

Volentix network v0.0.1

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Abstract

The Volentix token, VTX was originally created on the main EOSIO chain. The Volentix network is a network of voting nodes which run software to support the volentix ecosystem: Staking, Proposals and Wrapping of VTX on EOS/Ethereum.

1 Introduction

The Volentix network is a docker network using a .yaml file for configuration.

2 System

1. Docker network

- (a) An oracle script constantly feeding an EOS contract with the ETH VTX balance, account name, timestamp, and block info* (disabled in this version)
- (b) OpenEthereum
- (c) Bitcoin
- (d) EOS
- (e) Volentixnode
 - i. Voting
 - ii. Distribution
 - iii. Signing (Disabled in this version)

2. Registration

User chooses jobs:

- (a) Voting system(mandatory)
- (b) Oracle

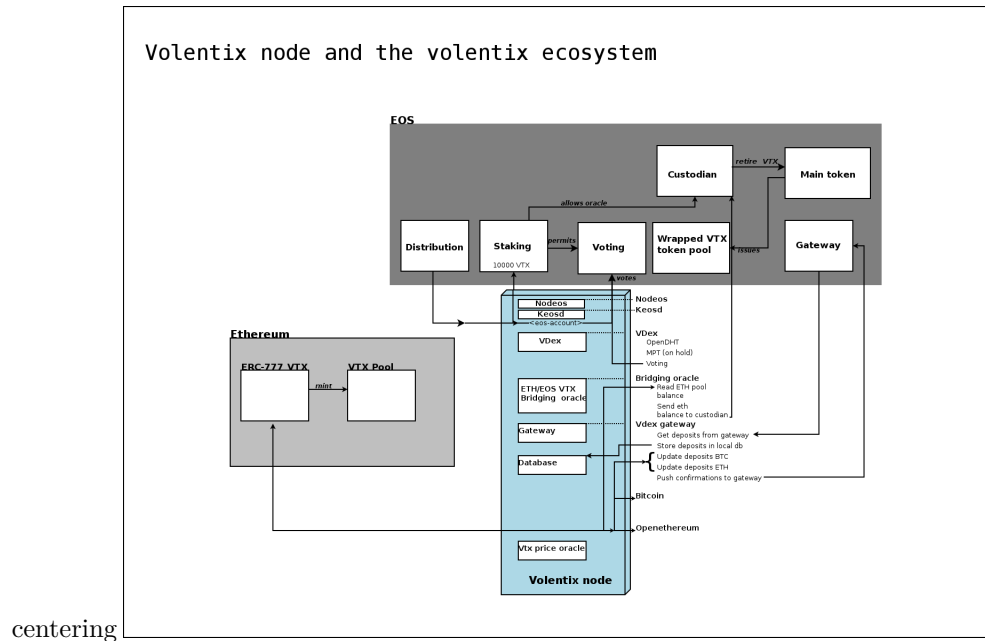


Figure 1:

3. EOS contracts

- (a) Staking
- (b) Custodian
- (c) Token
- (d) Pool
- (e) Gateway

3 Conditions

1. EOS custodian must be updated continuously by a minimum of 8 oracles.
2. No oracle can submit its value twice.
3. Sources must register to the Volentix node network.
4. Users must be able to pick the work/rewards they do.
5. Volentix nodes should be extended with new functionality of being able to update without having to null registrations.
6. Nodes must have 10000 VTX staked.