

Liqwid Update

- Devs completed planning around next steps for <u>cardano-browser-tx</u> library development (focus on transition plan if moving away from Contract monad). In active discussion with LiqwidX devs.
- Devs worked on getting the core team vesting script deployed to testnet.
- Devs created the 'Agora' governance repo for Liqwid/X. Agora is a set of Plutus scripts that compose together to form a Governance system useful for DAO formation and operations.
- Devs finished the JSON/CSV Sample data test for the interest rate model.
- Devs resolved the issue with flake.lock w/ nix develop and completed a MarketUtilization simulation task.
- Devs resolved Plutarch issues: 1. ScriptContext, 2. PlsData PBool instance, 3. Field accessors.
- Devs completed rational testing and created tickets in apropos-tx.
- Devs delivered the initial implementation for secp256k1 into cardano-base (issues identified that are actively being resolved)
- Devs created a plutus-extra PR this week for bumping the plutus version (rewriting chunks of plutus-numeric required). https://github.com/Ligwid-Labs/plutus-extra/pull/164
- Devs completed significant audit security testing work for the Agora governance module.

LiqwidX Update

- Devs created a staging branch for liqwidx contracts.
- Devs completed the property test PR and resolved outstanding CI breakages.
- Devs continued working on cardano-browser-tx library issues.
- Devs finalized additional LiqwidX PR's studied up on resources in Plutus internals.
- Des focused on refactoring & redesigning issues, as well as resolving an issue with debugging & partial functions off-chain.
- Devs reviewing Plutarch as they prepare to work on the Agora governance module.
- Devs joined forces to resolve a protocol initialization issue.
- Devs completed a large code review and continued work on action queue (refactoring tests, writing on-chain portion in Plutarch, etc.).
- Devs finished work on 'adjust vault' endpoint + various <u>plutus-numeric</u> contributions.
- Devs began to explore the Plutarch repo and will work on implementing extended numeric hierarchy.



+ ...

Liqwid Status Update: January 22, 2022





