2019-09-18-B Aries Working Group Call (US afternoon)

Summary:

- Part 2: Namespacing options for DIDComm Protocols and Message Types
- BSP RFC Presentation/Overview - Sept. 18, 2019
- Delegatable Credentials

Note: This call's recording is [here](#).

Date

18 Sep 2019 (12PM Los Angeles, 3PM New York, Tuesday at 5AM Sydney)

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Attendees

- Name (Organization) <email>
- Stephen Curran (Cloud Compass/BC Gov) <swcurran@cloudcompass.ca>
- John Callahan <jcallahan@veridiumid.com>
- Chris Raczkowski (ID Lynx) <chris.raczkowski@myidlynx.com>
- Troy Ronda (SecureKey) <troy.ronda@securekey.com>
- George Aristy (SecureKey) <george.aristy@securekey.com>
- Michael Boyd (Streetcred ID) <michael@streetcred.id>
- Samuel Smith (ProSapien) <sam@samuelsmith.org>
- Robert Mitwicki The Human Colossus Lab
- Tomislav Markovski (Streetcred ID) <tomislav@streetcred.id>
- Daniel Bluhm (Sovrin Foundation) <daniel@sovrin.org>
- Richard Esplin (Evernym) <richard.esplin@evernym.com>
- Steve McCown (Anonyme Labs) <smcrown@anonyme.com>
- Adam Lemmon (Convergence.Tech) <adam@convergence.tech>
- Asem Othman (Veridium) <othman@veridiumid.com>

Welcome / Introductions

Announcements

- Aries Workshop/Connectathon December 3-5 in Provo, Utah (details to follow)
- IIW - Oct 1 - 3
- Hyperledger Maintainer Summit in Minneapolis (October 8-10)
- Hyperledger Bootcamp Russia (October 13-14)
- 'aries-cloudagent-python' and 'aries-framework-dotnet' propose to switch from the 'connections' protocol to the 'did-exchange' protocol the week after IIW (Oct. 6-11). It will take most of the week to get all implementations and documentation updated and deployed.
- Request from Troy Ronda that those interested in using JWE for pack()/unpack() (aka Encryption Envelope) push on getting that issue resolved. Is sue 133, RFC 0019.
- MyData Global 25-27 September (NGI Forum 25 Sep)
- Hyperledger Meetup Belgrade October 2
- Kiva is working on an Aries Wallet implementation. See notes in the #aries channel or ping Cam Parra
- DID Document Server based on the DNS framework - worked on by Michael Herman
- Other Announcements

Related Meetings Review

- Morning Aries Call - no meeting this week, next meeting: next Wednesday - continued focus on how to move current indy-sdk functionality to aries-sdk.
- Ursa -
Upcoming Releases and Work Updates

- **Aries-CloudAgent-Python** *(bc.gov)*
  - Focus on performance test case - loading OrgBook BC with ACA-Py agents on both sides. We're learning interesting things from the tuning effort.
- **Aries-Framework-Go** *(Troy)*
  - First milestone (under development): **Framework Go v0.1.0**
  - Weekly planning notes *(2019-09-17)*
  - Discussion channel: #aries-go
- **Aries-SDK-Ruby** *(Jack)*
  - No update
- **Aries-Framework-DotNet** *(Tomislav)*
- **Aries-StaticAgent-Python** -
- **Aries-SDK-Python** -
- **Aries-SDK-Java** -
  - Aries-SDK subchannel / discussion aries-sdk-java
- **Aries-SDK-Javascript** -
- **Indy**
  - Indy Node
    - September: 1.10.0 (could be a bugfix release in early October)
    - PBFT view change (behind schedule, might be end of October)
    - Indy Node and Indy Plenum support for Ubuntu 18.04
  - Indy SDK
    - September: 1.12.0
      - Fully qualified DIDs (ready in Master, Evernym will be uploading a demo video)
      - Dependent on DIDDoc support? (Daniel's document and David Huseby's work)
      - Platform Updates: MacOS, CentOS
    - Future
      - GitLab migration alongside Jenkins (Foundation)?
      - Aries / Indy split
- **Ursa**
  - Working on release of 0.2.0 *(September / October)*
  - ZKP / ZKLang improvements
  - Debian packages
  - Refactor internal plumbing for anoncreds 2.0, shouldn't impact external interfaces
  - Refactor multi-signature BLS in addition to aggregated signature

Agenda

- **Part 2: Changing the namespace identifier for DIDComm Protocols from did:sov:BzCbsNYhMrjHiqZDUASHg to something else. aries-rfc#129.**
  - **Troy Ronda**
    - Options - did:aries, https, did:github, Comparison
      - Vote 1: Use HTTPS for this? Yes
      - Vote 2: Use DID (method TBD) for this?
- **BSP RFC Presentation/Overview** - **John Callahan**
- **Delegatable Credentials** - **Daniel Hardman**
- **Future Topics - Suggestions**
- **Open Discussion**

Next Week

Future Topics

- **DIF Interop Project** - Project is proceeding, connect the communities at IIW
- **DKMS status**
- **Signature Envelope** *(Kyle)*
  - Updating to JWE compliant data model
- **Credential Fraud** - Example how in ACA-Py to verify same link secret across multiple credentials in presentation
- **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)*
- **Update message type and protocol identifier to https.**

Action items

**Call Recording** - Click here to view.