

Forum:[Hack Forums](#)

Thread: [I rebuilt DCAStack.com - An Automated Crypto Dollar Cost Averaging Bot on Defi!](#)

n00b.ca - October 7, 2022, 10:12 am

DCA Stack - An Automated Crypto Dollar Cost Averaging Bot on Defi

Twitter: <https://twitter.com/DcaStack>

Website: <https://www.dcastack.com/>

Source: <https://github.com/DCAStack>

Why?

I originally built DCAStack as a tool to automate purchases on centralized exchanges. But now given the market conditions, general uneasiness and overall distrust with centralized entities; It became time to pivot and work on the next generation of DCAStack that would enable Trustless, Transparent, Trading.

I built this web app because I was so fed up with the lack of options in Dollar Cost Averaging. The current situation with DCA is: Centralized exchange fees to DCA are too high

Trading bot websites need your API keys

Give up complete custody of your funds with no transparency

And so, DCAStack was reborn. Built for the community, open sourced and hoping to restore your purchasing power :)

How does it work?

With the beauty of smart contracts, you no longer have to share your API keys with anyone to take advantage of dollar cost averaging tools. The best way to see DCA Stack is simply as an account you manage and fund to automate your dollar cost averaging schedules.

To get started, you will need to deposit two things, gas and the token you want to sell to DCA into your desired token. So if you wanted to DCA into ETH every day with 1 DAI for 30 days, you would:

1. Deposit 30 DAI (1 DAI x 30 trades)
2. Deposit gas to cover 30 trades
3. Let DCAStack do the rest!

Here's what the dashboard looks like with an active schedule: <https://i.imgur.com/XXJO7pf.png>

Your funds are always liquid, so there are no lockups of any kind and you are free to withdraw any and all funds at your discretion.

And here's the ability to manage your funds: <https://i.imgur.com/3VnzREt.png>

Beware Bugs ?

There will be bugs and due to this simple fact, we have decided to launch on the goerli testnet to address them. With the community's help, we'd love to gather feedback and help resolve all of them so that we can launch a bug free version on a L2.

Anyone who submits feedback that helps resolve a bug or a critical issue, will get free trading for when we decide to add a fee schedule (TBD). We'd love to hear your thoughts, ideas, improvements and anything else you have for DCASStack so please chime in on discord :)

Ninja™ - October 8, 2022, 3:37 pm

Really cool project. I will surely try it later.

Multichain on the roadmap?

Any fees charged by you guys?

n00b.ca - October 14, 2022, 5:15 am

(Oct 8, 2022 03:37 PM)Ninja™ Wrote: [\[CITE\]](#) Really cool project. I will surely try it later.

Multichain on the roadmap?

Any fees charged by you guys?

Yep, multichain is the end goal. Just starting slow and cautiously on the testnet before launching anywhere else :)

No fees are charged yet, in the future we may add a fee schedule but won't be anything more than 0.3% (like uniswap).