# 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

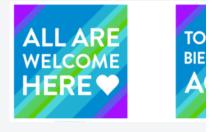
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### Attendees

- 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>

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### 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\_hIZZNkY1gmdi3Basz4LRh\_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 <a href="https://github.com/hyperledger/indy-vdr">https://github.com/hyperledger/indy-vdr</a>
    - 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)
  - o 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/H1kNIKpmo
  - 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 20221019 Aries Working Group Community Meeting Call Recording.mp4 Oct 19, 2022 by Stephen Curran

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