

Why you should vote “yes” to Emergency Secret Network infrastructure development - Community spend proposal

I'll keep this brief because everyone already knows that Secret Network has been having some serious issues and has been bleeding users and developers because of it. We want to address one of the biggest issues that will provide the most benefit for investment:

Keplr congestion

Many people think that the solution is a new wallet, but this doesn't get to the core of the problem. The core issue is server overload. Everytime a user clicks on their Keplr browser extension, it refreshes the balance of every SNIP-20 which is computation heavy. So everytime it gets busy and many users click on their wallet, Keplr's api gets overloaded very quickly. Even worse is when their API endpoint goes down. This has been a common occurrence in the last year which has lead to massive frustration and loss of users.

Our proposal

- We are proposing to build a load balanced api endpoint that users can put into their keplr wallet.
- Any api end point provider can apply to be involved and will get paid based on usage.
- We will build a website that will keep track of usage, status etc.
- It will be free to use for everyone, so that developers can focus on building.

This will fix the Keplr issues and can be used by all new wallets, dapps too. As it will be community orientated, it will also be easier to organise more servers during major launches so that we don't have to deal with embarrassing and frustrating network downtime.

Details of funding request

- 3 months of funding paid on approval date.
- Total ask for 3 months \$180,000 USD (191,489.361702 SCRT)

This will cover all development work and expenses. After the 3 months, we will review performance and usage with the community and ask for a much smaller amount of funding for maintenance if necessary.

Any left over funding will be used to work on a major upgrade of the Smart Contract Interface, something we have built and provided for free for a long time. Every major chain has an easy to use Smart Contract Interface, we need one. It will help with the issues we've been having for the last year in regards to viewing keys, dapp gas issues, websites going down etc etc.

Conclusion

Everyone knows things aren't good right now and hasn't been for a long time. It's time for the experienced devs to come in and just fix this stuff up so that everyone can win.