

# 2021-01-15 Aries Framework JS Meeting notes

## Date

15 Jan 2021

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## Attendees

- [Timo Glastra](#) (Animo Solutions) <timo@animo.id>
- [Jakub Koci](#) (Absa) <jakub.koci@gmail.com>

## Status updates

- Issue credential protocol
  - Issue credential merged
  - Still needed:
    - Start with credential proposal
    - advanced threading
    - validate credential preview against actual credential
- Present proof protocol
  - Feature branch: <https://github.com/hyperledger/aries-framework-javascript/tree/feature/present-proof>
- AFJ React Native
  - <https://github.com/animo/aries-mobile-agent-react-native>
- Started work on `@types/indy-sdk`
  - [DefinitelyTyped @types/indy-sdk working branch](#)
  - [AFJ @types/indy-sdk dependency working branch](#)
  - [@types/indy-sdk issue](#)

## Agenda

- Record the meeting
- Present Proof Progress
  - How to handle auto accept?
- Framework API consistency
  - <https://github.com/hyperledger/aries-framework-javascript/issues/115>
  - Method arguments
  - Method return types
  - Only storing message content (CredentialPreview, PresentationPreview, CredOffer) instead of complete didcomm message?
    - unnecessary base64 encoding / decoding
  - IDs vs Objects
  - find vs get
    - Error vs non-error
    - <https://github.com/hyperledger/aries-framework-javascript/issues/78>
- Multiple mediator support
- Forward handling incorrect?
- Use record state values that match RFC
  - Easy for comparison, why not?

## Meeting Notes

- Forward handling seems incorrect
  - Verify with developer from other framework
- Multiple mediator support is a long-term feature and should be implemented in phases:
  - Use only one mediator for an agent, but allow to change it after the agent initialization.
  - Define and implement behavior for export/import agent data.

- Allow having more than one mediator for an agent. It will probably introduce some relation between a mediator connection and other connections stored by an agent.

## Future topics

- Use record state values that match RFC
  - Easy for comparison, why not?
- Only storing message content (CredentialPreview, PresentationPreview, CredOffer) instead of complete didcomm message?
  - unnecessary base64 encoding / decoding
- IDs vs Objects
- find vs get
  - Error vs non-error
  - <https://github.com/hyperledger/aries-framework-javascript/issues/78>
- Present Proof Progress
  - How to handle auto accept?
- State machines
  - [https://github.com/hyperledger/aries-framework-javascript/pull/130#discussion\\_r517635298](https://github.com/hyperledger/aries-framework-javascript/pull/130#discussion_r517635298)