Signature login build info

This is a way to log in to the website with a signature,no need password or Sign up.

Please read first

lightWalletCLI
github.com/arionum/lightWalletCLI

Verified address database
arionumtools.github.io/asset%20faucet%20build%20%20info.pdf

Signature login page

Message is randomly generated by the login page.

The login page checks the signature node page every seconds.
After the message signature appear, the user can log in.

Sign this message: bCqccUL2h

Copy

Message QR code

Message effective within 10 minutes
Click login in the other places,you will be automatically logged in after a few seconds.

Node list edit in the source code.

for example

<node="https://loginsignature.info" "http://212.73.150.163" "http://66.42.119.233">

Signature node page

This is a public signature list page, each signature will be deleted after 3 minutes.
Node will verify the signature, only valid signature will appear on this page.
In order to prevent abuse, only show the signature of the address verified by gmail hash.

for example

2021-03-16 06:01:02
1NdTt73sCL:PZ8Tyr4Nx8MHsRAGMpZmZ6TWY63dXWSCyPYtoqmGxTMxrQSPWxzkPFWiaN41uRt5ixmh3zJE
TT81bFEydAhDthGrefxYcBtWkp45hkPddxYZr3Z4rTTnmzGc:AN1rKrvzg3ASSFcqK2fHXTp9C48ZQmXzQi9PFP
hXP9d16F7YjMNjdVHg4zSQGwAa8aQc924EcEsexMjpETLbdbDxoT6RaZgzN

2021-03-16 06:00:07
bCqccUL2h:PZ8Tyr4Nx8MHsRAGMpZmZ6TWY63dXWSCwcSUzWErqV5fiHG3BPyiZsztL1CLkT4otxvJq2rFKJyj
3txbR3jzod5S9atwNaXB1NwXHJwHhG2BV2JKTa7U5vM3:AN1rKvtGU8QVE9HbxBXMu5ANpknGu7QaWEzJ1t3
wbZXh5iLrfbm3iNLFJUtjro6VsV7GVmY65mnQuAAju83wgrbbq6Tw9PYDW

If the signed address is not found in the verified database, Send error to sign page.

for example

This signature address does not exist in a verified database and cannot be used to login.

Signature node is the initial version of The account owner social platform data node.

After the comment code is implemented, it will be upgraded to a data node to store all comment content and user data.

Signature sign page

This page uses the private key to sign messages.

Enter your private key

Enter message   like:1NdTt73sCL

Sign & Login

After clicking login,the signature will be send to the signature node page.

Node list edit in the source code.

for example

<node="https://loginsignature.info" "http://212.73.150.163" "http://66.42.119.233">
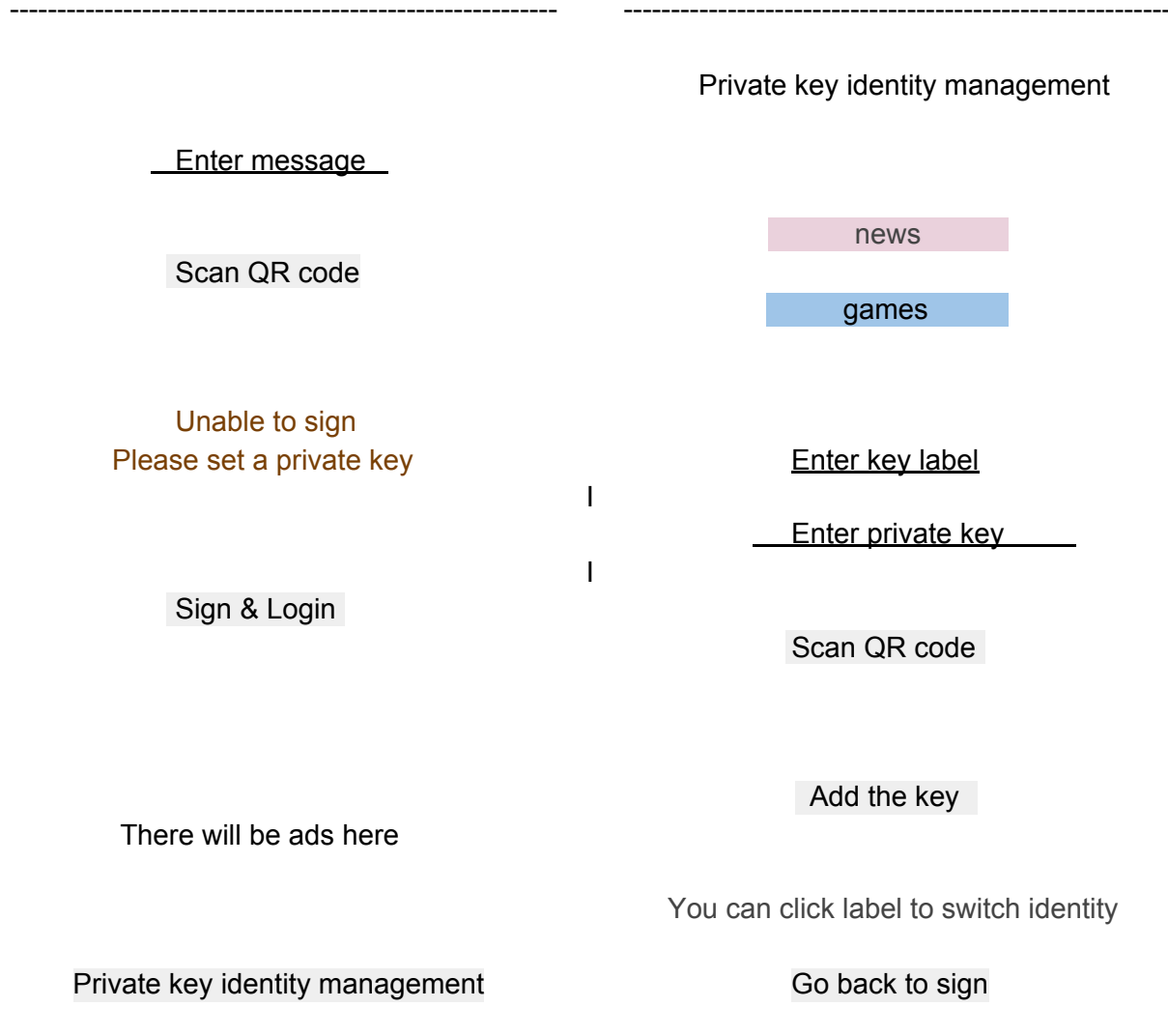
Message signature is message: public key: signature

for example

1NdTt73sCL:PZ8Tyr4Nx8MHsRAGMpZmZ6TWY63dXWSCyPYtoqmGxTMxrQSPWxzkPFWiaN41uRt5ixmh3zJE
TT81bFEydAhDthGrefxYcBtWkp45hkPddxYZr3Z4rTTnmzGc:AN1rKrvzg3ASSFcqK2fHXTp9C48ZQmXzQi9PFP
hXP9d16F7YjMNjdVHg4zSQGwAa8aQc924EcEsexMjpETLbdbDxoT6RaZgzN

In order for users to easily use the signature, an app is needed.

App

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                                                                        Private key identity management

  __Enter message__

                                                                              news

       Scan QR code
                                                                              games

   Unable to sign
   Please set a private key | __Enter key label__

                                                          | __Enter private key__

       Sign & Login

                                                                              Scan QR code

                                                                              Add the key

       There will be ads here

                                                                    You can click label to switch identity

       Private key identity management   Go back to sign

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First will develop an android app, all code is open source on github.