

# 2021-03-10-B Aries Working Group Call (US afternoon)

## Summary

- AIP 2.0

Date: 10 Mar 2021 (12PM Los Angeles, 3PM New York, Tuesday at 7AM Sydney)

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## Attendees

- Sam Curren (Indicio) <[sam@indicio.tech](mailto:sam@indicio.tech)>
- [Timo Glastra](#) (Animo Solutions) <[timo@animo.id](mailto:timo@animo.id)>
- [James Ebert](#) (Indicio) <[james.ebert@indicio.tech](mailto:james.ebert@indicio.tech)>
- [Steve McCown](#) (Anonymo Labs) <[smccown@anonymo.com](mailto:smccown@anonymo.com)>
- [Troy Ronda](#) (Troy Ronda) <[troy.ronda@securekey.com](mailto:troy.ronda@securekey.com)>
- [Kevin Griffin](#) (Kevin Griffin) <[kg@scoir.com](mailto:kg@scoir.com)>

## Welcome / Introductions

## Announcements

April 20-22 - [IIW](#)

June 8-10 [Hyperledger Global Forum](#)

## Related Meetings Review

- Ursa -
- [SSI in IoT WG](#)
- Indy Contributors - Every 2nd Tuesday 8am US/Pacific - CI/CD of Indy Node and Plenum, Ubuntu 20.04 release, indy-sdk ready
- [Indy DID Method](#) Tuesdays 7am Pacific - Last: The possibility of adding a data element to a NYM to enable full DIDDoc support, eliminating the need for finding related DID+ATTRIB.
- 2021-03-11 : [Identity Implementers WG Call](#) (9am MT / 4pm UTC) – Renata Toktar (Evernym) will give a presentation / demo on a new process called "ledger freeze" and how that works with Indy ledgers.
- DIF DIDComm WG - Monday's at Noon US/Pacific - [Sam Curren](#) (Mon) - DID Doc services, etc.
- Aries Bifold / Aries Mobileagent React Native - early community discussions
- TrustoverIP Saturn5 Interop Testing

## Upcoming Releases and Work Updates

- Aries Protocol Test Suite
  - Instructions, docker added - Try It!
  - Issue, credential, and proof tests are merged.
  - esatus backchannel

- OOB protocol testing added (phase 1)
  - Regular Friday meetings, contact Keith Smith for details
- Aries Agent Test Harness
  - Added a new public status page to summarize the latest results of the interop testing (combinations of ACA-Py, Aries Framework .NET, Aries Framework Go and Aries Framework JavaScript): <http://aries-interop.info/>
    - Looking for more participants - Evernym, Aries-VCX, etc.
    - Looking for someone to add a Mobile Wallet Test Agent
      - Kiva looking to do this with mobile agent and mediator
- Aries Shared Components
  - now installable via pip; github actions build and test for Windows, Mac and Linux (manylinux)
  - indy-vdr - release 0.2.1 <https://github.com/hyperledger/indy-vdr>
  - indy-shared-rs - indy-credx release 0.2.3 <https://github.com/hyperledger/indy-shared-rs>
  - aries-askar (storage) - release 0.1.3, will be working on BBS+ and DIDComm v2 support <https://github.com/hyperledger/aries-askar>
- Aries-CloudAgent-Python
  - Release **0.6.0 tagged** and **image posted**.
  - In Progress:
    - BDD test suite of integration tests that supplement the AATH tests – different startup options, e.g. multi-tenancy, mediator, etc.
    - Credential Exchange V2 (0454) – almost done
    - Present-Proof v2
    - Shared Components: Fully functional branch that uses the shared libraries, not indy-sdk
  - Started:
    - Getting to W3C Verifiable Credential support with ZKP and Selective Disclosure
      - DHS SVIP JSON-LD Verifiable Credential exchange in Aries Protocols
    - Plans for this is outlined here: <https://hackmd.io/@animo/acapy-bbs-2>
- Aries-Framework-Go (Troy) #aries-go
  - **Released v0.1.6**
  - Implementing UniversalWallet2020 APIs
- Aries-SDK-Ruby (Jack)
  - Horcrux gem for ActiveStorage (0.0.4)
    - moved to <https://github.com/decentralized-identity/activestorage-horcrux>
    - refactored to change blob key directly (instead of via Tempfile)
- Aries-Framework-DotNet (Tomislav)
  - Revocation intervals affecting search - fix submitted.
- Aries-Toolbox
  - Connections Update Complete
  - ACA-Py Toolbox Plugin updated to support ACA-Py 5.3
  - Dependency Updates
  - Converted to a web application by Robert Mitwicki - repo <https://github.com/thclab/aries>
- Aries-SDK-Java
- Aries-Framework-JavaScript - [Framework JS Meetings](#)
  - Starting next week meetings will be held at Thursday 7:00 AM MST / 3:00 PM CET
- Aries-Bifold - [Aries Bifold Meetings](#)
  - Defined goals for the project
  - Working to merge Animo's usage of Aries-Framework-Javascript
    - Connections and receiving credential issuance
- Rich Schemas and W3C Verifiable Credentials (Brent & Ken)
  - Some work has been done to support the W3C Verifiable Credentials Data Model specification
  - Modifications to use BBS+ LD sigs as a first step - early exploration.
- Aries-MobileAgent-Xamarin (Aries MAX) - <https://github.com/hyperledger/aries-mobileagent-xamarin>
  - Ideas:
    - Automatic offer acceptance/managing credentials
    - Machine readable governance
- Ursa
  - Go wrapper proceeding nicely - <https://github.com/hyperledger/ursa-wrapper-go/>
  - Grand refactor in the next few months. Should not affect the external APIs. Will help future additions.

## Agenda

- AIP Next
  - <https://github.com/hyperledger/aries-rfcs/pull/579> (Main AIP 2.0 PR)
    - <https://github.com/hyperledger/aries-rfcs/pull/596> - did:key
    - <https://github.com/hyperledger/aries-rfcs/pull/588> - oob / route coordination [George Aristy](#)
    - <https://github.com/hyperledger/aries-rfcs/pull/593> - JSON-LD Attachments [Timo Glastra](#)
    - <https://github.com/hyperledger/aries-rfcs/pull/595> - oob mime type [Troy Ronda](#)
    - <https://github.com/hyperledger/aries-rfcs/pull/587> - Envelope v2 [Troy Ronda](#)
    - <https://github.com/hyperledger/aries-rfcs/issues/599> - Timo

## Next Week

- Different topics - what should we be talking about? What should we be showing?
- RFC Housekeeping - how should we be tracking impls
- RFCs for Indy AnonCred attachments, JSON-LD attachments (at least) and perhaps BBS+ attachments.
- JWE Envelope discussion.
- Perhaps: What's Wrong with OOB and DID Exchange and what should we be doing? - [George Aristy](#)

## Future Topics

- Schema interop - how to reuse a schema across different networks [Robert Mitwicki](#)(RFC in progress)
- Using WebSocket as a way to communicate back to the mobile/desktop wallet (Agent (services or user) as a proxy for communication between service and digital wallet) [Robert Mitwicki](#)

## Action items

File	Modified
Multimedia File audio_only.m4a	Mar 11, 2021 by Sam Curren
Text File chat.txt	Mar 11, 2021 by Sam Curren
Multimedia File zoom_0.mp4	Mar 11, 2021 by Sam Curren

[Download All](#)