

2019-07-01 Indy Maintainers Call

Summary

- Update on June releases.
- Planned releases for July and August.
- Discussed call mechanics.
- Discussed documentation improvements.
- Discussed improvements to how transactions are endorsed.

Timezone: US morning and Europe afternoon

Remember the [Hyperledger Code of Conduct](#)

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Attendees

- Name (organization) <email>
- Sam Curren (Sovrin Foundation) <sam@sovrin.org>
- Richard Esplin (Evernym) <richard.esplin@evernym.com>
- Samuel Smith (Sovrin Foundation) sam@samuelsmith.org
- Tomislav Markovski (Streetcred) tomislav@streetcred.id

Announcements

- Indy SDK call being cancelled

Summary of Prior Call

Release Status

- Indy Node
 - Early July: 1.9.0 Pluggable Request Handlers
 - CI / CD problems left us broken for days. Release is likely to be next week.
 - July: 1.9.1
 - Bug fix release
 - Still trying for late July
 - August: 1.9.2
 - Bug fix release
 - September: 1.10.0
 - PBFT view change
- Indy SDK
 - Early July: Indy SDK 1.10.0
 - Flexible Credential Attribute Tagging ([BC.gov](#))
 - Bugfixes
 - CI / CD problems left us broken for days. Release is likely to be late this week.
 - Late July:
 - GitLab migration alongside Jenkins (Foundation)?
 - Linux should be ready, maybe Windows.
 - Need a plan for mobile devices.
 - Could run it right after the release.
 - LibVCX without agency (Evernym)
 - August
 - Platform Updates (Evernym?)
 - Aries / Indy split
 - Anoncreds 2.0 (Sovrin Foundation, [BC.gov?](#))
- Ursa
 - June: 0.1.2
 - Exposing the existing functionality over a C-API for the Aroha team.
 - Not tagged in GitHub
 - July: 0.2.0

- Refactor internal plumbing for anoncreds 2.0, shouldn't impact external interfaces
 - Multi-signature BLS instead of aggregated signature
- Aries
 - Agent from Indy Catalyst migrated to aries-cloudagent-python (BC.gov)
 - Initial code migration from SDK repositories
- Indy Catalyst
 - Migration from BC repos this week.

Work Updates

- Documentation improvements: Michael B and Stephen C
 - Start with new developer path through Aries.
 - First draft in aries-cloudagent-python [from 0 to coding in Aries](#)
 - Need to review and prune out-of-date documentation (Alice / Faber treatment of pairwise DIDs is a key pain point)
 - Michael is working on Indy Agent walkthrough using C#
- SDK 2.0 architecture / Indy-Aries split (Sergey)
 - <http://jira.hyperledger.org/browse/IS-1285>
- Payment decorator (Sergey)
 - Tomislav has some feedback that should be incorporated
- GitLab migration (Mike and Steve G)
 - Evaluated Circle CI, but it doesn't support Windows
 - Blocking various platform updates and CI / CD improvements
- Warnings from rust cargo clippy (Mike)
 - IS-1270 through IS-1274
 - Will look at again in July
- New design for revocation / Anoncreds 2.0 (Mike)
 - Would be useful to have a comparison in performance between Anoncreds 1.0 and Anoncreds 2.0
 - First draft is latex document in Ursa repo. Will be published as PDF and HTML.
 - <https://github.com/hyperledger/ursa-docs/tree/master/specs/anoncreds2>
 - Need a plan for changes to Indy Node
 - HIPE for overall changes, then a design PR for the changes specific to the different repos.
 - <https://github.com/hyperledger/indy-node/tree/master/design>

Other Business

- Call mechanics:
 - Merge this call with the Indy SDK working group calls
 - Timing: move afternoon call later to pick up more of Asia
 - No change at this point
 - Frequency of the call: move to every week alternating timezones
 - No change at this point
 - Will begin recording the call
- Documentation improvements: (a conversation for the US / Europe group, already had it with US / Asia)
 - Where to document changes? HIPES/Repo Docs/Jira Tickets
 - PR's should link back to Jira tickets / GitHub issues
 - Goal is for each PR to link to somewhere that includes additional context / underlying motivation
 - Exclude RFC and HIPE repos
 - Need to revisit Hyperledger's policy on GitHub issues
 - Rocket Chat questions should be pushed to Stack Overflow
- Recording transaction endorsers and INDY-1999
 -  **INDY-1999** - POA: Transaction authors don't need to be endorsers COMPLETE

Next Week

Action items

Call Recording