Save".



Enable Drawdown Protection and set your risk limits

IMPORTANT: Drawdown Protection automatically pauses trading if your account drops below the configured threshold. This is highly recommended for protecting your capital.

Step 15: Configure Connection & Trading Settings

Click on "Connection & Settings" to expand it. Configure your trading parameters:

Position Size (\$) — The dollar amount per trade (e.g., \$50)

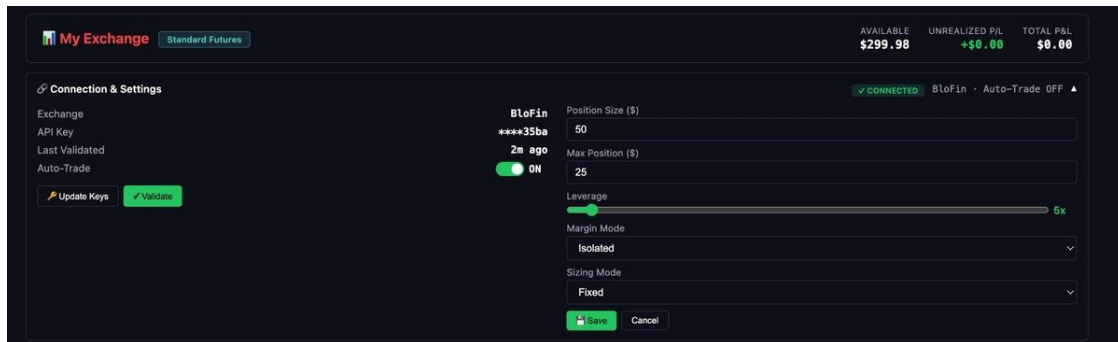
Max Position (\$) — Maximum total exposure (e.g., \$400)

Leverage — Set your preferred leverage (e.g., 5x)

Margin Mode — Choose Cross or Isolated

Sizing Mode — Choose Fixed or Dynamic

Toggle Auto-Trade to ON when you are ready to start live trading. Click "Save".



Configure position sizing, leverage, margin mode, and enable Auto-Trade

Step 16: Set Asset Allocation

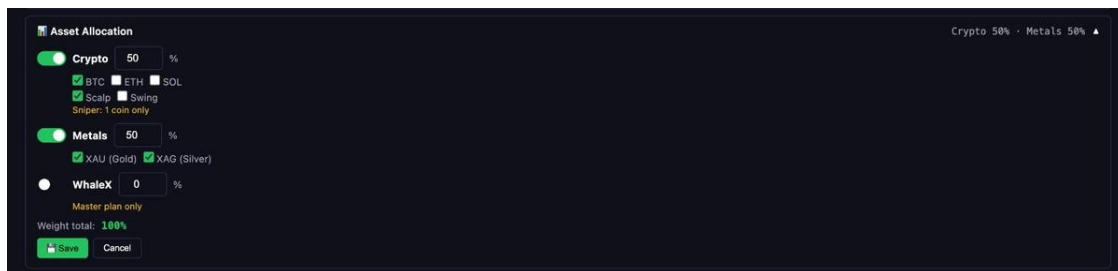
Click on "Asset Allocation" to expand it. Set the percentage split between your trading categories. Ensure the weight total adds up to 100%. For example:

Crypto — 50% (with BTC selected, Scalp mode)

Metals — 50% (Gold XAU + Silver XAG)

WhaleX — Available on Master plan only

Click "Save" once your weights total 100%.

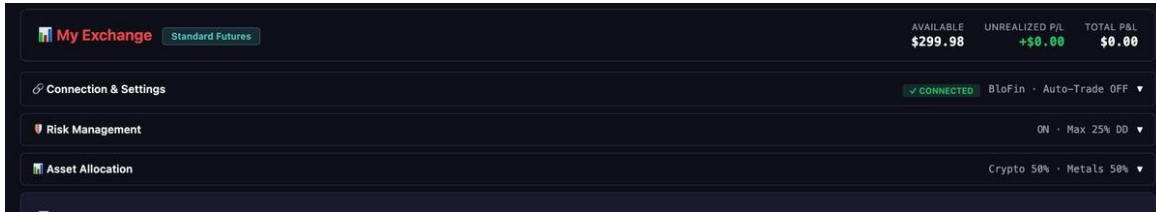


Set Crypto and Metals allocation to total 100% and click "Save"

NOTE: Weight total must equal 100% before you can save. Adjust the percentages between Crypto and Metals based on your preference.

Step 17: Verify Final Dashboard

Your dashboard should now show all sections configured: Connection & Settings (CONNECTED), Risk Management (ON with your drawdown limit), and Asset Allocation (your chosen split). You are now fully set up!



Fully configured dashboard — all settings active and ready to trade

Troubleshooting

"Prezerv" not showing in the Application dropdown

Make sure you have selected "Connect to Third-Party Applications" as the API Key Usage (not "API Transaction" or "Tax Report API"). The application list is only available for third-party connections.

Forgot your Passphrase

If you forgot the passphrase you set during API key creation, you will need to delete the existing API key from BloFin's API Management page and create a new one following this guide from Step 1.

Lost your Secret Key

The Secret Key is only displayed once during creation. If you did not save it, delete the API key and create a new one. There is no way to retrieve it after the creation dialog is closed.

API Key not connecting on EdgeX

Verify that both "Read" and "Trade" permissions are enabled on BloFin. You can check this by going to API Management and clicking "Edit" next to your key. Also ensure you are entering the correct API Key, Secret, and Passphrase with no extra spaces.

Weight total not reaching 100%

In Asset Allocation, the combined percentages of Crypto, Metals, and WhaleX must equal exactly 100%. Adjust the values until the total shows 100% in green, then click Save.

Auto-Trade is ON but no trades are executing

Ensure your BloFin account has sufficient balance for the configured Position Size. Also verify that your asset allocation weights total 100% and that at least one trading category (Crypto or Metals) is enabled.

Setup Complete — What's Next?

Once you have completed all the steps above and your dashboard shows CONNECTED with all settings configured:

1. Send a confirmation email to cryptomillionairerohitsharma@gmail.com with your EdgeX username so we can verify your setup.
2. If you need any help at any stage of the setup, reach out to us at the same email and we will assist you.

IMPORTANT: Email us at cryptomillionairerohitsharma@gmail.com after completing setup or if you need any assistance.

EdgeX Platform: edgex.prezerv.in
Email: cryptomillionairerohitsharma@gmail.com