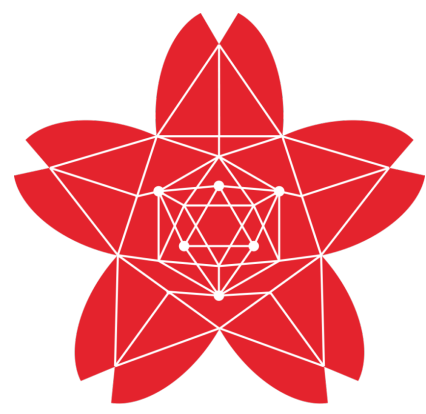


Iroha v2.0.0-pre.rc.18

Pre-release

Aleksandr Petrosyan 30 Jun 2023



IROHA

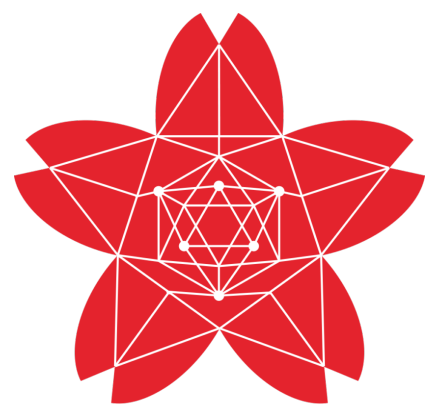
The work done so far

- Lazy pagination (held up)
- Internship projects
- Reinstate full-scale testing (25%)
- RISC-V RFC
 - Kagami swarm testing
- WSV dumping
- Glibc container
- Huge improvements to Iroha Java



Work in progress

- Executor
 - Architectural implications
 - API stability guarantees
 - Expression RFC
 - Extensible DSL RFC
 - Executor responsibilities
 - Account restructuring as executor extension
- WASM vs RISC V
 - RISC 0
 - Rollups
 - Native code



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Short-term plans

- Various predicate improvements
- Arbitrary precision arithmetic RFC
- RISC V RFC
- Reversible instruction application

Questions

About Iroha v2.0.0-pre-rc.18

Aleksandr Petrosyan 30 Jun 2023