

MultiPair Bot for Binance Futures Exchange

The screenshot displays the MultiPair Bot for Binance futures [0.3] interface. It includes a connection options section with API key and secret fields, a language selector (English/Russian), and a 'Connect to Binance' button. Below is a 'Bot management' section with 'Start', 'Stop', and 'Close All Positions' buttons, along with a checkbox for 'Автоматическая установка плечей'. The 'Trading Strategy Options' section features a table with columns for Pair 1, Pair 2, Exit Only, TF, Period short MA, Period long MA, Exit On Signal, Add. Buy Count, Step. %, Multiplier, Martingale, Take Profit. %, Stop-Loss. %, and Volume. % of depo. The table lists 12 trading pairs with their respective parameters. Below the table is a 'Logger' section showing a series of log entries with timestamps and trade details. To the right of the logger is an 'Open Positions' section listing various open positions with their volume and price.

Pair 1	Pair 2	Exit Only	TF	Period short MA	Period long MA	Exit On Signal	Add. Buy Count	Step. %	Multiplier	Martingale	Take Profit. %	Stop-Loss. %	Volume. % of depo
ADAU...	BNBU...	<input type="checkbox"/>	1m	20	170	<input type="checkbox"/>	3	1.9	1.4	1.1	1.1	0	2
ZILUS...	WAVE...	<input type="checkbox"/>	1m	50	190	<input type="checkbox"/>	4	1.7	1.3	1.5	1.4	0	2
ATOM...	LINKU...	<input type="checkbox"/>	1m	60	120	<input type="checkbox"/>	4	1.8	1.3	1.3	1.3	0	2
VETUS...	XLMU...	<input type="checkbox"/>	1m	100	160	<input type="checkbox"/>	4	1.5	1.5	1	1.4	0	2
ONTU...	THET...	<input type="checkbox"/>	1m	80	130	<input type="checkbox"/>	4	1.2	1	1.4	1.4	0	2
BATUS...	LTCUS...	<input type="checkbox"/>	1m	40	110	<input type="checkbox"/>	5	1	1.1	1	0.8	0	2
BTCUS...	BCHU...	<input type="checkbox"/>	1m	10	150	<input type="checkbox"/>	3	1.7	1.8	1.5	0.6	0	2
EOSU...	KOTAU...	<input type="checkbox"/>	1m	10	160	<input type="checkbox"/>	4	1	1	1	0.5	0	2
ETHU...	ETCU...	<input type="checkbox"/>	1m	20	160	<input type="checkbox"/>	5	1.1	1.5	1	1.5	0	2
DASH...	XMRU...	<input type="checkbox"/>	1m	20	200	<input type="checkbox"/>	3	1.6	1.5	1.5	0.6	0	2

(in new versions bot appearance may slightly change when features are added)

Trading bot idea

A trading bot strategy is one of the market neutral strategies, namely, pairs trade. For maximum efficiency the bot supports simultaneous trading of an unlimited number of the chains of pairs. A large number of chains leads to the fact that profits grow smoothly without drawdowns. This is because there is no correlation between the chains. And thanks to more frequent profit fixation (since there are many chains), capital grows faster (the dynamics of compound interest enables you to earn interest on interest along with the capital).

A pair trading strategy is flexible and effective because of a number of settings, which can be customized by a trader. TSLab scripts included in the bot make it possible to select the optimal strategy parameters.

Connection Settings Block

API Key and Secret are keys from the personal account of the exchange designed and used for automatic trading. Keys are encrypted, that is why the bot can be launched even in insecure locations. You must have a permission to trade futures.

You can set your preferred language by selecting 'English' or 'Russian'.

The 'Connect' button is designed to connect and check the account and exchange keys. After successful connection (the bot verifies API keys and trade permissions), all other blocks become available.

Bot Control Block

This block is designed to manage the trading process itself. 'Start' button is for starting the bot. 'Stop' button is for stopping trading.

'Close All Positions' is to close all deals (used if you are going to disable the trading bot for a significant time or change the strategy).

Logging Block

This is an information block that displays general details about current operations of the bot.

Open Positions Block

This block shows current open positions. Here you can see information about the average price, position volume and an instrument of the opened position.

Setting Up a Trading Strategy Block

This block is directly for setting up a trading strategy.

In the fields 'Pair 1' and 'Pair 2' from the drop-down list of contracts select the instruments you need for the chain of a pairs transaction.

If you tick 'Close Only', the bot will work only in the mode of position closing. That is, if a position is opened, the bot will trade it according to the settings, but after closing a deal, it will not open a new one.

In the 'TF' field from the drop-down list we select the timeframe we need for the strategy (the period of the moving average for a pairs transaction).

In the 'Short Period' field we set the period of the short-term moving average for the strategy.

In the 'Long Period' field, respectively, we set the period of the long-term moving average for the strategy.

If you tick 'Close Signal', an opposite signal (to a signal to open) will be a signal to close the deal. If you don't tick, the bot will not consider the opposite signal as an instruction to close the deal.

In the field 'Buy Orders Number' we indicate the number of these additional orders. If you set '0', then there will be no additional orders.

In the field 'Step,%' set the distance between buy/sell orders.

In the 'Multiplier' field specify the multiplier for the step. If you want the distance between buy/sell orders to increase, then we make the multiplier greater than 1. That is, if we set 1.5 at a step of 1%, then the distance between the first and second buy orders will be 1.5% ($1.5 \times 1\%$), and between the second and third – 2.25% ($1.5 \times 1.5 \times 1\%$). If you want the step to be unchanged, set '1' in this field.

In the 'Martingale' field specify the martingale coefficient for buy orders. If, for example, we set '1.2', the volume of each buy/sell sequence will be 20% more than the previous one. If we want the volume of deals to be unchanged, then set '1'. The value of this field cannot be lower than 1.

In the 'TP,%'(TakeProfit) field the take-profit size is set. If you do not want to set a take-profit parameter in the strategy, set '0' in this field.

In the 'SL,%' (Stop-Loss) field the stop-loss size is set. If we do not want to set a stop-loss parameter in the strategy, set '0' in this field.

In the 'Volume' field specify the position volume (%) of the deposit. This is the total volume for a two-pair chain. That is, if we set 20%, then the long will be 10% and the short will be 10%.

To add pairs click on the empty field below. When a new line appears, enter data there.

To delete a line with data, click on it (not by double clicking), and click the 'Del' button.

Make sure that NO fields are left empty. If the field is not used, then set '0' in it (excluding 'Martingale' and 'Multiplier', if you don't need this parameter, just set '1' in the field).

Account Requirements

Before you launch a bot, you need to create a new account on the exchange. Make sure you do not use any referral links and futures promo codes (even ours), otherwise the account will not be considered new, and the exchange may not verify it.

If you already have a trading account (which is not opened under an affiliate program) registered after July 15, 2020, you can also use it. The exchange will mark it as an affiliate one.

During the activation process the bot checks the account whether it is available for free trading or not. Therefore, there is no need to contact support for permission, license, etc. Just download, unpack, launch and make a profit.

Important Information

For detailed information about the bot please visit 'MultiPair Bot' page where you can find a description as well as a video instruction. Detailed information about the strategy is available on the [strategy description page >>>](#)

If you have any questions concerning the bot, visit the [FAQ section >>>](#)

We recommend subscribing to our Free Binance Bot [Support Chat](#). Here you can get answers to your questions and find a lot of interesting and relevant information.

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