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# OSTKit Alpha Phase II

# Proof of Concept

Digital Passport using blockchain to track files.

# Notes

## Setting up economy

Initial documentation not as clear as it can be. (Most questions makes sense later but initially it is unclear)

* + Can more transactions be added later?
  + Can you change the amount of tokens minted later?
  + What happens to unallocated tokens later, can it be allocated later.
  + Where is airdrop tokens sourced from:
    - From initial minted tokens
    - Or from unallocated tokens

## Ruby

Missing step:

*Gem install rack*

If rack is not installed the initial command in a ruby script: *require('ost-sdk-ruby')* fails.

## SKD Notes

### Authentication

It is not clear how the digest should be computed with regard to the secret and the correctly formatted query string.

### /users/create & /users/edit

I got a couple Unauthorized messages trying to add and edit users. It took some time to figure out (after reading the Authentication notes again) that when computing a hash the spaces should be changed to a + but when sending the names through the spaces should still be present.