

What is renZEC?

RenZEC is a decentralized wrapped version of zcash on Ethereum which can be minted and redeemed by anyone.

Why?

The pool currently has only 25\$k in liquidity which is the only pool across all dexes with liquidity (according to 1inch). This isn't enough to use renZEC as a novel way to mix funds and gain privacy on Ethereum.

Example use case:

You have a Ethereum address with a awkward amount of eth, lets say 45.8 eth. Mixing that would require 4x 10 eth and 5x 1 eth mixes with tornadocash. And have some eth left over aswell.

But with a liquid renZEC pool you would only need 1 mix of 0.1 eth to get a private address to pay for gas and use zcash to mix the rest.

Pros

- Cheaper mixing of funds then mixers like tornadocash.
- More flexibility in mixing amounts.
- Another liquid coin on uniswap from another chain.

Cons

- Price exposure to zcash during mixing.
- renZEC is still custodial as AFAIK (but wont be in the future).
- Complicated UX to mix like this and maybe too novel.
- Layer 2 solutions like aztecs ZK<sup>2</sup> Rollup make this obsolete in the future.

renVM: <https://renproject.io/>

Also Zook seemed excited by the what this pool could enable

: <https://twitter.com/zooko/status/1283861008143003649>