

Capital Markets Special Interest Group

eThaler Project-status 2020-05-27

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eThaler-Artifact-Formula: details

Formula: "tF{d,t,p,c,SC}"

tF - Fungible token

d - Divisible

t - Transferable

c - Compliant

p - Pausable

SC (m, b)

m - Mintable

b - Burnable

R - Roles

eThaler-Status

1. Finished all smart contract code needed to implement the basic functions of Besu
2. All code for a Java client is also available; which has to be built locally to use
3. Anyone can build and run their own version of eThaler on Besu
4. The simplest way is to run this thru Truffle and Ganache on your local machine
5. You can also run Besu on a cluster of nodes and connect to it through a port using the Java client, this gives you the advantage of using your own wallet
6. Of course the contract has to be deployed on this cluster
7. There is documentation in the form of a Readme.txt file in the src/CLI folder
8. Work is proceeding on a UI which has been specified.

eThaler-Next steps

- Detail the interface as seen in the specification
- Clarify the messaging
- Update solidity code
- Build a java based interface
- UI - Sketch of what is needed- produced
- Interface to swift
- Roles - further work

All items in **Green** have been completed