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)

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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
 - o 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
 - o 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
 - o 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?
 - O 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
 - o note to list which RFCs are included in the v2 spec
 - Lance Byrd will add this
 - Indy creds Anoncreds
 - W3C format
 - o BBS+ evolution
 - o did:web RFC
 - Alex Andrei will do this
 - $^{\circ}~$ did:peer method 2 RFC ?
 - o did:legacypeer Sam Curren
 - OUX / OCA / Supplements
 - o actionmenu
 - o 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