

What is this guide

This guide explains the implementation that we have available in <u>Mizar</u> to trade with <u>Botijo-DCA-Kucoin</u>

For any questions, you can join the next telegram public channel. Any transaction made by bots are notified in that channel too:

https://t.me/botijoForMizar

For questions related to Mizar, you have these 2 links:

Mizar Discord: https://discord.gg/xVGj33c4

Mizar Telegram: https://t.me/mizar_ai

Warning

Trading is risky, you can get big profits, but you can also get big losses. If you use our bot services, you are assuming that you are the only responsible.

The bot is trained and configured based on previous data, but nobody knows the future. This means that some decisions of the bot could be, and will be, wrong.

About the author

I have been a software engineer since 2003. I started trading with cryptos last year in April 2021, although as a developer I knew about them from the beginning. I developed my own crypto for educational reasons.

Just one month after buying my first cryptos, I decided to create a bot. During this time, I have been accumulating data from different exchanges, and trying different strategies. I think that facts talk, so I was always testing the bot with the data in order to know whether the bot is doing well or wrong.

The bot is still receiving updates from time to time in order to make it better.

In October 2021, I joined Mizar to integrate my bots.

Updates

N/A

Bot implementation

General behavior of the bot

Currently working in Kucoin exchange only.

The bot is looking for a bounce to buy low and sell with some profit. Usually it will buy when there is a big drop in the price, and it will sell when the profit becomes higher than 3% or 6% (depending on the fear greed index). It is possible that the bot will sell with higher benefits (there are cases of 40% of profit). This is because the bot will be waiting for the price to reach a maximum before selling.

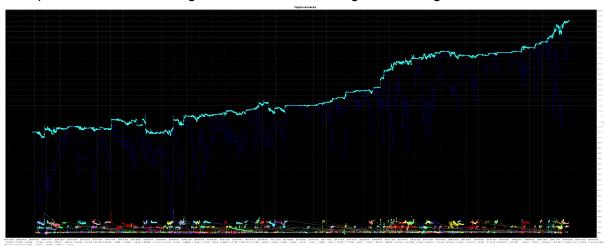
When the fear greed index is too low, the bot will very rarely open a position.

The bot can open up to 10 positions in different symbols, and it can add funds 2 times more. For example, if the bot opens 50 USDT in ETH, it can add funds till the value is 150 USDT.

It is decreasing the expectations of profit every day since the last open position. This means it can sell having a negative average profit.

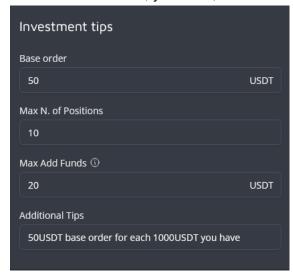
This bot is pessimistic and it only buys when it thinks that the price is much lower than it should be. Do not expect that this bot will buy any crypto that is increasing the price.

Example of a wallet running the bot implementation. The line in the top (light blue) is the sum of USDT + Cryptos for each day. The second top line (dark blue) is the USDT. In this example the bot is reinvesting benefits so it is investing more during the time.



Configuration in Mizar

For each 1000 USDT, you have, the base order should be 50 USDT, as you can see here:



The formula to know the base order is: USDT * 0.05 = Base order

FAQ

Q: How much can the bot spend?

It can open up to 10 positions and add funds 2 times per each. If your base order is 50 USDT, this means that:

- It can spend 150 USDT per symbol
- As it can open 10 positions, the max spent is 1500 USDT. This scenario is very exceptional.

You can see in the previous graph the amount of USDT during the time.

Q: How many transactions per day are expected?

A: It depends on the day, but expect something between 1 and 10.

Q: I don't see new open transactions, is the bot working?

A: You can know whether a transaction happened because it is published in the Telegram channel https://t.me/botijoInMizar

The bot notifies the transactions to Mizar, but it is Mizar who is executing the orders in your wallet.

In case you see a transaction in the Telegram group, that was not reproduced by Mizar, copy-paste the transaction and ask for support in Mizar discord.

Mizar Discord: https://discord.qg/xVGi33c4

Mizar Telegram: https://t.me/mizar_ai

Q: What is the profit of the bot?

A: Every day at 6:00 UTC it is sent a report to the Telegram group https://t.me/botijolnMizar.

Q: The Telegram Bot writes dollars in every transaction and it does not match with the dollars spent in my transactions. Why is that happening?

A: Different users make different transaction amounts, because they have different configurations. Additionally to this, the bot has no access to the wallets of the users that are replicating him.

To bypass this, it is using one internal wallet and it spends 10\$ every time it opens one position.

It is also publishing the percentage of benefits, and this is common for all the users.

Q: Is there any human intervention/verification in the behavior of the bot?

A: The bot is fully automated, and it does not require human intervention/verification. In some exceptional cases, I can define some rules to buy some specific symbols when the price drops more than some specified price. Even when a crypto is delisted the bot automatically sells it and will not buy it again.

Q: Does the bot trade with all the symbols that are allowed in the strategy?

A: No. Normally a subset of them are configured in the bot. This configuration is dynamic and could be modified by me.

Q: How much time is the bot holding the opened positions?

A: The bot is decreasing expectations every day it passes, but there are many variables to consider. There is no specified amount of time to hold the open positions. This implementation also waits for a pulse up before selling, so in case it is losing money, it tries at least to minimize that.

To get a better understanding, go to the Examples section to see some graphic examples.

Q: Is the bot receiving improvements?

A: Yes, this is transparent to you. I am always trying to improve the bot by trying new strategies and verifying they work well with previous data. As I said before in the 'About the actor' section, facts talk.

Q: I still need more information, where should I go to ask questions?

A: Join the Telegram channel: https://t.me/botijoInMizar

Examples

Find here some examples of trading with the different bot implementations in one specific symbol. In these examples you can see how the bot decides to buy or sell, and how benefits are accumulated during the time.

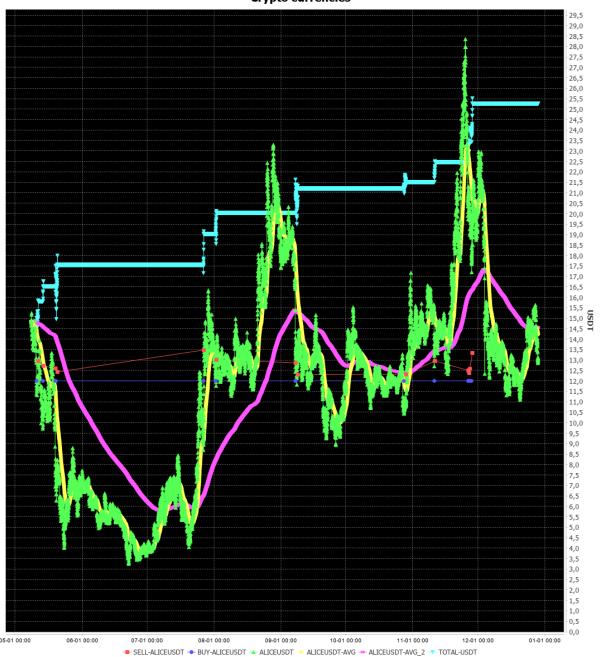
Every chart belongs to one specific symbol. You can see:

- TOTAL_USDT: This is an emulated wallet. It always starts with the value in USDT of
 the symbol in the first moment. Ideally, this value should be increasing, which means
 that your wallet is increasing too.
- **{SYMBOL}USDT**: This is the value of the crypto in USDT during the time.
- {SYMBOL}USDT-AVG and {SYMBOL}USDT-AVG_2: These are moving averages.
- BUY-{SYMBOL}USDT: The USDT spent by the bot after opening a position.
- **SELL-{SYMBOL}USDT**: The USDT obtained by the bot after closing a position.











■ SELL-UNFIUSDT → BUY-UNFIUSDT → UNFIUSDT → UNFIUSDT-AVG → UNFIUSDT-AVG_2 → TOTAL-USDT

