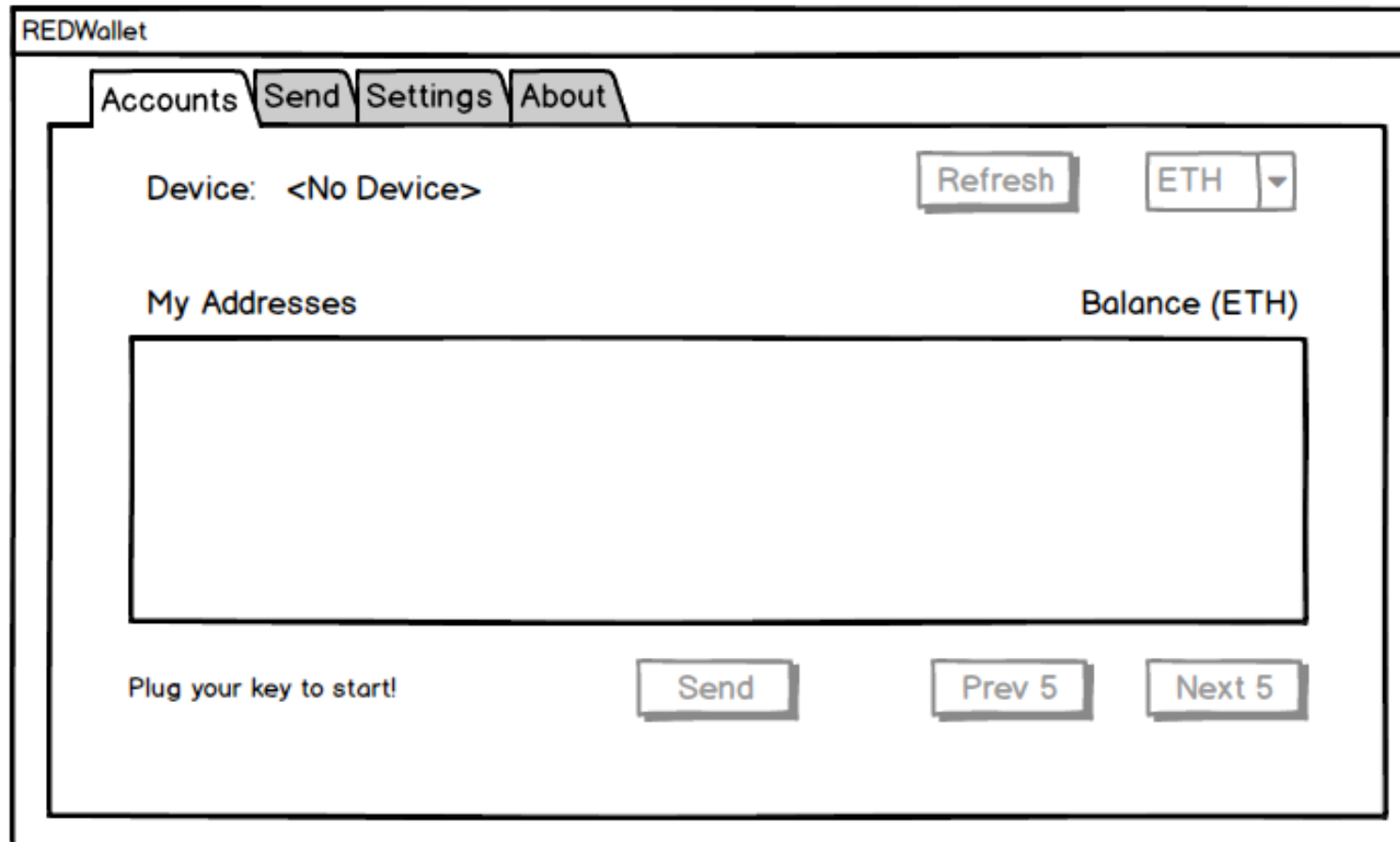
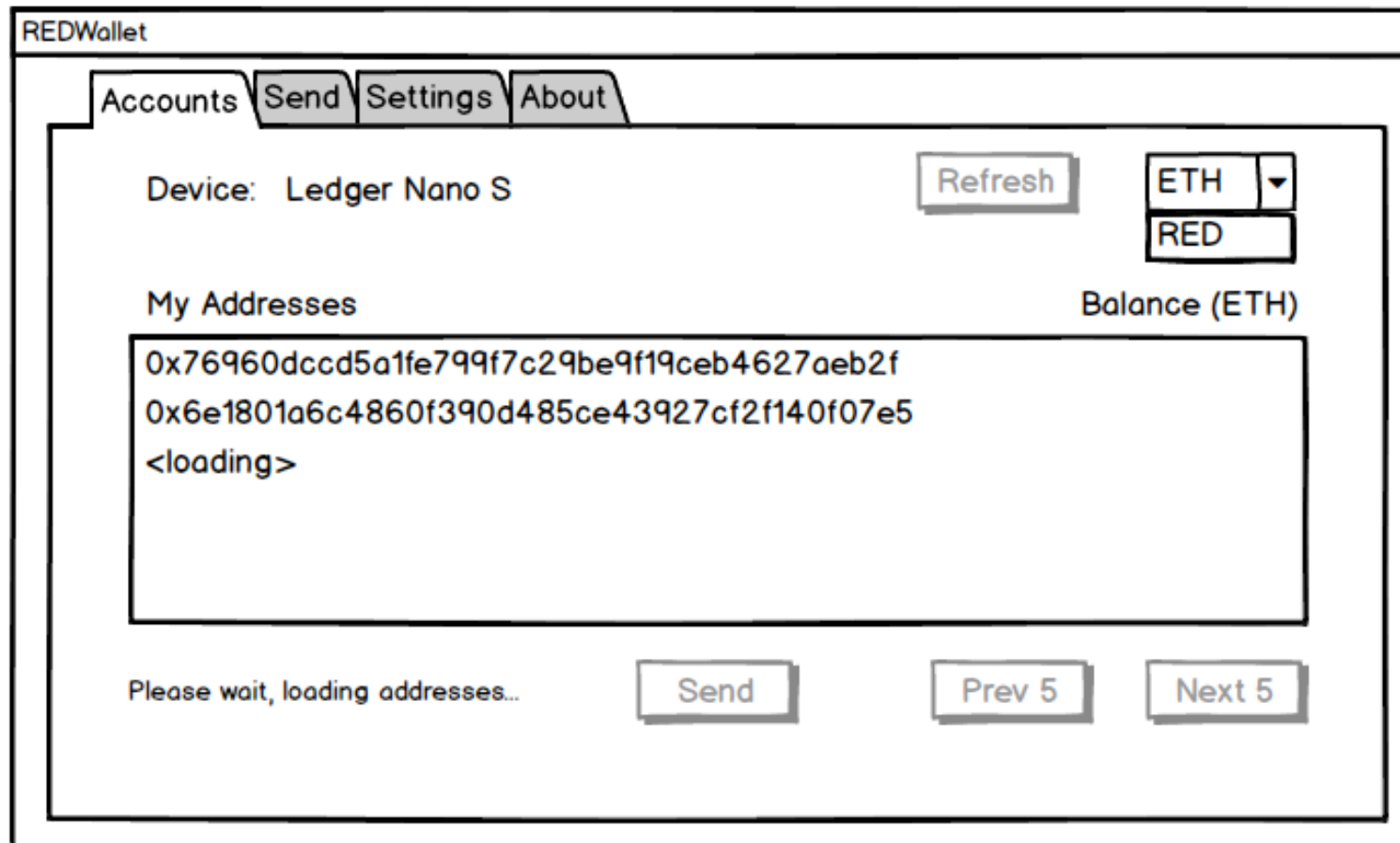


Start

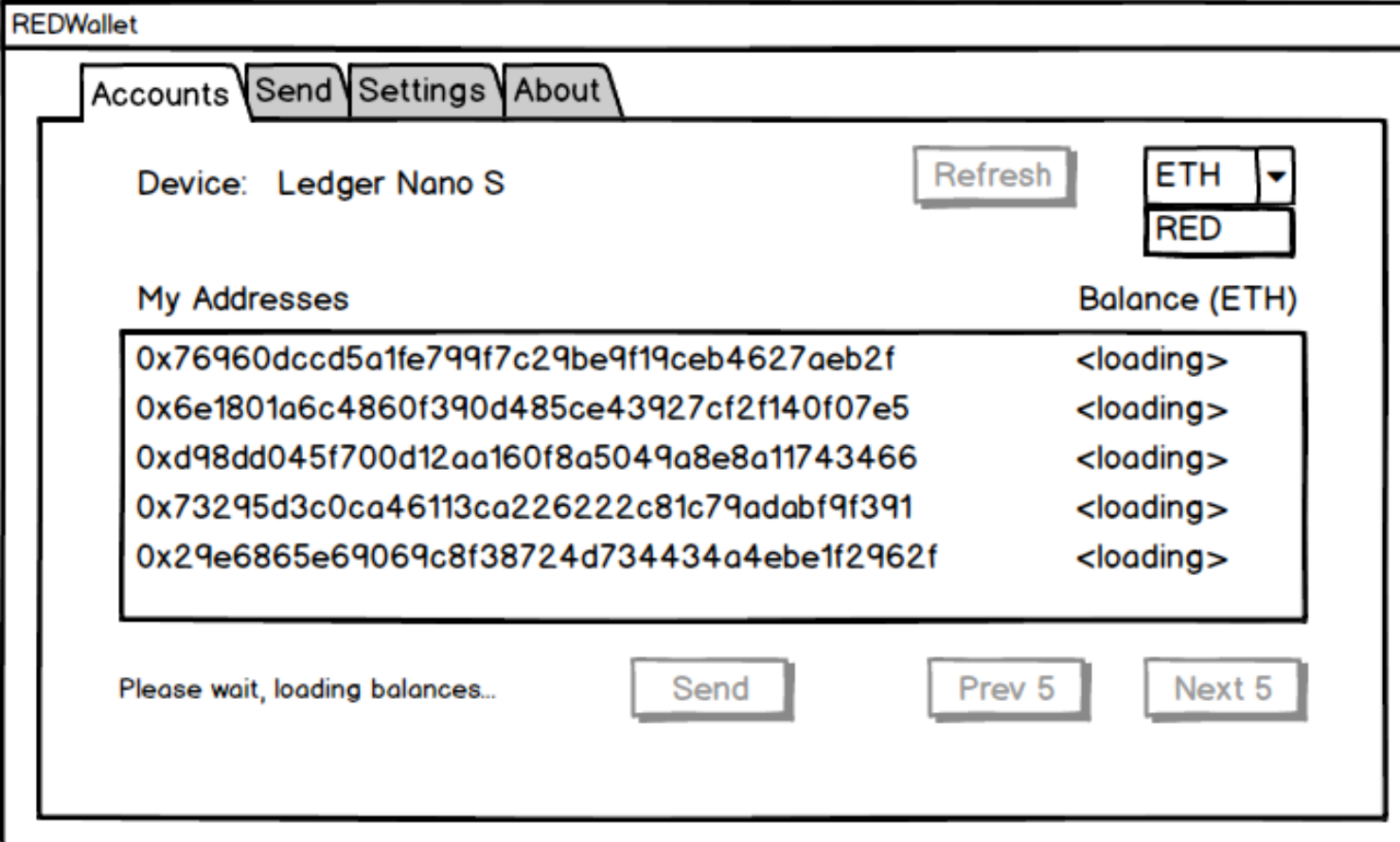
Until a key is plugged and recognized all the selectors and buttons should be disabled.

## When hardware key is connected and recognized



- 1) When the hardware key is recognized the list of first 5 addresses is queried.
- 2) Addresses are displayed with a default <loading> balance.
- 3) Balances are queried, and the <loading> is replaced by the right number value once retrieved.

## When hardware key is connected and recognized



The screenshot shows the REDWallet application interface. At the top, there are navigation tabs for 'Accounts', 'Send', 'Settings', and 'About'. Below the tabs, the device is identified as 'Ledger Nano S'. To the right of the device name is a 'Refresh' button and a currency selector dropdown menu currently set to 'ETH', with 'RED' visible below it. The main content area is titled 'My Addresses' and displays a list of five addresses, each with a '<loading>' balance. At the bottom of the interface, there is a status message 'Please wait, loading balances...' and three buttons: 'Send', 'Prev 5', and 'Next 5'.

My Addresses	Balance (ETH)
0x76960dccd5a1fe799f7c29be9f19ceb4627aeb2f	<loading>
0x6e1801a6c4860f390d485ce43927cf2f140f07e5	<loading>
0xd98dd045f700d12aa160f8a5049a8e8a11743466	<loading>
0x73295d3c0ca46113ca226222c81c79adabf9f391	<loading>
0x29e6865e69069c8f38724d734434a4ebe1f2962f	<loading>

- 1) When the hardware key is recognized the list of first 5 addresses is queried.
- 2) Addresses are displayed with a default <loading> balance.
- 3) Balances are queried, and the <loading> is replaced by the right number value once retrieved.

## When balances are displayed

REDWallet

Accounts Send Settings About

Device: Ledger Nano S Refresh ETH RED

My Addresses Balance (ETH)

0x76960dccd5a1fe799f7c29be9f19ceb4627aeb2f	0.000
0x6e1801a6c4860f390d485ce43927cf2f140f07e5	123.000
0xd98dd045f700d12aa160f8a5049a8e8a11743466	45.123
0x73295d3c0ca46113ca226222c81c79adabf...	0.0456
0x29e6865e69069c8f38724d734434a4ebe1f2962f	0.000

Show details...

Send Prev 5 Next 5

- "Send" button is enabled only when a line in the text-list is selected.
- When "Send" button is clicked, the "Send" tab is activated, and its "From" field filled with the selected address.
- "Show details" is a contextual menu leading to the block explorer web page for that address.

## When filling a transaction sending form

The screenshot shows the 'Send' form in the REDWallet application. The interface includes a title bar 'REDWallet' and a navigation menu with 'Accounts', 'Send', 'Settings', and 'About'. The main form area is titled 'Sending: ETH' and contains the following fields and controls:

- From Address:** A text input field containing the hexadecimal address `0xd98dd045f700d12aa160f8a5049a8e`. To its right, the balance is displayed as '12.23 ETH' with a blue link labeled 'More...'.
- To Address:** A drop-down menu showing the selected address `0x29e6865e69069c8f38724d734434`. To its right, the balance is displayed as '236.00 ETH' with a blue link labeled 'More...'.
- Amount to send:** A text input field containing the value '1.23465', followed by the label 'ETH'.
- Network:** A label 'Mainnet'.
- Gas Price:** A text input field containing the value '21', followed by the label 'Gwei' and a blue link labeled 'Help...'.
- Gas Limit:** A text input field containing the value '21000', followed by a blue link labeled 'Help...'.
- Sign Transaction:** A large button at the bottom of the form.

- "To Address" is a drop-down widget containing all the loaded addresses from the key + their balance (balance is removed when such address is selected).
- "More..." links open a block explorer web page on for that Eth address

## When waiting for user signing a transaction

REDWallet

Accounts Send Settings About

Sending: ETH

From Address:  12.23 ETH [More...](#)

To Address:  236.00 ETH [More...](#)

Amount to send:  ETH

Network: Mainnet

Gas Price:  Gwei [Help...](#)

Gas Limit:  [Help...](#)

Waiting for confirmation from your Nano Ledger S key...

When the transaction is confirmed, a web page is opened on a blockexplorer to follow the transaction's outcome. The "Send" form is reset, and the tab selection moves back to "Balance"

## When waiting for user signing a transaction

The screenshot shows the 'Settings' tab of the REDWallet application. The window title is 'REDWallet'. The 'Settings' tab is active, and the following configuration options are visible:


- Network:** A dropdown menu currently set to 'Mainnet'.
- Default Gas Price:** A text input field containing the value '21', followed by the unit 'Gwei'.
- Servers:** A dropdown menu currently set to 'Red Foundation nodes'. The dropdown is open, showing three options: 'Red Foundation nodes', 'Infura nodes', and 'Localhost on port 80'.

Changes are saved automatically in a local config file (using system/options/cache folder)

## About

REDWallet

Accounts Send Settings About

 **REDWallet v0.1.0**  
Copyright 2018 Red Foundation

Verification hash: [105d0f7b009a802a35a636c5dbedc69e89477fd62b6](https://github.com/red/wallet/commit/105d0f7b009a802a35a636c5dbedc69e89477fd62b6)

Help Chat: <https://telegram.com/REDWallet>

Home Page: <https://red-lang.org/wallet>

Source code: <https://github.com/red/wallet>

User License: <https://github.com/red/wallet/LICENSE.md>

DISCLAIMER: USE AT YOUR OWN RISK, ...

A short disclaimer should be there as most people will not read the license.