

Forum:[Hack Forums](#)

Thread: [search for by partial address?](#)

Gracioso - February 13, 2021, 3:55 am

If I have an old BTC address, but don't have the 'complete' address, is there a way to search blockchain for it to find the valid address?

It's missing the last 8 characters, I think.

I figure finding the BTC address SHOULD be easier than finding a private key and don't want to start trying to find that unless i know this has a balance.

Anybody know?
thanks,

Maskin - February 13, 2021, 8:13 am

(Feb 13, 2021 04:55 AM)Gracioso Wrote: [\[CITE\]](#) If I have an old BTC address, but don't have the 'complete' address, is there a way to search blockchain for it to find the valid address?

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But how are you going to know the address is your old address if you do find it? Transactions?
What will you do with the address if you do find it?

Maybe you put the address as a withdrawal address on a website at some point?
Check faucets, gambling sites, mining sites, etc..

zerklou - February 13, 2021, 8:29 am

there is a post in bitcointalk with list of all btc addresses ever used (16 Gb) u can download it and try to search in.

<https://bitcointalk.org/index.php?topic=5265993.0>
as it's txt file u can search by partial address...

Orchid - February 13, 2021, 9:48 am

Maybe search for it in your email? All I got.

th3c0rrupt3d0n3 - February 13, 2021, 9:54 am

In theory, you could make a list of all BTC addresses used in the history of the chain and then simply find the address with regex. Shouldn't be a difficult task for an experienced programmer.

Killer. - February 13, 2021, 10:21 am

If the address has ever received any inputs (or transactions) then you can easily find the address using first bits. Just put the initial characters in <https://smartbit.com.au> and you'll be able to find the

full address.

If the address has received no inputs (address has zero balance) then I don't think there's a way to find the full address.

Gracioso - February 13, 2021, 12:44 pm

(Feb 13, 2021 11:21 AM)Killer. Wrote: [\[CITE\]](#) If the address has ever received any inputs (or transactions) then you can easily find the address using first bits. Just put the initial characters in <https://smartbit.com.au> and you'll be able to find the full address.

If the address has received no inputs (address has zero balance) then I don't think there's a way to find the full address.

this is EXACTLY what I was looking for. thank you!