2021-06-14 Weekly Meeting

8AM PT, 11AM ET, 16:00 UK, 17:00 CET

APAC xxxxx2021 - 0500h ET / 1530h India

See the ToIP Calendar for meeting info. Send email to technical-stack-wg@lists.trustoverip.org to request a calendar invite (you can subscribe to the mailing list at lists.trustoverip.org).

Attendees

- Darrell O'Donnell
- Drummond Reed
- Daniel Bachenheimer
- Dave McKay
- Kaliya Young
- Karl Kneis
- Michael Herman
- Oskar van Deventer
- Steve McCown

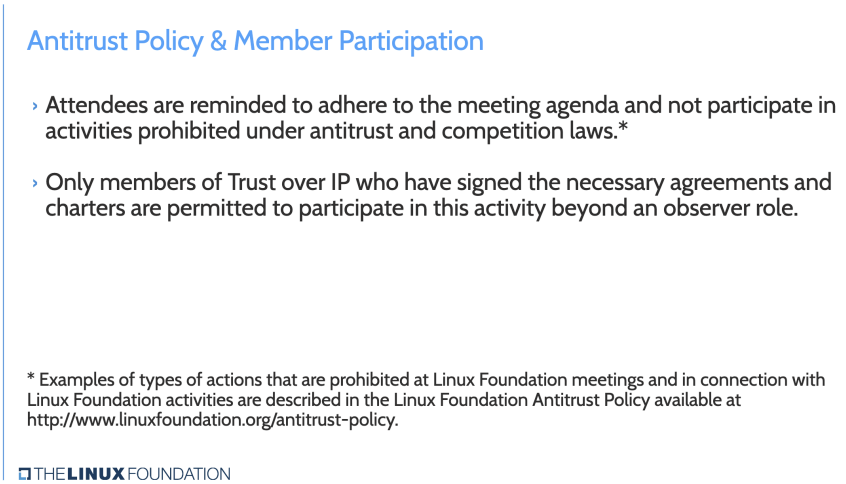
RECORDING

Goals

- Assign action items for next meeting
- Establish work plan for WG deliverables and ensure action items have owners
- Gather agenda suggestions for next meeting

Agenda Items

Time	Item	Who	Notes
5 min	Welcome Antitrust Policy Notice Introductions	Chairs	
2 mins	Review / Approve minutes from last meeting ()	Chairs	• Approval: **By Consensus**
5 mins	Announcements	All	
30 mins	General topics - see Notes section below	All	
5 mins	Task Force SOS (Scrum of Scrums)	TF Leads	
5 mins	Decision Points	Chairs	
10 mins	Open Discussion Topics	Chairs	
10 mins	Review Action and Open Items	Chairs	



Notes

- Darrell O'Donnell summarized recent decisions by the TSWG to simplify a description of the four-level model
- Oskar van Deventer explained that he has written a blog post that discussed renaming Layer 2
    - He included nine requirements
    - We had a discussion about layer naming and agreed that it was a good time to rename the layers to be more descriptive of their requirements
    - "Privacy routing layer" was suggested
    - We had a long discussion about requirement #9 on Oskar's list: "**The communication channel shall enable compliance with legal requirements, like legal intercept."**
    - Oskar described the "trapezium" that telcos deal with
    - Karl Kneis pointed out that we need to be very careful about the designed of this layer
    - Drummond Reed pointed out this blog post on "Reciprocal Negotiated Acccountability" from Daniel Hardman
    - Karl Kneis warned about our not getting too deep on this topic
    - Oskar van Deventer asked for feedback about the requirements. He noted that no current technology addressed all nine of the requirements.
    - Drummond Reed asked about whether this included DIDComm V2, which is still not complete.
- We moved to the topic of the EU Digital Identity Wallet announcements made on June 3
- Darrell O'Donnell announced that the Trust Registry Task Force will begin meeting on Thursdays at 10AM Eastern Time.
- Karl Kneis asked about the status of the Saturn V TIP (ToIP Interoperability Profile).
    - Darrell O'Donnell suggested that the TIP may need a new name as the current name is too associated with American culture.
    - Darrell also suggested that the TIP needs some adjustments for greater alignment with different Hyperledger Aries implementations.
    - Karl Kneis would like to see this TIP putting out a clear spec and interoperability requirements, which is not yet the case, given the differences between Saturn V and the Aries Interoperability Profile.
- Kaliya Young suggested that the TSWG should open a conversation with the DIF Interoperability Working Group that she co-chairs.
    - And I think it is important to acknowledge that there is active work going on trying to get a real working bridge of communication between Airies based agents and the other cluster of real working interoperability SVIP - with WACI PEx (which is called for in the Good Health Pass Interoperability Blueprint)
    - Kaliya would like to see that by summer we are testing on this - exchanging JSON-LD ZKP with BBS+ credentials.
    - Darrell O'Donnell would like to see a more formal relationship

CLEANUP

- Take table, clean up (D&D), copy up to TSWG main page.

Announcement Details

- [ ] Reminders
    - [ ] Task Force Activities
        - [ ] Each TF is requested to prepare and maintain a TF plan with target dates.
        - [ ] All TSWG TF Members should read our Deliverable Process and TIP Lifecycle Management; Open issues where appropriate.
    - [ ] Events
        - [ ] Planned: *None*
    - [ ] Education Meetings
        - [ ] Planned: *None*
    - [ ] Resources - will be added to the TSWG Resources page:

TSWG APAC Interlock

APAC meetings not happening discretely at this time.

Task Force SOS (Scrum of Scrums)

<TODO: DARRELL clean table up - TF Name and the TF Deliverables>

TF Name	Mission	Members	Status
Privacy by Design	Submit a ToIP Design Principles Deliverable.	Jim St.Clair Drummond Reed John Phillips Steve McCown (lead)	2021-05-31 **ACTION** DARRELL - find status (git, Google Doc, etc.) to prepare for CLOSEOUT
Laws of Identity	Submit a ToIP Design Principles Deliverable.	Chris Buchanan (lead) Darrell O'Donnell	DRAFT HERE (Google Docs) 2021-05-31 **ACTION** DARRELL - find status (git, Google Doc, etc.) to prepare for CLOSEOUT
SSI Principles **(DP0031)**	Submit community work from Sovrin SUGF TF ad SEGF TF		MOVED to SC for approval - will drop from TF SOS next meeting. 2021-05-31 **ACTION** DARRELL - find status (git, Google Doc, etc.) to prepare for CLOSEOUT
TSWG 4-Layer Model		Darrell O'Donnell (lead) << NEED MORE >>	Top-Down using HL-Aries and HL-Indy (+ other ledgers possibly) as the framework exemplar. The goal is to explain the various GOAL: Get something out. EARLY SKELETON DOC how does this 4-layer support the needs that we see...
Saturn-V TIP Task Force	Submit a TIP Recommendation Deliverable.	Dan Gisolfi (lead) Chris Buchanan	https://github.com/trustoverip/TIP0028-saturn-v/wiki https://trustoverip.github.io/TIP0028-saturn-v/ CONSIDER - mapping to Aries test harness: https://github.com/hyperledger/aries-agent-test-harness/tree/master/aries-test-harness/features
TSWG Glossary	Collaborate with CTWG on the process and delivery of a TSWG Glossary.	RJ Reiser (lead)	**Glossary** is an ongoing effort. Any updates? "Big 4" should be referencing and be consistent (use terms, introduce new terms if absolutely required).
Foundational RFC ~~Whitepaper Task Force~~ **(WP0010)**	RFC 289 Conversion	Victor Golubkov (lead) Drummond Reed Dan Gisolfi	NEED CLARITY Drummond Reed& Darrell O'Donnell
~~**Layer 1 (2:1) Interop Spec (TSS0011)**~~	~~Submit a ToIP Specification Deliverable~~	~~Dave McKay (lead)~~ ~~Drummond Reed Darrell O'Donnell~~	~~Working on a deliverable plan.~~ ~~Spec outline concepts being discussed.~~ ~~Deliverables Repo TSS0011 ready for TF development.~~
~~**Layer 2 (3:2) Interop Spec (TSS0012)**~~	~~Submit a ToIP Specification Deliverable~~	~~Dave McKay (lead)~~ ~~Scott Whitmire~~ ~~Rob Bartlett~~	~~Working on a deliverable plan.~~ ~~Spec outline concepts being discussed.~~ ~~Deliverables Repo TSS0012 ready for TF development.~~
~~**Layer 3 (4:3) Interop Spec (TSS0013)**~~	~~Submit a ToIP Specification Deliverable~~	~~Dave McKay (lead)~~ ~~Scott Whitmire~~ ~~Rob Bartlett~~	~~Working on a deliverable plan.~~ ~~Spec outline concepts being discussed.~~ ~~Deliverables Repo TSS0013 ready for TF development.~~

Decentralization Task Force **(DP0005)**	Submit a ToIP Recommendation as a Design Principle.	Daniel Bachenheimer (Cross Foundation TF Representative)	Dependency for Saturn-V proposal. DISCUSS AT 14JUN2021 - being handled elsewhere • TF Members TBD • Document outline TBD • Deliverables Repo DP0005: Decentralization by Design ready for TF development. W3C Rubric Dan Gisolfito send a call-for-participation to all ToIP WG members to join DP0005 TF. Daniel Bachenheimerto coordinate with Jessica Townsendon the leadership of this TF which effectively will be an extension of the UFWG TF mission. Net result: This TWWG work will be captured as a representative of the TSWG in the proposed TF.
Technology Stack Task Force	Deliver an approved specification **RFC 289 Conversion (TSS0002)**	_____ (lead - JUMP IN!) Drummond Reed Dan Gisolfi Darrell O'Donnell	NEED CLARITY Drummond Reed (Create Wiki page) & Darrell O'Donnell Q1 Deliverable - as part of the "Big 4" documents. NEED: • Lead • Participants Start with TSS0001 as beginning. CHALLENGE - Review TSS0001 to get a grounding in what is required here. Content will be extracted from current state of WP0010. Goal here is to adapt Hyperledger Aries RFC289 into a Tech Spec.
ToIP Stack Design Principles Task Force **(DP0034)**	Combined Principles doc for the ToIP Stack. Part of "Big 4" deliverables.	Drummond Reed Victor Golubkov	See Wiki discussion draft as well as the Big 4 description. Please also see WIP Google Doc. 2021-05-31 works continues - should be getting attention soon RAISE at next (14JUN2021) meeting Drummond Reed

Decision Points

- [ ] None

Action items

- [ ] None

Open Items

Low priority items that failed to gain volunteers to champion cause.

- [x] ~~Change TSWG Mtg slot.~~
- [ ] ISO Interlock discussion : ToIP Liaison (Vicky Lemieux) to ISO TC 307 (Emily Dawson Secretariat)
- [ ] Need to establish chair duration and cycle times
- [ ] Possible library - collection of links