



HYPERLEDGER IROHA

Bi-Weekly update

September 22, 2023

Delivered features

- Stabilized block API
- Transition to using cargo manifest lints instead of unmaintained cargo-lints
- Implemented fast Kura initialization mode
- Reduced signature check condition to a set of predefined ones
- More efficient memory representation of public/private keys
- Improved error message for query FindError

Features being implemented

- Startup benchmarks
- Asynchronous client API
- Client query builder
- Moving to syn2
- Adding Retrieve ISI
- Simplify Executor API
- Python integration tests in CI

Planned features

- Fix FindTrigger query so it returns original wasm blob, not the precompiled one
- Add support for oracles
- ISA restructuring
- Move permission tokens to a separate crate
- Fix bug with granting custom tokens
- Enable setting fetch_size for every query
- Fix loophole with deserializing Expressions