2022-10-19 Aries Working Group Call

Summary:

- Firewalls and Indy
- Minor Versions
- Can We Close This?
- Open Discussion

Date

12 Oct 2022 (7AM Los Angeles, 10AM New York, 3PM London, 4PM CET, 18H Moscow)

Call Recording: [20221019 Aries Working Group Community Meeting Call Recording.mp4](#)

Antitrust Policy Notice

Linux Foundation meetings involve participation by industry competitors, and it is the intention of the Linux Foundation to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of, and not participate in, any activities that are prohibited under applicable US state, federal or foreign antitrust and competition laws.

Examples of types of actions that are prohibited at Linux Foundation meetings and in connection with Linux Foundation activities are described in the Linux Foundation Antitrust Policy available at http://www.linuxfoundation.org/antitrust-policy. If you have questions about these matters, please contact your company counsel, or if you are a member of the Linux Foundation, feel free to contact Andrew Updegrove of the firm of Gesmer Updegrove LLP, which provides legal counsel to the Linux Foundation.

HYPERLEDGER
BLOCKCHAIN TECHNOLOGIES FOR BUSINESS

Hyperledger is committed to creating a sa...

community for all. For more information

please visit the **Hyperledger Code of Con...**

ALL ARE WELCOME HERE ♥

Attendees

- [Stephen Curran](#) (BC Gov/Cloud Compass Computing Inc.) <swcurran@cloudcompass.ca>
- [Warren Gallagher](#) (AffinitiQuest) <warren@affinitiquest.io>
- [Kim Ebert](#) (Indicio) <kim@indicio.tech>
- [Rodolfo Miranda](#) (RootsID)<rodolfo.miranda@rootsid.com>
- [Bruce Conrad](#) <bruce_conrad@byu.edu>
- [Ariel Gentile](#)<a@2060.io>

Welcome / Introductions

Announcements

- [IIW](#) (November 15-17)
- AnonCreds as HL Project
  - Proposal to be presented to the Hyperledger TOC (formerly the TSC) tomorrow 7:00 Pacific / 16:00 Central Europe ([Zoom](#))
  - Google Doc of Presentation- https://docs.google.com/document/d/1_hlZZNkY1gmdi3Basz4LRh_U9xK0NTkQ4vTowyWeYeY/edit?usp=sharing
  - [Hyperledger HIP PR #7](#)
- Request to start a working group for accelerating DIDComm V2 in ACA-Py, AFJ and AATH – Contact [Lance Byrd](#)

Release Status and Work Updates

- Aries Agent Test Harness (https://aries-interop.info)
- Aries Shared Components - Indy SDK replacements
  - Shared Rust Library/CredX (AnonCreds) https://github.com/hyperledger/indy-shared-rs
  - Indy Verifiable Date Registry - Ledger Interface https://github.com/hyperledger/indy-vdr
  - Aries Askar secure storage - https://github.com/bcgov/aries-askar

- 0.2.5 release - performance/load work and testing – specific load errors reduced (down to 0.05% error rate), performance up 11%
- Frameworks:
  - Aries-CloudAgent-Python (https://github.com/hyperledger/aries-cloudagent-python, Meetings: ACA-Pug Meetings)
    - New PRs to be added to ACA-Py 0.7.5 – cherry picking has commenced.
  - Aries-Framework-JavaScript (https://github.com/hyperledger/aries-framework-javascript, Meetings: Framework JS Meetings)
    - Version 0.2.4 released - bugfixes and ActionMenu support
    - Working on 0.3.0 release
      - Generalization - only need formats required to be supported in an instance
      - Documentation site!!!
      - Present Proof v2 - merged today - AnonCreds done, W3C JSON-LD VCs still in progress/DIF PE
      - Basic support for AIP 2.0
  - Aries-Framework-Go (Troy) #aries-go (https://github.com/hyperledger/aries-framework-go, Meetings: aries-framework-go)
  - Aries VCX (https://github.com/hyperledger/aries-vcx)
  - Aries-Framework-DotNet (https://github.com/hyperledger/aries-framework-dotnet)
  - Picos as Aries agents (https://github.com/Picolab/aries-cloudagent-pico)
- Mobile:
  - Aries Mobile Agent React Native, aka Aries Bifold (https://github.com/hyperledger/aries-mobile-agent-react-native, Meetings: Aries Bifold User Group Meetings)
    - Aries Framework JavaScript 0.2.2 now merged into Aries Bifold
    - BCGov has realeased an Aries Bifold version, rebranded w/ BC blue/theme/etc (BC wallet)
  - Aries-MobileAgent-Xamarin aka Aries MAX (https://github.com/hyperledger/aries-mobileagent-xamarin)
- aries-mediator-service – a DIDComm Mediator in a Box
  - working on Pickup support
- aries-endorser-server – an Indy Endorser in a Box (in development)
- Aries-Toolbox
- Aries-SDK-Java
- Ursa (https://www.hyperledger.org/use/hyperledger-ursa, https://github.com/hyperledger/ursa)

Discussion Topics

- Corporate Firewalls and Indy
  - https://hackmd.io/@n5FW6jwuRfCgchBDNWR3VQ/H1kNlKpmo
  - Happiest path – have Indy Nodes accept HTTPS request. Is that viable? Take the conversation to Indy Contributors call next Tuesday.
- Minor Versions - PR 752 - agreement to merge this - need approval and announcement on Discord to confirm.
- Can We Close This? – Presentation
  - PR 747 Credential Supplements - agreement to merge this - need approvals and announcement on Discord to confirm. Suggest a clarification PR to follow with more motivation/why? content.
  - PR #748: Proposal of RFC for n-wise DID exchanging - this is an "experimental" RFC, but has value and should be merged, pending Maintainer Approval and Discord posting
  - PR #755 OCA for Aries – still in draft, but presentation has notes on recent updates made to the RFC based on feedback received.
    - Suggestion: Cancel (or merge…) PR #740 — updates to RFC0013 Overlay to be up to date. However, since RFC0013 is (more or less) the OCA Specification, it should be archived.
  - PR #746 feat: add shorten url protocol – pointed out to the community that the PR was closed by the author and recreated in the DIF DIDComm repo, as it is a DIDComm feature rather than an "Aries use of DIDComm" feature.
- For future meetings:
  - #745, #737, #736 Push Notification PRs
  - #727 An Ack (RFC 0015) can't be a FAIL message
- Request for help – Wrap the Aries RFC repo in a Static Site Generator and publish to be a more useful resource. At minimum, we need guidance about how the protocols should be used for those new to the community.
  - Another future discussion.

Other Business

Future Topics'

- State-of-union of Aries projects
- OIDC Credential Exchange in Aries - Mike Richardson
- Proxy Ledger Access Followup
- decorator for redirection after proofs. - existing?
- Standardized attribute names for AnonCreds - alignment with VC data model. (Paul Bastian)
  - terms and conditions (as link)
  - machine-readable governance?
- Multiple sigs on a credential - Shivam Sethi

Action items

Call Recording

File	Modified
Text File chat.txt	Oct 19, 2022 by Stephen Curran

Multimedia File audio1952651731.m4a   Oct 19, 2022 by Stephen Curran

Multimedia File 20221019 Aries Working Group Community Meeting Call Recording.mp4   Oct 19, 2022 by Stephen Curran

Download All