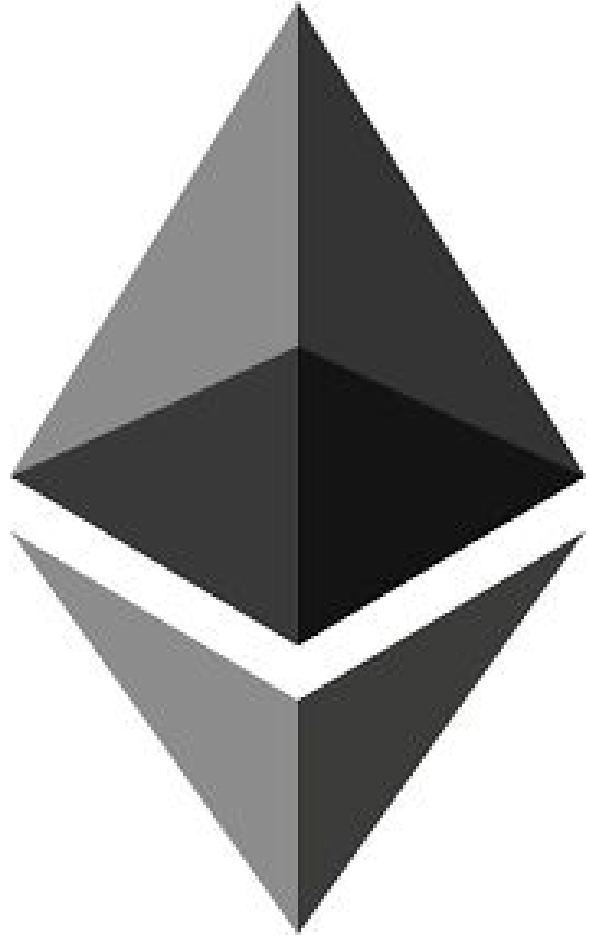




Why?
What?
Where?

WALLETH Intro By LIGI @ DevCon3 - Cancún 2017





9984 >> SUMMIT >> 2017



People.

2 BILLION
MONTHLY ACTIVE DEVICES



android



J2ME





PassAndroid Passbook viewer

ligi

 USK: All ages

UNINSTALL

OPEN



Downloads



5,605 



Travel & Local



Similar

Viewer for Passes – smart pass (espass) and Passbook (pkpass). Offline usable.





§1 - User must own the keys

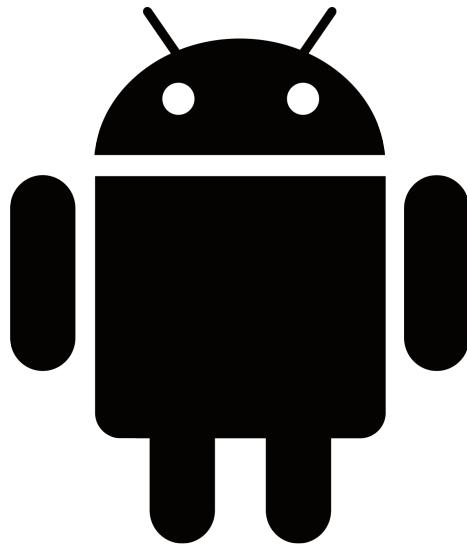




§2 - Libre Software

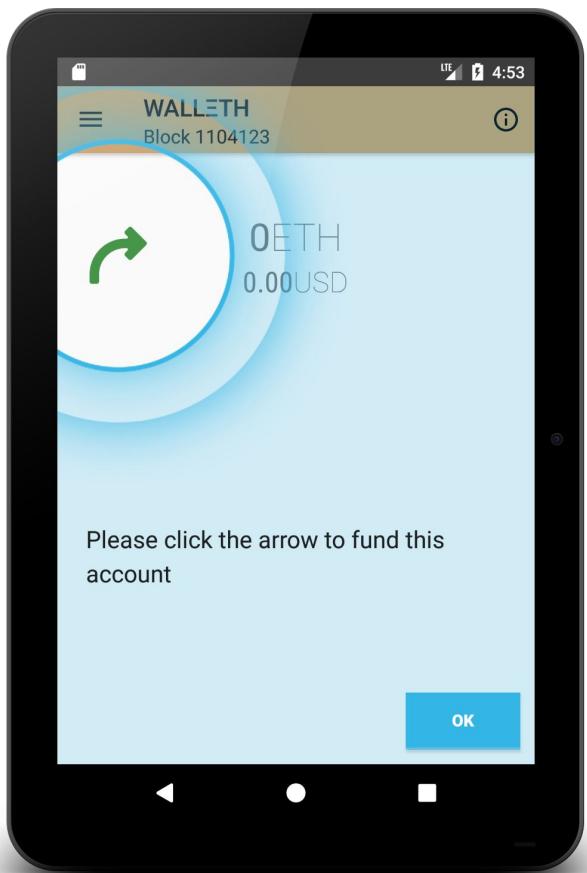


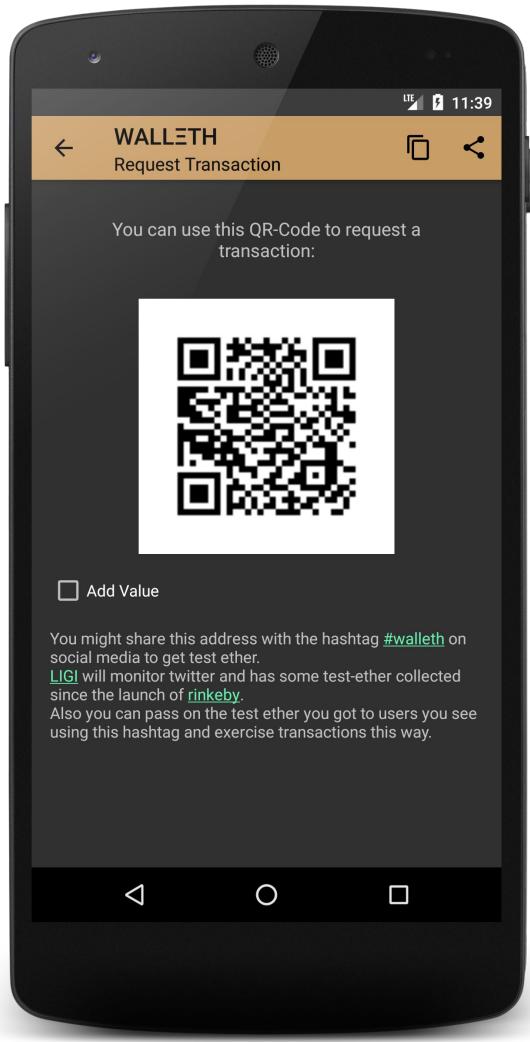
§3 - Libre Platform



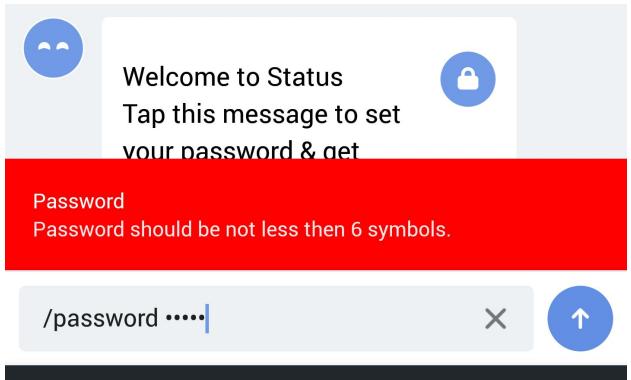
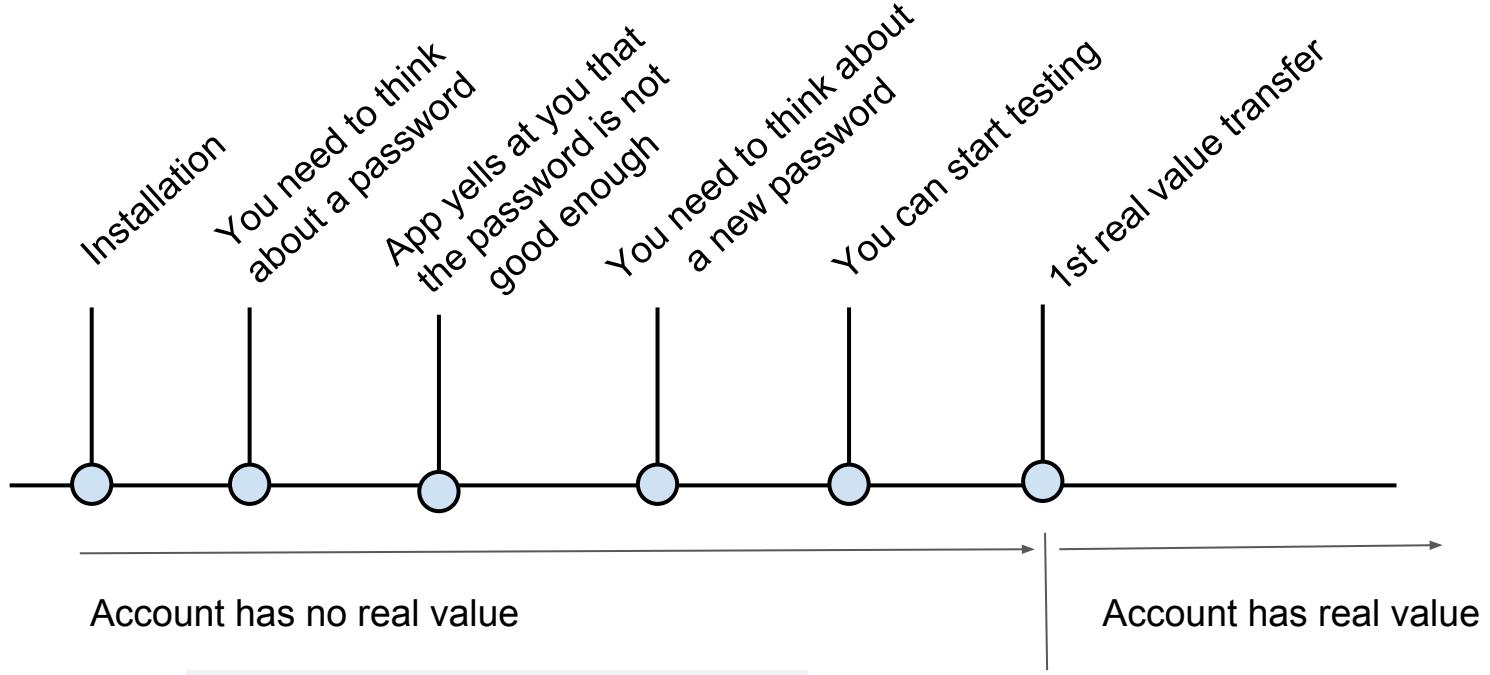
ANDROID

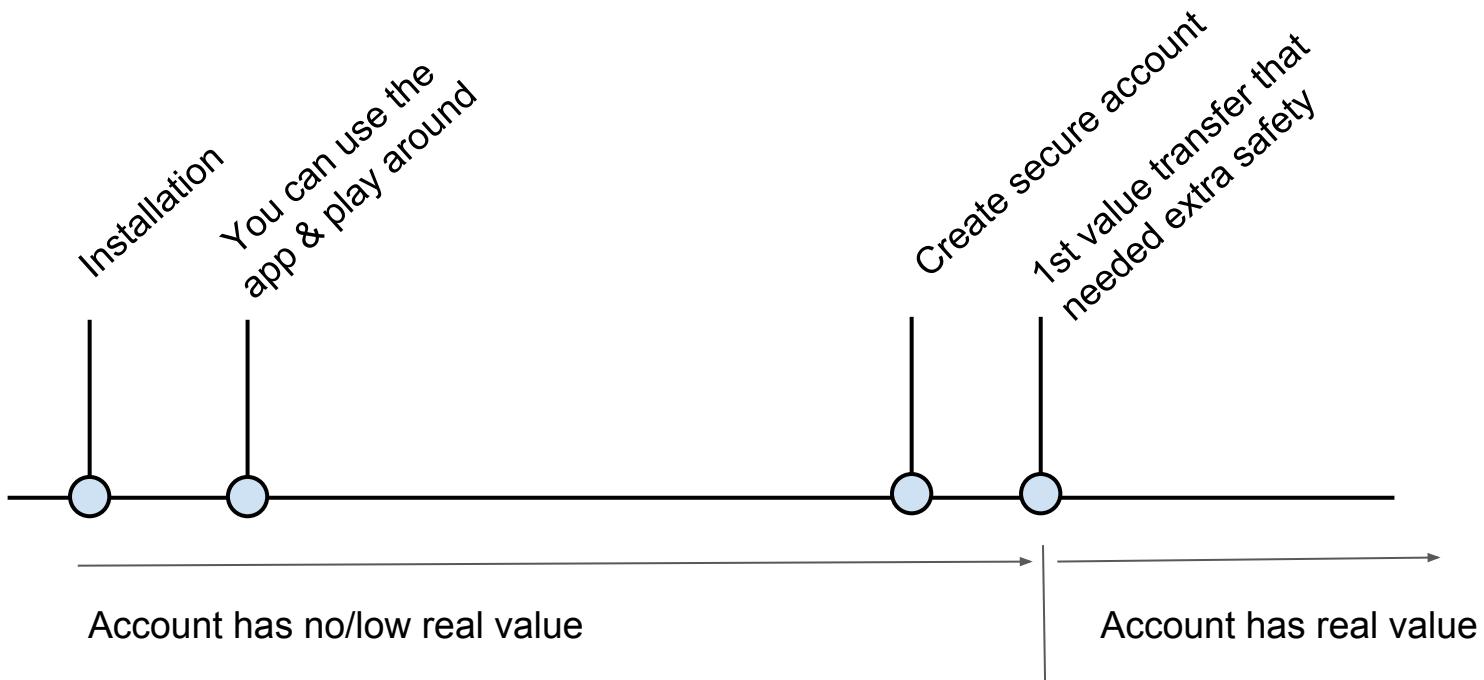




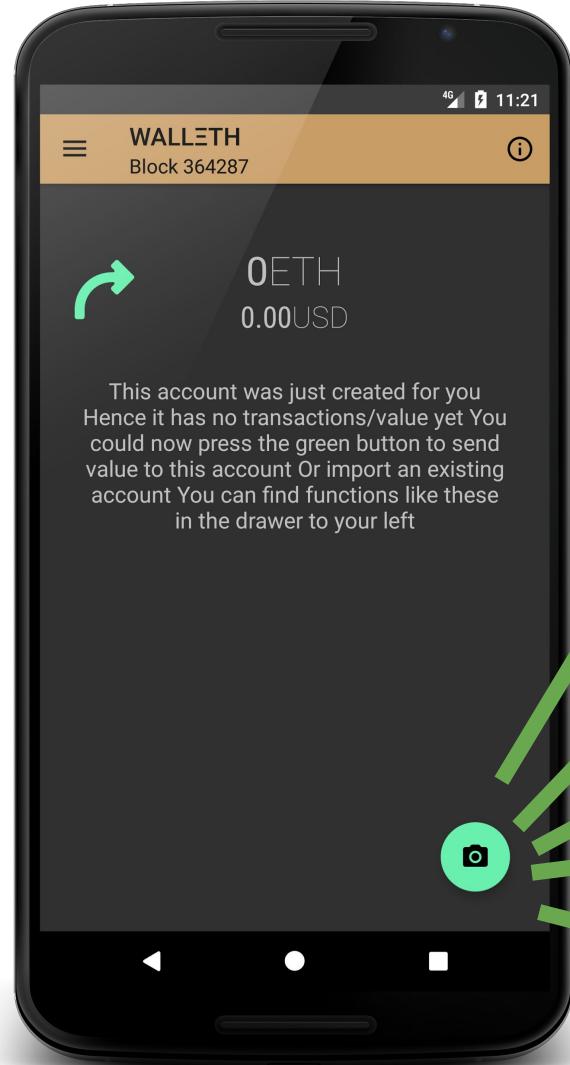












ERC-67

JSON / UTC- KEY

ECDSA raw key

Address

Signed&Unsigned TX-RLP





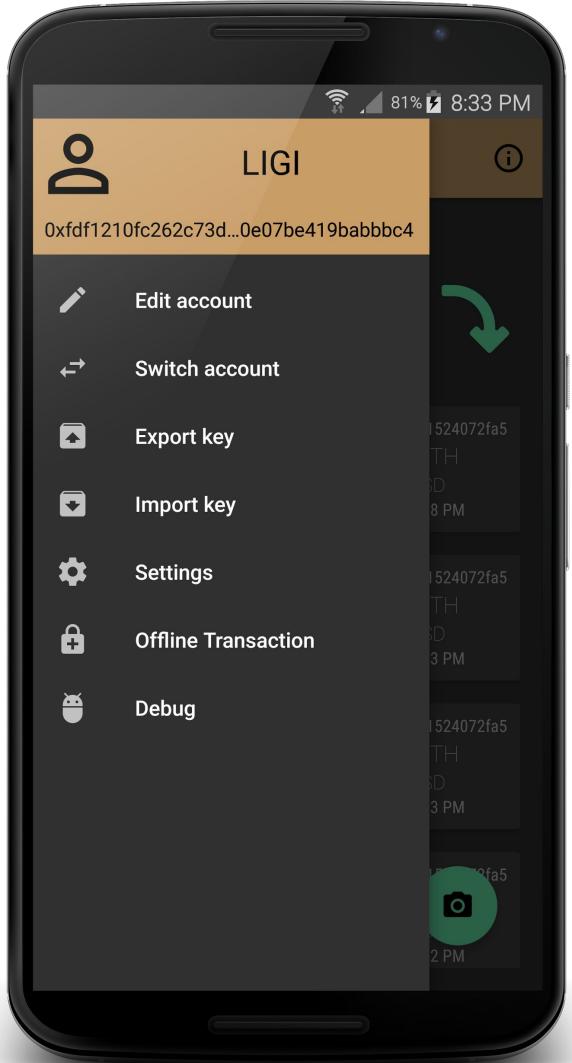
Unsigned
Can be deleted

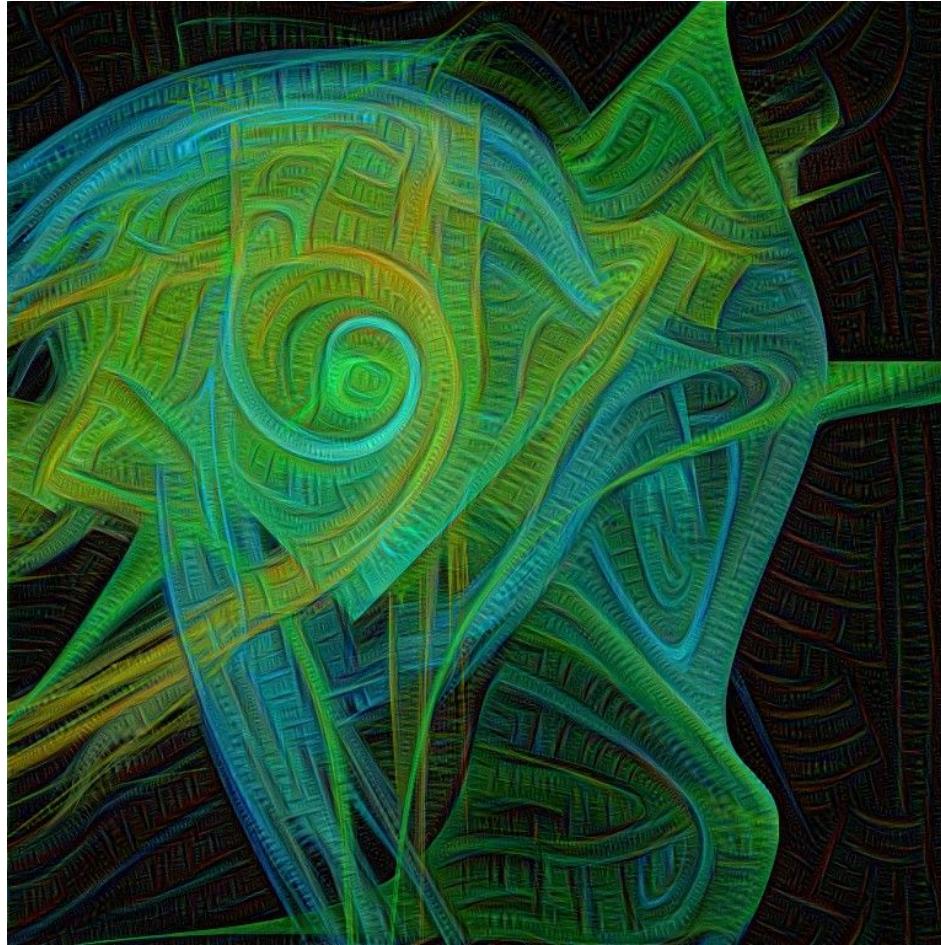


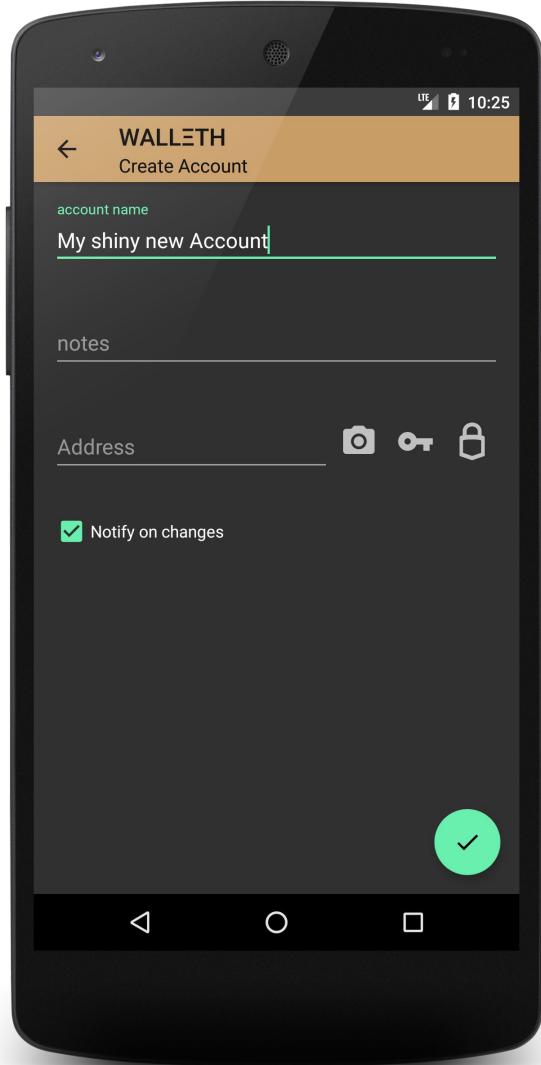
Signed & not Confirmed
Can be deleted (locally!)



Signed & Confirmed on BlockChain
Cannot be deleted







Common symbols



Scan a code



Share



Offline transactions



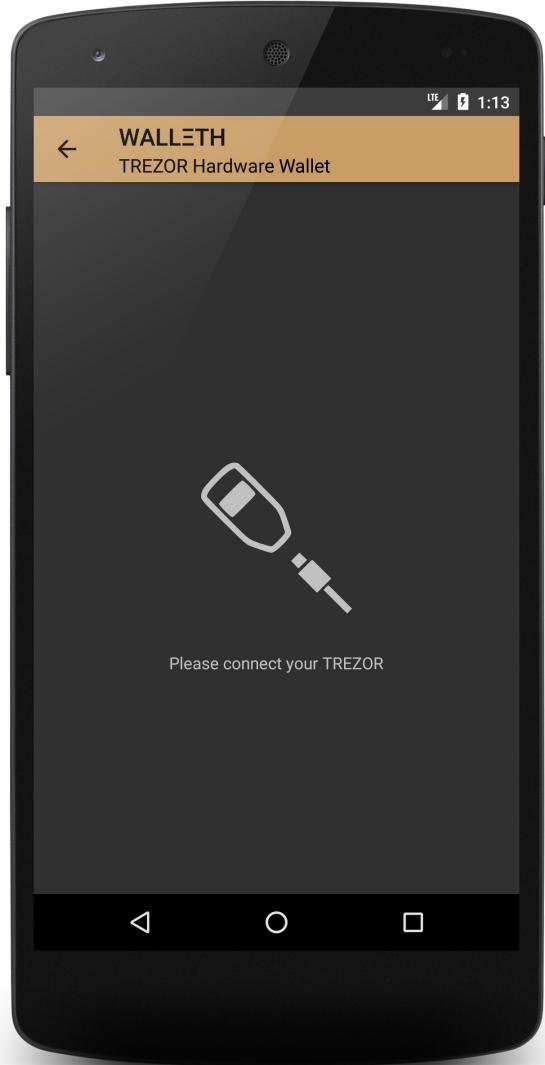
Private Key

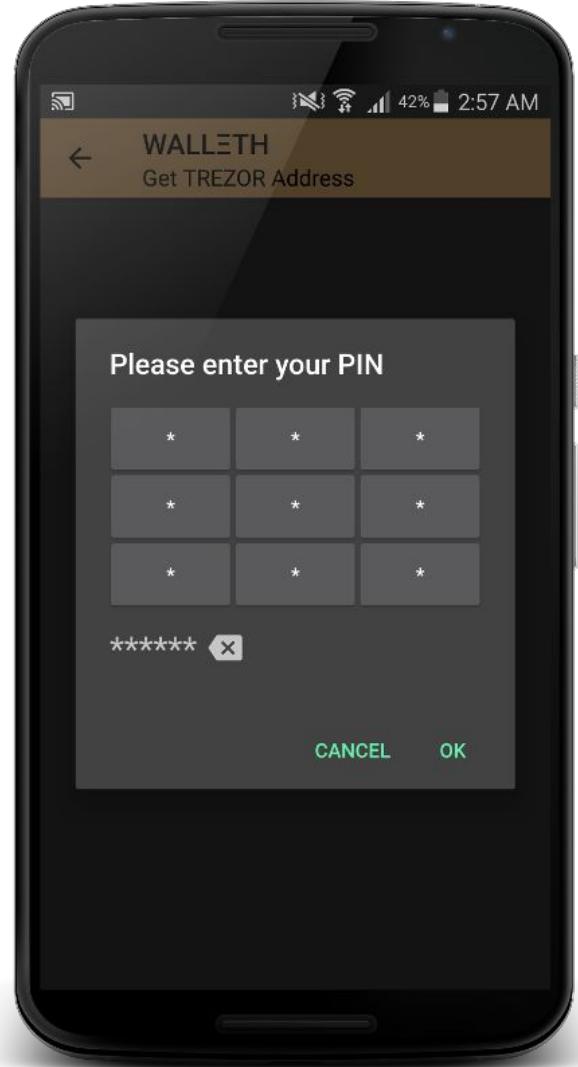


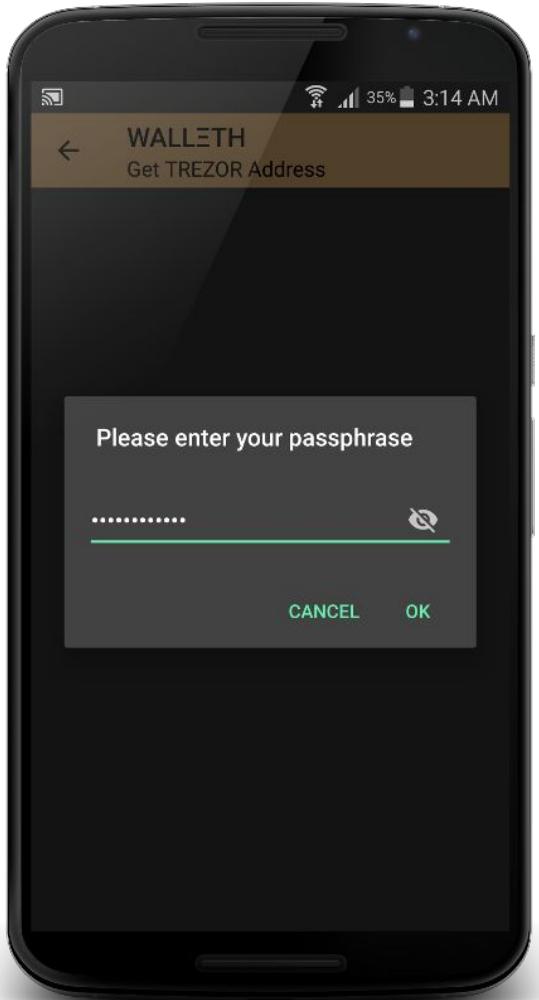
TREZOR Interaction

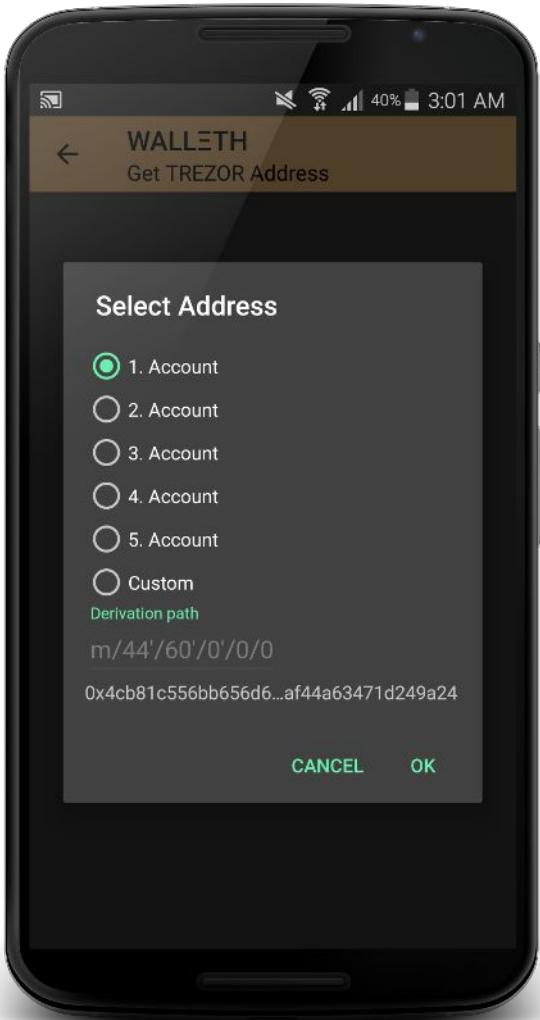


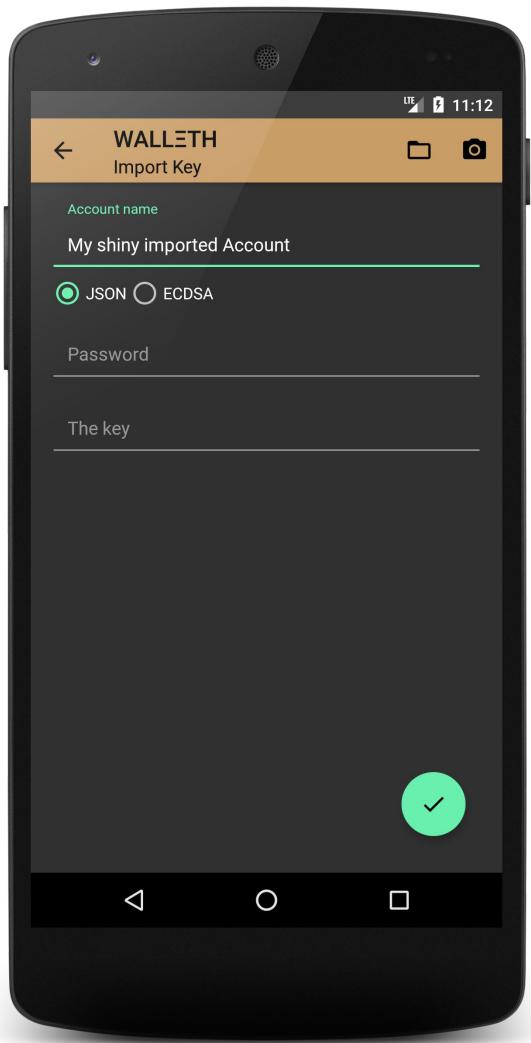
Copy content

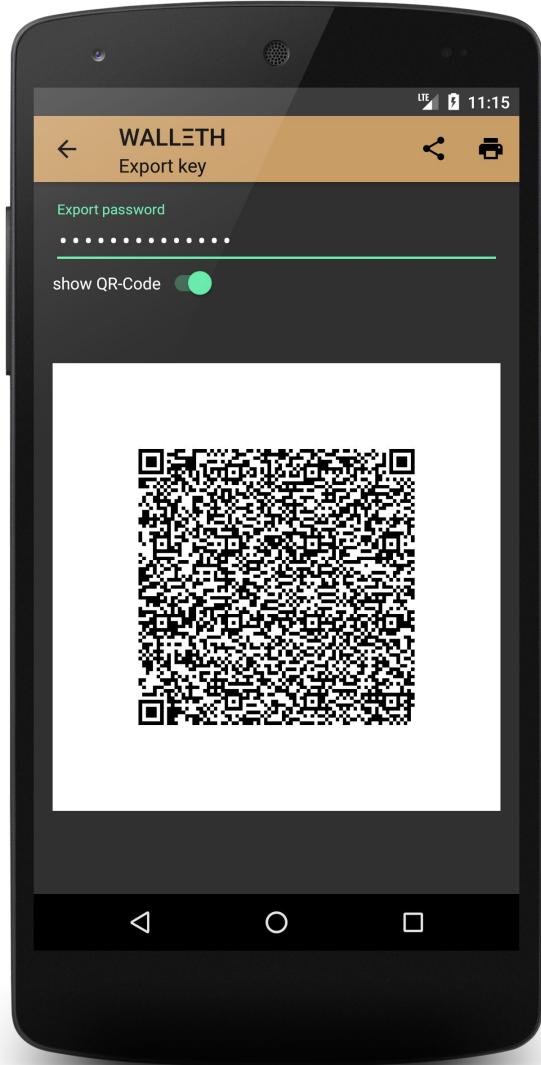


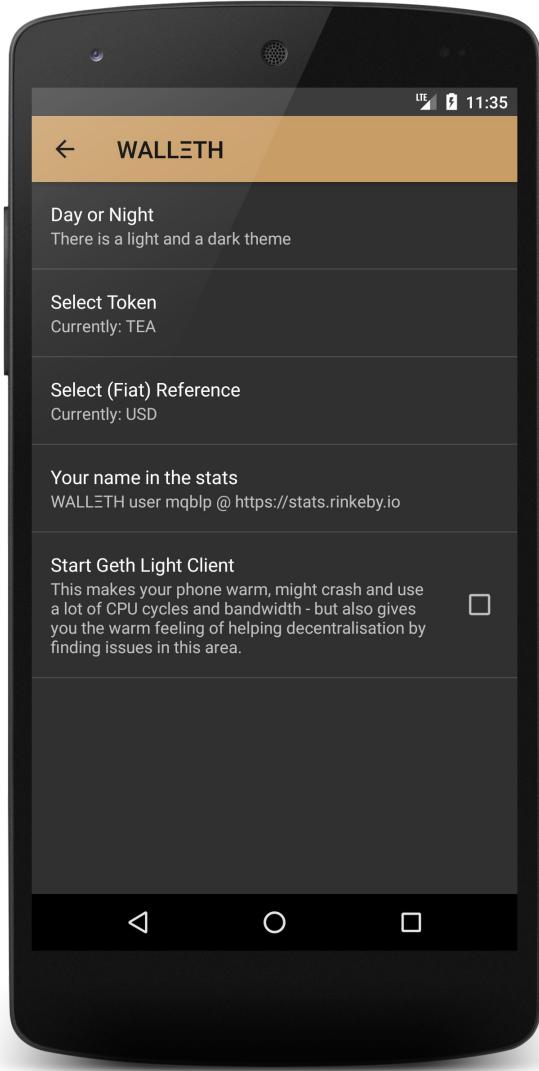














⌚ Invalid transaction v,r,s values with geth when reading from of signed MEW RLP transaction

#14599 by ligi was closed a day ago

⌚ mobile: Import raw key

#14481 by ligi was closed 21 days ago

⌚ wiki: broken link

#14457 by ligi was closed on May 13

⌚ Android API: expose the raw bytes of a transaction

#14443 by ligi was closed on May 11

⌚ Mobile: go.Seq\$Ref.finalize() timed out after 10 seconds

#14429 by ligi was closed on May 5

⌚ Mobile: fatal error: heapBitsForSpan: base out of range

#14422 by ligi was closed 22 days ago

⌚ fatal error: runtime.SetFinalizer: pointer not in allocated block

#3772 by ligi was closed on Mar 15







Offline Survival Manual

ligi

 USK: All ages

UNINSTALL

OPEN



Downloads



12,073 



Books &
Reference



Similar

Survival Manual to help you overcome hard situations without internet (offline)



Lefteris Karapetsas

@LefterisJP

Following



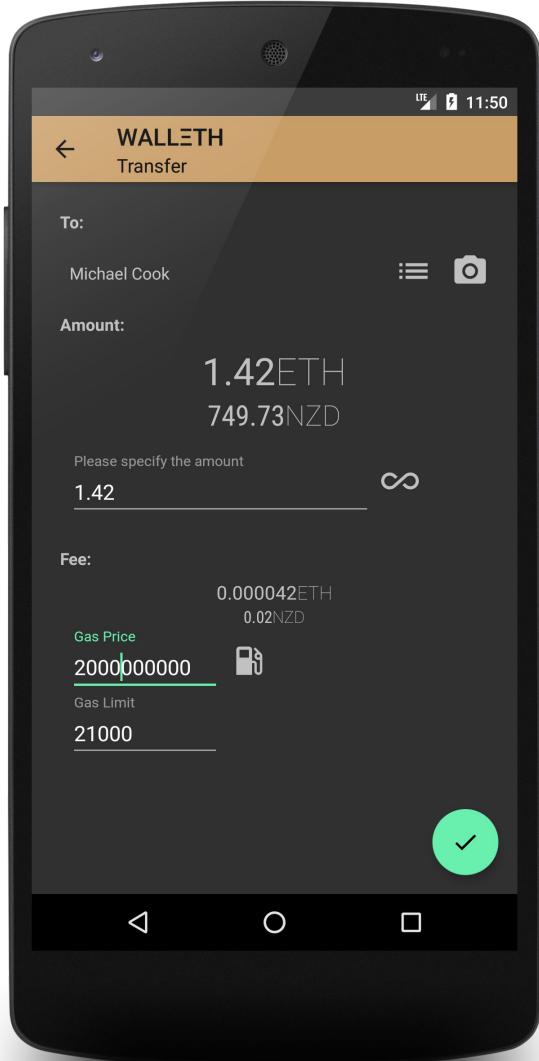
If you run a geth `#ethereum` node in ropsten or mainnet, please think of the light clients and run with the `--lightserv` argument.

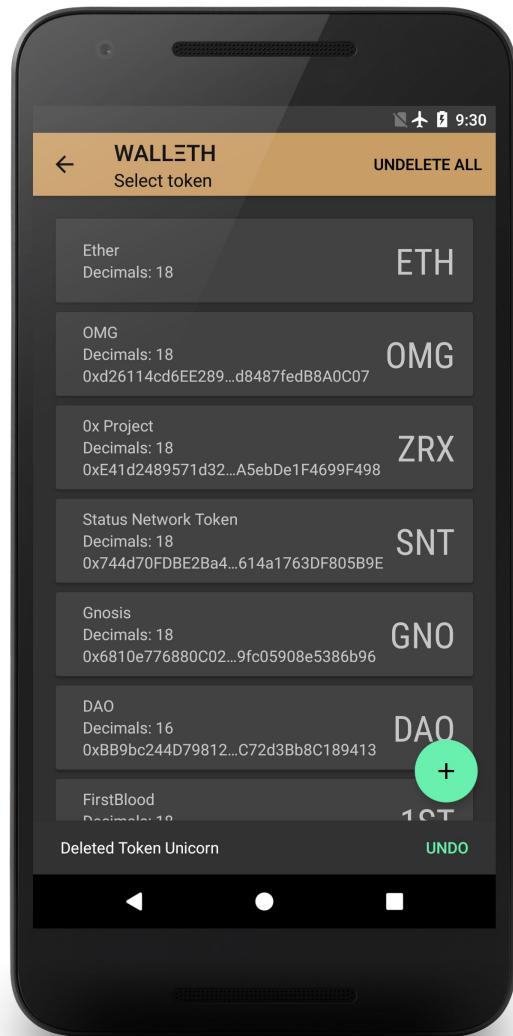
Report 3335
[lefteris](#) ▶ ... > [github.com](#) > [ethereum](#) > [go-ethereum](#) ▶ [build/bin/geth --lightserv 25](#) -

10:56 AM - 25 Oct 2017 from [Halle \(Saale\), Germany](#)

8 Retweets 25 Likes









This repository Search

Pull requests Issues Marketplace Explore



MyEtherWallet / ethereum-lists

Unwatch

13

Unstar

30

Fork

29

Code

Issues 3

Pull requests 0

Projects 0

Wiki

Insights

A repository for maintaining lists of things like malicious URLs, fake token addresses, and so forth. We love lists.

myetherwallet

ethereum

chain

ethereum-lists

security-tools

phishing

591 commits

5 branches

0 releases

21 contributors

MIT

Branch: master

New pull request

Create new file

Upload files

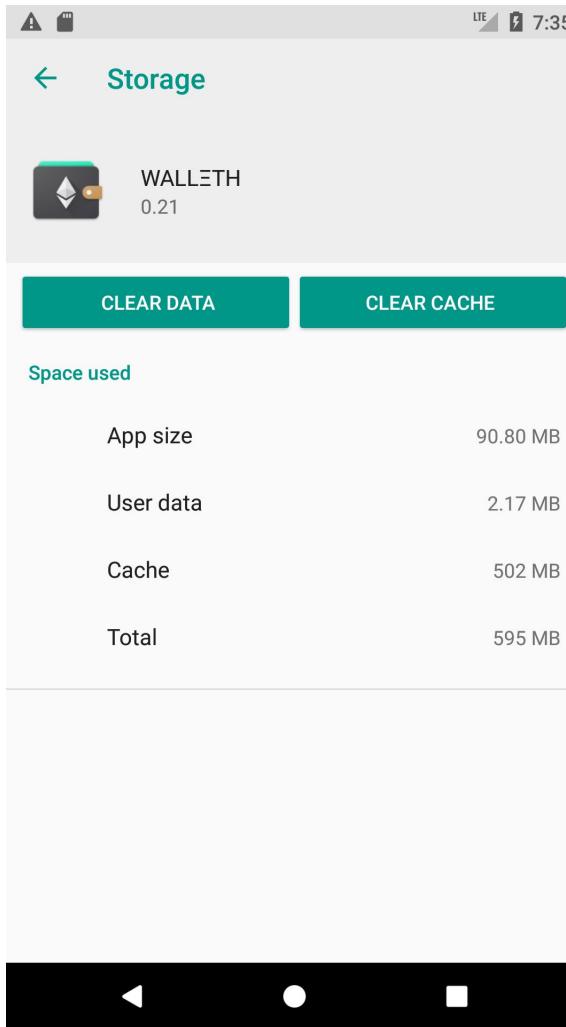
Find file

Clone or download

**tayvano** Merge pull request #247 from checktheURL/patch-4 ...

Latest commit 1851620 a day ago

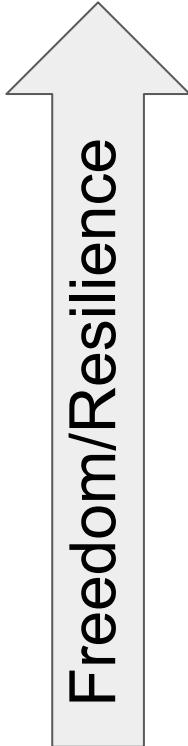
.ci	Add kontinuum config	2 months ago
addresses	added url	a day ago
contracts	feat: add DataBrokerDAO	a month ago
emails	lucabon+snomi@mailfence.com	22 days ago
ens	test	2 months ago
gradle/wrapper	Update gradle to 4.2.1	20 days ago
src/main/kotlin/ethereum	Add new field for tokens (ens_address)	6 days ago



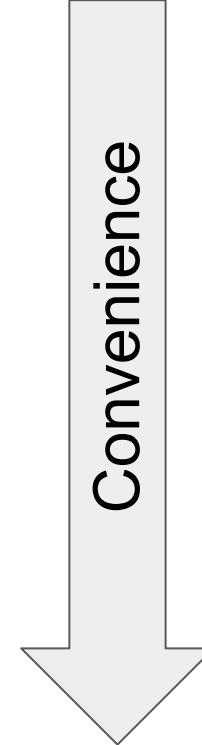
Keys and WALLETH DB
Do not delete!

Light client chain data
Safe to delete

Freedom/Resilience



Convenience



Look up an Ethereum Name

walleth

.eth

[UNWATCH](#)

TIME REMAINING UNTIL AUCTION
ENDS

35h 5m 41s

2017-06-14 15:00

walleth.eth waiting for bids to be revealed

After an auction ends its 72h period of bidding, all bidders have 48h to reveal their bids or forfeit their whole deposit. During this period, no new bids can be made. If no bids are revealed, the name can be requested again after this period ends.

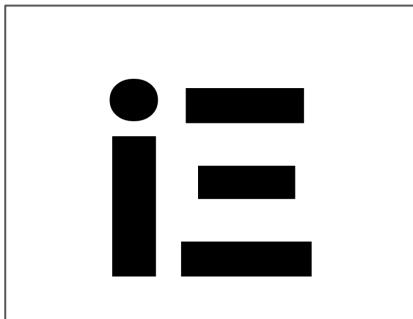
YOUR BIDS

You were willing to pay at most: **0.424242 ether** but since someone else was willing to pay more, your full deposit was returned, minus a bidding fee of **0.002121 ether** which was burned.

CURRENT HIGHEST BIDDER
0.69 ETHER

CURRENT SECOND-HIGHEST
BIDDER
0.4242424242 ETHER

WATCHED NAMES



WALLETH
FCM Push

Heimdall
Android

 **ETHEREUM**

The word "ETHEREUM" is written in a large, bold, black sans-serif font. To its left is the Kotlin logo, which consists of three colored capsule shapes: blue, orange, and blue, arranged in a staggered, overlapping fashion.



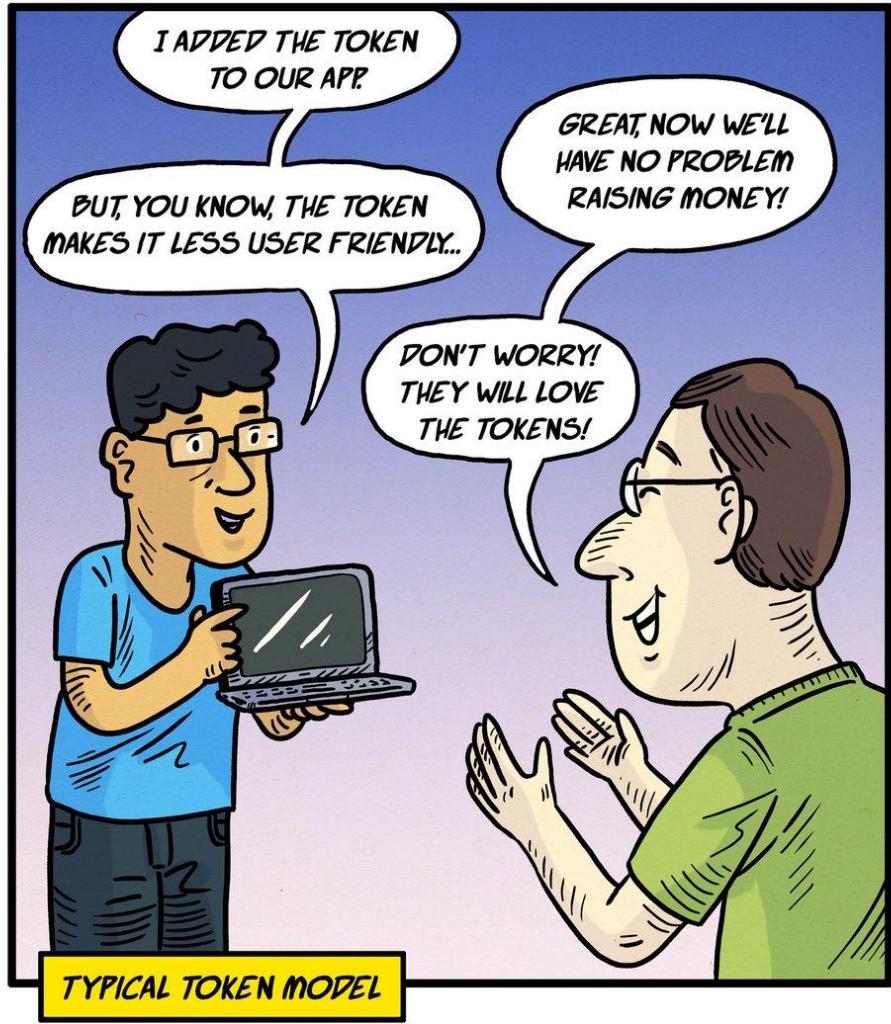
iE

**WALLETH
FCM Push**

**Heimdall
Android**



ETHEREUM



! Open

ligi opened this issue 10 seconds ago · 1 comment



ligi commented 10 seconds ago

Owner



testing issuETH



ligi added the **bounty** label 10 seconds ago



issueth bot commented just now



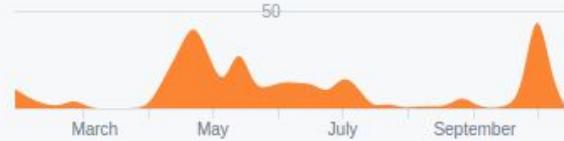
This issue now has a bounty-address via [issuETH](#).



**ligi**

383 commits 23,566 ++ 11,414 --

#1

**zaeleus**

3 commits 408 ++ 474 --

#2

**neoecos**

2 commits 130 ++ 7 --

#3

**naofum**

2 commits 105 ++ 0 --

#4

**chriseth**

1 commit 1 ++ 1 --

#5

**s-matthew-english**

1 commit 34 ++ 1 --

#6



android
things

⤳ You Retweeted



Edward Snowden ✅ @Snowden · Oct 15

Don't stay safe. Stay free.



1.1K



26K



64K



Big UP!

Go Team

MEW Team

Metamask Team

TREZOR Team

Android Team

IPFS/IPDB Team

Jetbrains

GitHub

Ethereum Foundation

EtherScan

CryptoCompare

Michael Cook

Andreas Schildbach

Cketti

Solidity Team

Ralph Merkle

++++++

Thanks! -> Follow-up:

ligi.de

walleth.org

espass.it

Deep-Dive 1650 in Breakout room