2023-02-15 Aries Working Group Call

Summary:

- Planning for OWF Aries Components Presentation
- LegacyPeer
- AIP 3 tasks

Date

15 Feb 2023 (7AM Los Angeles, 10AM New York, 3PM London, 4PM CET, 18H Moscow)

Attendees

- Sam Curren (Indicio) <sam@indicio.tech>
- Warren Gallagher (AffinitiQuest.io) <warren@affinitiquest.io>
- Steve McCown (Anonyome Labs) <smccown@anonyome.com>
- Alexandra Walker (Indicio) <alex.walker@indicio.tech>
- Kim Ebert (Indicio) <kim@indicio.tech>
- Thomas Diesler (RedHat) <tdiesler@redhat.com>
- Rodolfo Miranda (RootsID)<rodolfo.miranda@rootsid.com>
- Bruce Conrad (Pico Labs) <bruce_conrad@byu.edu>

Welcome / Introductions

Announcements

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
  - AnonCreds Rust - https://github.com/hyperledger/anoncreds-rs
- Frameworks:
  - Aries-CloudAgent-Python (https://github.com/hyperledger/aries-cloudagent-python, Meetings: ACA-Pug Meetings)
  - Aries-Framework-JavaScript (https://github.com/hyperledger/aries-framework-javascript, Meetings: Framework JS Meetings)
    - Version 0.3.2 released - https://www.youtube.com/watch?v=PGgUPPwa63g
    - PR from SICPA for DIDComm v2 on AFJ need help:
      - https://github.com/hyperledger/aries-framework-javascript/issues/1038
      - https://github.com/hyperledger/aries-framework-javascript/pull/1096
  - 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)
      - Phil Windley has students working on a DIDComm v2 version of ACA-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)
      - Bifold Summit Happening now – Bifold Summit 2023
      - 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

- Open Wallet Foundation Component Presentation
  - Feb 20, noon US/Mountain
  - 60 min meeting, likely 45 for our presentation.
  - Scope will be Hyperledger Aries
  - We can present whatever we want.
  - Any UX has been mostly declared out of scope - just interested in 'wallet components'
  - I was not going to offer any of these things as direct code contributions (which has been common during other presentations)
  - I wanted to present to raise awareness
  - Proposal:
    - Introduce the Hyperledger Aries projects, with goals and history
    - Aries Askar / shared components
    - Aries Cloudagent Python
    - AFJ
      - Mention as underlying foundation for Aries Bifold
  - Ideally, we have a rep of each project share their project for a few minutes
  - This shows them the size and activity of the community
  - Open Issue: What is the future relationship of Aries and the Open Wallet Foundation?
  - **Deck is in progress**
- LegacyPeer DID Method
  - https://github.com/hyperledger/aries-rfcs/pull/768
  - Community Coordinated Update?
  - Phase 1 - Everybody can read, defaults remain using old - April?
  - Phase 2 - Everybody switches default to fully qualified DIDs - June?
  - Phase 3 - Support for Old may be removed. - Sept?
- AIP 3.0 Tasks
  - https://hackmd.io/_Kkl9ClTRBu8W4UmZVGdUQ
  - Update Issue Credential and Present Proof to include .1 and .2 improvements
    - addition of explicit roles to indicate support for portions of the protocol flow
  - note to list which RFCs are included in the v2 spec
    - Lance Byrd will add this
  - Indy creds Anoncreds
  - W3C format
  - BBS+ evolution
  - did:web RFC
    - Alex Andrei will do this
  - did:peer method 2 RFC ?
  - did:legacypeer Sam Curren
  - UX / OCA / Supplements
  - actionmenu
  - push notifications
  - BLE / NFC for OOB (as QR alternative)
- OCA for Aries RFC update -- a summary of the recent changes
  - PR: https://github.com/hyperledger/aries-rfcs/pull/755
  - RFC 0755 OCA for Aries: https://github.com/swcurran/aries-rfcs/blob/oca4aries/features/0755-oca-for-aries/README.md
  - RFC 0756 OCA for Aries Style Guide: https://github.com/swcurran/aries-rfcs/blob/oca4aries/features/0756-oca-for-aries-style-guide/README.md
  - Discussion

Other Business

Future Topics

- NEXT WEEK: did:kerilite - Rodolfo Miranda
- Thomas - Nessus DIDComm 0.23.2 First Release
  - Wallet abstraction for AcaPy + Nessus native
  - Camel Http Endpoint for Nessus agent
  - Support for RFC0434 Out-of-Band Invitation V1 & V2
  - Support for RFC0023 Did Exchange V1

- Support for RFC0048 Trust Ping V1 & V2
- Support for RFC0095 Basic Message V1 & V2
- CLI to work with supported protocols and model

- Issue Credential v2.1 learning
- State-of-union of Aries projects
- OIDC Credential Exchange in Aries - Mike Richardson
- decorator for redirection after proofs. - existing?

Action items

Call Recording

File	Modified