Iroha v2.0.0-pre-rc.19 Community meeting

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1 Important announcement

- 1. Road map to completing the private ledger functionality
- 2. RC 19 is an LTS candidate
- 3. Resigning as technical lead effective 1st of September

2 Work done so far

- 1. Brought down number of active PRs to 3
- 2. Config RFC up for review at the Iroha 2 repository
- 3. ISA restructuring RFC slated for next week
- 4. WSV snapshots
- 5. wasmtime update
- 6. Nix to build Iroha as AppImage
- 7. NotificationEvent, to which triggers cannot be attached
- 8. Log instruction for ISI-based smart-contracts
- 9. Improvements to CI

2.1 Permissions

- 1. Validate role registration
- 2. Human readable permission token payload
- 3. Validate genesis transactions

3 Work to be done soon

- 1. Review of Config RFC
- 2. Review of ISA restructuring RFC
- 3. Completion of the binary format RFC
- 4. Potential review of v2.0.0 release road-map
- 5. Implementation of config RFC (project Soukousei)
- 6. Consolidation of refactors
- 7. Final stabilisation on the private blockchain API
- 8. Final work on the permission validator

4 Work done later

- 1. Potential private blockchain public test-network
- 2. Work on the Executor RFC
- 3. Potentially work on the ISA restructuring
- 4. Potentially work on account restructuring as part of ISA RFC
- 5. Consensus plugins (to differentiate private and public blockchains) in the genesis block.
- 6. Road map to public blockchains

5 Questions