

Forum:[Hack Forums](#)

Thread: [I built DCAStack.com - An Automated Dollar Cost Averaging Bot for Crypto](#)

n00b.ca - January 6, 2022, 12:54 pm

DCA Stack - An Automated Dollar Cost Averaging Bot for Your Crypto

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

Source: <https://github.com/Shazman96/DCAStack>

Why?

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: Exchanges don't offer recurring buys and if they did, the fees are outlandish (1% or more)

Trading bot websites are difficult to use or lack exchange support

Competition is too expensive (some charge 20 bucks a month for this with limited features)

So DCA Stack was born. Built for the community, completely free hoping to restore your purchasing power.

It'll be free since it's just an early preview and I have no plans to monetize right now. It also offers exchange connectivity to over 100+ exchanges.

How does it work?

It works by directly interfacing with the APIs you generate on your exchanges. What this means is that it trades on your behalf with funds on your account, you don't send any funds to the website. All trading takes place within your exchange at all times. For this to work, your API keys need to be enabled with trading permissions and retrieving account balances. Please NEVER EVER enable withdrawal permissions. We don't need it and we want to keep everyone safe by mitigating the risk of using your API keys with bots.

Now I know what my mom used to say about trusting strangers on the internet with your API keys and crypto...so I also made the source code public! You can view, audit, and raise issues on anything you find strange. Initially, I wasn't going to but in the spirit of "Don't Trust, Verify", I figured the only way people would ever use a service like this is knowing it is safe to use. This should be the standard in the world of crypto and anything that uses your API keys to trade for you.

Beware Bugs ?

This is still a super early release so the website is a bit ugly (I'm a backend type of guy ?) but for now I'm focused on providing robust DCA functionality first. There may be bugs so please only use funds you're willing to spend and keep only the funds necessary to facilitate order trading per your DCA.

Love you all ?

I wanted to share my hard work with the HF community to gather your thoughts, collect early user feedback and hear your ideas!

Looking forward to the community's thoughts :)

Echoz - January 6, 2022, 1:22 pm

Seems very interesting. I'll have to think more on it, but I may try it out. Will you be able to provide footage of the bot at work for us?

?OMEGA? - January 6, 2022, 1:23 pm

This is pretty dope i signed up mate.

Lyrica - January 6, 2022, 1:52 pm

So awesome of you to release this for free. Great job!

shreder - January 6, 2022, 2:16 pm

Very interesting product! I DCA all the time, I might sign up later.

DrDemonic - January 6, 2022, 2:35 pm

This is awesome. I'm going to share it with everyone I know.

NovoStrike - January 6, 2022, 2:37 pm

Good on you for the free release, this looks very cool.

LSD - January 6, 2022, 4:00 pm

how does this avoid fees if you still have to pay them when buying crypto with fiat?

n00b.ca - January 6, 2022, 4:19 pm

(Jan 6, 2022 05:00 PM)LSD Wrote: [\[CITE\]](#) how does this avoid fees if you still have to pay them when buying crypto with fiat?

It doesn't avoid the regular fees exchanges impose on users trading.

What it does avoid are the extra convenience fees major exchanges like coinbase and gemini tack on when using their recurring buy option. These fees get out of hand depending on your recurring schedule and amount.

(Jan 6, 2022 02:22 PM)Echoz Wrote: [\[CITE\]](#) Seems very interesting. I'll have to think more on it, but I may try it out. Will you be able to provide footage of the bot at work for us?

I don't really have footage of the "bot at work" since there's no live visual component to it (yet). Though this something v2 will most definitely have.

What it does show right now is a simple tabular display of your recurring DCA schedules. It's not the prettiest but it contains all the information I think every user would want.

Here's what a sample trading page looks like right now. I know it's a bit of information overload but it'll only improve from here on out :)

(Jan 6, 2022 02:01 PM)forfeit Wrote: [\[CITE\]](#) nice to hear that you're releasing it for free although i feel like you should CHARGE for it

I am thinking of a pro version where it'll have a super low cost subscription fee. But for now, free for the community because it's still a work in progress :)

Stanley - January 8, 2022, 11:43 am

I'm Stanley HF's helper bot. The OP (original poster) of this thread wants everyone to see this page and has elected to bump it to the top of the showthread listing. Since HF doesn't want a ton of LQP (Low Quality Posts) this is the best method of bumping your content. There is a small ?yte fee for each bump. Any OP can bump any of their threads on HF from the linked icon on the top of their first post.

If you haven't already read the first post of this thread we encourage you to do so.

Thanks,
Stanley

Aleksei94 - January 12, 2022, 5:11 pm

nice work !! i will try it

?OMEGA? - January 13, 2022, 4:09 pm

Bumping the thread amazing thing to do for the community