Documentation

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This aims to be the Documentation of the Erasureprotocol. Just add your information in the fitting section, cd into docs and run `asciidoctor-pdf Documentation.adoc` so the pdf will be generated.

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> **WARNING** | TODO

Why, Where, Who

How

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Infrastructure

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WARNING | TODO

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Smart Contracts

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Overview

...

WARNING | TODO

What's done

What will happen

What could happen

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Functions

...

Internal

privateKey User

publicKey User

UserXperience

This Topic aims to have a direct contact between devs via git.

Feedback

Person a

Ubuntu 18.04 yarn 17.03

Current Workflow worked for me like this.

```
$ yarn install
```

Fine, but got a lot of warnings:

```
[1/4] Resolving packages...
warning etherlime > ethereum-transaction-debugger > truffle-code-utils@1.1.4: WARNING:
This package has been renamed to @truffle/code-utils.
warning etherlime > ethereum-transaction-debugger > truffle-decode-utils@1.0.4:
WARNING: This package has been renamed to @truffle/decode-utils.
warning etherlime > ethereum-transaction-debugger > truffle-solidity-utils@1.2.2:
WARNING: This package has been renamed to @truffle/solidity-utils.
warning etherlime > ethereum-transaction-debugger > truffle-decoder@2.0.1: WARNING:
This package has been renamed to @truffle/decoder.
warning etherlime > ethereum-transaction-debugger > truffle-decoder > truffle-decode-
utils@1.0.17: WARNING: This package has been renamed to @truffle/decode-utils.
warning etherlime > @0x/sol-coverage > @0x/sol-tracing-utils > istanbul@0.4.5: This
module is no longer maintained, try this instead:
  npm i nyc
Visit https://istanbul.js.org/integrations for other alternatives.
warning etherlime > ethereum-transaction-debugger > truffle-decode-utils > web3 >
web3-bzz > swarm-js > fs-promise@2.0.3: Use mz or fs-extra^3.0 with Promise Support
warning etherlime > ethereum-transaction-debugger > truffle-decode-utils > web3 >
web3-bzz > swarm-js > tar.gz@1.0.7:        WARNING     tar.gz module has been
deprecated and your application is vulnerable. Please use tar module instead:
https://npmjs.com/tar
warning etherlime > @0x/sol-coverage > web3-provider-engine > ethereumjs-vm > merkle-
patricia-tree > level-ws > xtend > object-keys@0.4.0:
[2/4] Fetching packages...
info fsevents@2.0.7: The platform "linux" is incompatible with this module.
info "fsevents@2.0.7" is an optional dependency and failed compatibility check.
Excluding it from installation.
info fsevents@1.2.9: The platform "linux" is incompatible with this module.
info "fsevents@1.2.9" is an optional dependency and failed compatibility check.
Excluding it from installation.
[3/4] Linking dependencies...
[4/4] Building fresh packages...
success Saved lockfile.
```

```
$ yarn compile
```

First run hang up, after reboot Done in 54 s.

```
$ yarn flatten
```

throws. After some research i saw that you have to specifiy a soliditiy file.

```
$ yarn ganache
```

works and creates a Test-environment.

So now

```
$ yarn test
```

runs and all tests are working.

```
$ yarn coverage
```

worked after changing `./contracts/wrappers/FeedCreator.sol` to `FeedManager.sol` until it throws at different stages. Mostly it throws at Feed.initialize …

```
$ yarn deploy
```

also fails. I dont know where and how to set network and secret.

Person b