2021-04-14 Credential Formats, Signatures, and Exchange Protocols Drafting Group Meeting Notes

Attendees

- Brent Zundel, Co-chair
- Daniel Bachenheimer, Co-Chair
- Drummond Reed
- Kaliya Young, Co-Chair, WG Co-Chair
- Nuttawut Kongsuwan
- Trev Harmon, PM
- Wenjing Chu

Agenda Items

Time	Item	Who
2 min	Welcome & Antitrust Policy Notice	Trev
5 min	Review of plans for meeting	Brent
	Requirements review	Everyone
3 min	Wrap up	Brent

Recording - *Link*

Notes

- We did have some additions to our template document. This was primarily introductory text, as well as comments on requirements.
- Brent outlined some of the requirements, but has some questions on how these will be applied to the three phases.
- Drummond requested a requirement for open standards for interoperability. Brent mentioned that all of the requirements assume W3C VC per the initial documents.
- Kaliya mentioned that we need to be conscientious that there are verifiers in the ecosystem that will not be using W3C VCs, and we need to make sure that is mentioned and addressed. There are both issuers and verifiers.
- Kaliya; No one is doing "pass" issuance right now, and so that might be the best place to start.
- Wenjing asked for some scope regarding what is expected from the outcome. Kaliya provided information regarding how phasing can be applied. We effectively have one recommendation, but with different time horizons. Drummond mentioned, the phases will likely be cumulative.
- Wenjing asked if later phases will be compatible with earlier phases. Brent and Drummond suggested that this would be desirable, but not required.
- Drummond said that the distinction between credentials and passes is important. Drummond showed the current version of the taxonomy. https://docs.google.com/presentation/d/1fM-EpIdLGdKniFjHR4ZhdgFA-HBSEmpMai8ljqti4Gw/edit?usp=sharing
- We had a discussion regarding the approach being taken by WHO. It was determined that the diagram will actually need a new type of digital pass based on what the WHO is doing.
- Discussed the current status of BBS+. Brent feels that having it at a six month timeline means that there should be sufficient time for BBS+ to be baked and for people to build it into their product.
- Drummond also noted that with a blueprint like this coming out, that it will provide more impetus for the work being done on BBS+.
- There are two different potential pass types: fixed and dynamic.
- Had a question of the data format used by the digital passes.
- Continued to review requirements using the spreadsheet: https://docs.google.com/spreadsheets/d/1U_bZ9O6xLCXvSs5LxIqsvys7DCBB7TWiWqm10o-7Y70/edit#gid=0
- Moving Friday's meeting to 10am PDT.

Chat Log

```
00:04:46        Nuttawut Kongsuwan:        6 am :)
00:07:26        Trev Harmon:        https://docs.google.com/spreadsheets/d
/1U_bZ9O6xLCXvSs5LxIqsvys7DCBB7TWiWqm10o-7Y70/edit#gid=0
00:11:36        Kaliya Identity Woman:        https://docs.google.com/spreadsheets/d
/1U_bZ9O6xLCXvSs5LxIqsvys7DCBB7TWiWqm10o-7Y70/edit#gid=0
00:21:16        Nuttawut Kongsuwan:        it's more simplified than last time!
00:31:28        Drummond Reed:        Glossary Slides: https://docs.google.com/presentation/d/1fM-
EpIdLGdKniFjHR4ZhdgFA-HBSEmpMai8ljqti4Gw/edit?usp=sharing
00:31:37        Drummond Reed:        Glossary: https://docs.google.com/document/d/1Kznth0dRg2xdFe9MX0p4rE-
FLIOw_Nmt1ceip9gdMmo/edit?usp=sharing
00:32:08        Daniel Bachenheimer:        if folks have not seen the WHO guidance it is here: https://cdn.who.
int/media/docs/default-source/documents/interim-guidance-svc_20210319_final.pdf?sfvrsn=b95db77d_11
00:57:30        Trev Harmon:        fixed == predefined
dynamic == ad hoc
00:57:35        Trev Harmon:        Thoughts ?
00:57:54        Nuttawut Kongsuwan:        how about offline/online?
00:58:35        Daniel Bachenheimer:        that's implied in Drummond's diagram I believe where dynamic is
akin to DERIVED
01:08:39        Nuttawut Kongsuwan:        yes for me
```

Action Items