2023-11-28 TSWG Meeting Notes

Meeting Date

- 28 Nov 2023 The TSWG holds plenary meetings once every four weeks on **Wednesdays.** NOTE: there will be no plenary meeting in December 2023 due to the holidays. The first meeting in 2024 will be **23 January**.
- Two meetings are held each Wednesday to accommodate global time zones:
  - **NA/EU Meeting: 08:00-09:00 PT / 15:00-16:00 UTC**
  - **APAC Meeting: 18:00-19:00 PT / 01:00-02:00 UTC**
- See the ToIP Calendar for all meeting dates, times and logistics, including Zoom links.

Zoom Meeting Recording

- NA/EU: https://zoom.us/rec/share/b2jl0Ib3pPSIHyGz3a2ydAPH4cbdhyumGp1jlbrPiJigYtP4dpUH4CQF3LIlr2hl.m91osnVyj8JSNu42
- APAC: No meeting held.

Attendees

NA/EU:

- Darrell O'Donnell
- Drummond Reed
- Kevin Griffin
- Tim Bouma
- Neil Thomson
- Judith Fleenor
- Steve McCown
- Eric Scouten
- Charles Lanahan
- Judith Fleenor
- Scott Perry

Agenda Items and Notes (including all relevant links)

Time	Agenda Item	Lead	Notes
3 min	- Start recording - Welcome & antitrust notice - Introduction of new members - Agenda review	Chairs	**Antitrust Policy Notice:** *Attendees are reminded to adhere to the meeting agenda and not participate in activities prohibited under antitrust and competition laws. Only members of ToIP who have signed the necessary agreements are permitted to participate in this activity beyond an observer role.* - New Members: - Eric Scouten, Senior Engineering Manager, Adobe Content Authenticity Initiative
5 min	General announcements	All	Updates from TSWG members of general interest to the group. - Darrell O'Donnell announced that he launching a new podcast called "The (un)Trustables" today. Drummond suggested that Darrell send an announcement to the All-Members mailing list. - https://untrustables.simplecast.com - Kyle Robinson announced that BC Gov Energy and Mines Digital Trust has issued their first mining permit credential. They are planning more publicity when the second credential is ready within the next few weeks. - Judith Fleenor reminded everyone that the ToIP Holiday Zoom Party, featuring the "Is Your Identity Really Self-Sovereign?" presentation from Justin Richer, will be December 13th. - Judith Fleenor mentioned that there is a "Sustainable Digital Identity Summit" event in Paris today. Dan Bachenheimer is representing ToIP at the event.
2 min	Review of action items from the previous meeting	Chairs	☐ ACTION: TSWG Co-Chairs Drummond Reed, Darrell O'Donnell, & Kevin Griffin to work with ToIP ED Judith Fleenor to manage the formal logistics for closing the existing TSWG and opening the new instance under the new IPR terms. See the agenda item below.

25 min	Task Force Reports	TF Leads	**Technology Architecture TF** — Wenjing Chu Drummond Reed
			
			• Work continues on the remaining action item, which is the third generation ToIP stack diagram. The goal is to arrive at consensus on the design by the end of December, so the new version can be professionally designed in January.
			• Anyone wishing to contribute to the third generation ToIP stack diagram can do so in either of the following Google Slides decks (see instructions at the start of each):
			    ○ Tech Stack version
			    ○ Gov Stack version
			
			Trust Registry TF — Andor Kesselman Antti Kettunen Darrell O'Donnell
			
			• Trust Registry Protocol v2 - Effort to push Spec (Swagger/OAS) and Requirements out for ToIP internal review before year-end.
			• Profiles work underway - ACTION Darrell O'Donnell to get summary from Andor.
			
			Trust Spanning Protocol TF — Drummond Reed Wenjing Chu Samuel Smith
			
			• The Working Draft of the specification continues to be driven by Wenjing under the watchful eye of Sam.
			• Our goal is to publish an Implementer's Draft in January.
			• We then plan to hold a kickoff meeting of interested implementers.
			
			ACDC TF — Samuel Smith Phil Feairheller
			
			• recent meeting (earlier today) covered Delegated Authority.
			• work continues around revised format/template to brief here, then Steering Committee, for publishing.
			• Was called "the ISO template" but really should be a "ToIP Specification Template" with our logo, legal, IP linkages, etc.
			
			AI & Metaverse (AIM) Technology TF — Wenjing Chu
			
			• Authentic AI proposal is up for comments and interest - main thrust for 2023 - looking at traceability of (training) data and processing
			• Presentation on IoT & IoT by Nicky Hickman (last meeting)
			
			Credential Exchange Protocols TF — Mathieu Glaude
			
			• Trust Input Protocol documen HL-Aries
			• ACTION Darrell O'Donnell to contact Mathieu Glaude
			
			did:webs Task Force — Lance Byrd Phil Feairheller Markus Sabadello
			
			• template is different from "the ISO template" - over time
			• announcement of public review draft...
			• goal: public review 15DEC2023
			• procedure - TF can go to public review OR WG can push to public review
			    ○ Before SC, a public review is required.
			
			ACTION: Drummond Reed, Darrell O'Donnell, Kevin Griffin to contact all TSWG Task Force chairs to make sure they properly prepare for the monthly plenary and submit their bullet reports in advance of the meeting.

5 min	Formal changeover to new TSWG IPR Status	TF Leads	Due to the U.S. Thanksgiving holidays, we were not able to get the guidance needed from the LF legal team for the formal motions we need to take at this meeting. Therefore we will send out an email call for consensus to pass these motions. ACTION: To complete the TSWG IPR transition, Judith Fleenor will get the exact wording of the motions that the TSWG needs to pass from Michelle Janata, then Drummond Reed will send a call for consensus to the TSWG member mailing list.
15 min	Formation of X.509 VID Task Force	Drummond Reed Eric Scouten	A charter page has been drafted for this proposed new Task Force. This charter will be introduced by Eric Scouten , Senior Engineering Manager on Adobe's Content Authenticity Initiative, who is volunteering to chair this new TF. Discussion: • Eric explained that he's is driving the inclusion of X.509 identifiers for content authors in the Content Authenticity Initiative (CAI). • CAI is all about securely binding statements about the provenance of content to the content. • CAI has found that X.509 identities are needed in addition to DIDs for CAI verifiable credentials. It is critical to meet folks "where they are". • If we could have ToIP infrastructure map both legacy trust infrastructure (X.509) and new trust infrastructure (DID) together? That's the reason for this new Task Force. • Darrell O'Donnell said that Jacques Latour and his team at CIRA are also very interested in using X.509 VIDs. **DECISION: The Technology Stack WG approved the formation of the X.509 VID Task Force with Eric Scouten as the initial chair, with the first meeting to commence on Thursday December 14.**
5 min	• Review decisions /action items • Planning for next meeting	Chairs	REMINDER: There will be no TSWG Plenary meeting in December due to the holidays. The next meeting will be 23 January 2024.

Decisions

☐ **DECISION: The Technology Stack WG approved the formation of the X.509 VID Task Force with Eric Scouten as the initial chair, with the first meeting to commence on Thursday December 14.**

Action Items

- [ ] ACTION: To complete the TSWG IPR transition, Judith Fleenor will get the exact wording of the motions that the TSWG needs to pass from Michelle Janata, then Drummond Reed will send a call for consensus to the TSWG member mailing list.

- [ ] ACTION: Darrell O'Donnell, Drummond Reed, Kevin Griffin to work with Judith Fleenor to fully document the process for developing, reviewing, and approving a ToIP Specification, including the template and GitHub procedures (e.g., the "ISO template" but really should be a "ToIP Specification Template" with our logo, legal, IP linkages, etc.)

- [ ] ACTION: Darrell O'Donnell to get summary from Andor Kesselman about Profile effort (product and timeline); from Mathieu Glaude about CEP TF; and from Lance Byrd to get updates on did:webs TF.

- [ ] ACTION: Drummond Reed, Darrell O'Donnell, Kevin Griffin to contact all TSWG Task Force chairs to make sure they properly prepare for the monthly plenary and submit their bullet reports in advance of the meeting.

- [ ] ACTION: Drummond Reed to put on the agenda for the next meeting a review of Tim Bouma's conformity assessment criteria for verifiable identifiers.