

# 2022-11-03 TATF Meeting Notes

## Meeting Date & Time

- 03 Nov 2022 This Task Force holds TWO meetings weekly every Thursday at the following times (to cover global time zones - see the [Calendar of ToIP Meetings](#)):
  - NA/EU 07:00-8:00 PT / 14:00-15:00 UTC
  - APAC 18:00-19:00 PT / 01:00-02:00 UTC

## Zoom Meeting Recordings

- NA/EU Meeting: [https://zoom.us/rec/share/Mi36L98NtRWdMEE7iTYe9xV4ew\\_PlxkgGz0oscU4EYIzeG7f9cjjNpbls4DnuSl.6pucLh3vIAI9scVv](https://zoom.us/rec/share/Mi36L98NtRWdMEE7iTYe9xV4ew_PlxkgGz0oscU4EYIzeG7f9cjjNpbls4DnuSl.6pucLh3vIAI9scVv)
- APAC Meeting: [https://zoom.us/rec/share/HFglECKwvII6-mwmhB65\\_kPHs1hM1PA-Jgm\\_z3C46Lqxi5JLwl-PsPJL-s9nxBw.dV\\_ZN3xCqN3VXaue](https://zoom.us/rec/share/HFglECKwvII6-mwmhB65_kPHs1hM1PA-Jgm_z3C46Lqxi5JLwl-PsPJL-s9nxBw.dV_ZN3xCqN3VXaue)

## Attendees

### NA/EU Meeting

- [Drummond Reed](#)
- [Wenjing Chu](#)
- [Daniel Bachenheimer](#)
- [Neil Thomson](#)
- [Kevin Dean](#)
- [Tim Bouma](#)
- [Judith Fleenor](#)
- [Michael Palage](#)
- [sankarshan](#)
- [Abbie Barbir](#)
- [Christine Martin](#)
- [Andor Kesselman](#)
- [Scott Perry](#)

### APAC Meeting

- [Drummond Reed](#)
- [Daniel Bachenheimer](#)
- [Neil Thomson](#)
- [Jo Spencer](#)
- [Allan Thomson](#)
- [Samuel Smith](#)
- [Dima Postnikov](#)

## Main Goals of this Meeting

Resolve issues and PRs to prepare to release the First Public Review Draft of the [ToIP Technology Architecture Specification](#) at [Internet Identity Workshop Nov 15-17](#).

## Agenda Items and Notes (including all relevant links)

Time	Agenda Item	Lead	Notes
3 min	<ul style="list-style-type: none"><li>Start recording</li><li>Welcome &amp; antitrust notice</li><li>Introduction of new members</li><li>Agenda review</li></ul>	Chairs	<ul style="list-style-type: none"><li><b>Antitrust Policy Notice:</b> 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.</li><li>New Members:</li></ul>
5 min	Announcements	All	Skipped due to time constraints.

2 m in	Review of previous action items	Chairs	<p><input checked="" type="checkbox"/> ACTION: ALL TATF members need to read the EasyCLA process document and decide on the CLA manager assignment for your organization in order to continue to make contributions to the TAS. You can also set it up to provide wildcard support for all representatives of your org (based on your email domain). See Elisa Trevino for access/help.</p> <p><input type="checkbox"/> ACTION: <a href="#">Drummond Reed</a> will close <a href="#">issue #44</a> by checking with LF counsel Scott Nicholas as to what license should be stated in the LICENSE.MD file.</p> <p><input type="checkbox"/> ACTION: <a href="#">Drummond Reed</a> to begin a draft of a blog post announcing release of the Public Review Draft of the TAS.</p> <p><input checked="" type="checkbox"/> ACTION: Drummond Reed to propose a storyline for a concluding section (or Appendix) that can incorporate all of the proposed diagrams in way that communicates the overall picture of the ToIP architecture from several views.</p> <p><input checked="" type="checkbox"/> ACTION: Drummond Reed will work with Wenjing Chu and Neil Thomson to propose any revisions to the spec text and/or footnotes to explain how, from a ToIP context, "message integrity" is inherent in "authenticity".</p> <p><input type="checkbox"/> ACTION: <a href="#">Darrell O'Donnell</a> to create a document (Google doc or Google Slides) in the ToIP Google Drive to begin collaboration on the Trust Registry Task Force 2.0.</p> <p><input checked="" type="checkbox"/> ACTION: Drummond Reed to ask Elisa Trevino to cancel the TATF meetings on Thursday Nov 17 due to Internet Identity Workshop.</p>
	ToIP Technology Architecture Specification Review Topics		<p>Discussion of progress on the working draft of the ToIP Technology Architecture Specification (TAS). Links to relevant documents and diagrams:</p> <ul style="list-style-type: none"> <li>• <a href="#">TAS GitHub Markdown version</a></li> <li>• <a href="#">TAS GitHub Issues</a></li> <li>• <a href="#">TAS GitHub Discussions</a></li> <li>• <a href="#">TAS Source Diagrams (Google Slides)</a> &lt;== SOURCE DIAGRAMS used in the TAS</li> <li>• <a href="#">ToIP Protocol Stack Diagrams (Google Slides)</a> &lt;== All of all our past diagrams (some of which have been copied to TAS Source Diagrams)</li> <li>• <a href="#">TAS WORKING DRAFT 03 Google doc version</a> &lt;== REFERENCE ONLY — NO LONGER ACTIVE</li> <li>• <a href="#">TAS OLD WORKING DRAFT 02 Google Doc version</a> &lt;== REFERENCE ONLY — NO LONGER ACTIVE</li> <li>• <a href="#">Evolution of the ToIP Stack</a> &lt;== NEW proposed companion document</li> <li>• <a href="#">TATF Google Drive Folder</a> &lt;== WHERE ALL OF THE ABOVE may be found</li> </ul>
2 m ins	EasyCLA check	<a href="#">Drummond Reed</a>	<p>Have all TATF members read <a href="#">the EasyCLA process document</a> and set up their org?</p> <p><b>DECISION: We will request EasyCLA to be turned on for the TechArch repo on November 9.</b></p> <p>ACTION: <a href="#">Drummond Reed</a> and/or <a href="#">Judith Fleenor</a> to tell <a href="#">Elisa Trevino</a> to turn on EasyCLA for the Technology Stack WG now, and then for everyone by Nov 9. <b>DONE. &lt;== Elisa has already sent out the emails.</b></p>
3 m ins	DCO problem	<a href="#">Drummond Reed</a>	<p>See <a href="#">PR #54</a> for an example. How do we fix this?</p> <p>We don't need to worry about this once we turn on EasyCLA.</p> <p>ACTION: <a href="#">Drummond Reed</a> to confirm with <a href="#">Elisa Trevino</a> that DCO will not be needed once EasyCLA is turned on. <b>&lt;== Elisa is checking on this.</b></p>
5 m ins	<a href="#">PR #54</a> - Authenticity & Integrity	<a href="#">Drummond Reed</a>	<p><a href="#">PR #54</a> has been submitted to address <a href="#">Issue #10</a>. Please review.</p> <p>#1 6.1 wrt authenticity = Proposed resolution - added integrity as #2 - glossary still needs work eventually, will add a link to every term. <b>Proposal</b> to put into last call.</p> <p>WC: on the 2nd FN that talks about the availability personally feel that its a somewhat separate issue</p> <p>DR: that's why its a footnote and not on the list</p> <p>SP: feels strongly that it should be there. Parties should be available so that a minimum standard</p> <p>WC: at the end of the day, not a strong opinion, just a minor one</p> <p>DR: you can go ahead and propose another wording or separate issue if you'd like</p> <p>WC: proposes to add the phrase "another important property of the system is availability" other than having it as a trust criteria</p> <p>DC: make note to revise PR - then into final call</p> <p>#2 merge conflicts have been resolved, WC approved</p> <p>AK: ok to merge</p> <p><b>DECISION: Label <a href="#">PR #54</a> as Last Call.</b></p>
5 m ins	<a href="#">PR #11</a> - Interop with legacy tech	<a href="#">Drummond Reed</a>	<p>This PR from <a href="#">Daniel Hardman</a> has been approved by <a href="#">Andor Kesselman</a> and <a href="#">Drummond Reed</a>. Can we merge it?</p> <p><b>DECISION: Merge <a href="#">PR #11</a>.</b></p>

1 0 m ins	<a href="#">Issue #31</a> - Figure 4 / New Proposed Appendix B	<a href="#">Drummond Reed</a>	<p>See <a href="#">this new Google doc</a> for the basic outline of a new proposed Appendix B that would replace the current Figure 4.</p> <p>Drummond reviewed the structure of spec, and given reviews are non-normative - Suggest adding a new section as Appendix B: Consolidated Views of ToIP Architecture</p> <p>Proposed short intro and different views.</p> <p>WC: If we have 3 different views, the pictures we produce won't be consistent with the text we wrote. We should have 1 model with different views. So different views about the same model. Doesn't think we are there yet, though. Some views will be in conflict with the text.</p> <p>Sankarshan: we need to clarify these are different views</p> <p>NT: let's build an actual model - lets go with what we have right now as different views, but they need to be resolved by 1 model.</p> <p>AK: Different views should all fit together with no logical inconsistencies.</p> <p>DR: Different views but same model.</p> <p>WC: Wholesale problems - might have to rewrite text to make section consistent.</p> <p>AK: need to align views and models</p> <p>JF: likes having different views represented</p> <p>ACTION: <a href="#">Drummond Reed</a> and <a href="#">Wenjing Chu</a> to work together (including next week at the LF Member Summit in Tahoe) to discuss how to align the 3 diagrams with the spec and publish them in Appendix B as a resolution to <a href="#">Issue #31</a>.</p>
5 m ins	<a href="#">Issue #22</a> - "interface" and "protocol"	<a href="#">Wenjing Chu</a>	<p>What do we need to do to close this issue?</p> <p>ACTION: <a href="#">Wenjing Chu</a> will propose a PR to close <a href="#">Issue #22</a> per the discussion comments.</p>
5 m ins	<a href="#">Issue #18</a> - Figure 6	<a href="#">Wenjing Chu</a>	<p>What do we need to do to close this issue?</p> <p>ACTION: <a href="#">Wenjing Chu</a> will propose a PR to close <a href="#">Issue #18</a> per the discussion comment.</p>
5 m ins	<a href="#">Issue #4</a> - Inclusion of Intermediary Systems	<a href="#">Wenjing Chu</a>	<p>It appears the issue was raised before the addition of section 9 on Intermediary Systems. Thus is this still an issue or can it be closed?</p> <p>The consensus is that this issue is outdated and no changes are needed.</p> <p>ACTION: <a href="#">Wenjing Chu</a> will add a comment to <a href="#">Issue #4</a> and put it into last call.</p>
5 m ins	Missing Content issues	<a href="#">Drummond Reed</a>	<p>Three sections still need content:</p> <ol style="list-style-type: none"> <li>1. Section 11 (<a href="#">issue #55</a>)</li> <li>2. Section 12 (<a href="#">issue #56</a>)</li> <li>3. Appendix C (<a href="#">issue #57</a>)</li> <li>4. Evolution of the ToIP Stack (companion document linked from Appendix C)</li> </ol> <p>ACTION: <a href="#">Drummond Reed</a> to finish content for "Missing Content" issues 55, 56, 57.</p>
2 m ins	Editorial Issues	Editors	<p>We will also need to add:</p> <ul style="list-style-type: none"> <li>• Table of Contents (is there a Markdown tool for this?)</li> <li>• Section 13: References</li> <li>• Licensing info</li> <li>• Feedback info</li> </ul>
	Internet Identity Workshop Sessions	All	<p>APAC: We had a very good discussion about sessions to hold at IIW:</p> <ul style="list-style-type: none"> <li>• First day: <a href="#">Wenjing Chu</a> presentation on the ToIP Technology Architecture Spec</li> <li>• First day: <a href="#">Samuel Smith</a>: The Authentic Web (will include the trust spanning protocol)</li> <li>• <a href="#">Neil Thomson</a>: Authentic Data, Human Experience (present recording by <a href="#">Nicky Hickman</a>) and moderate discussion, possible session on Data interoperability (e.g., VC schema transformation)</li> <li>• <a href="#">Drummond Reed</a>: The Trust Spanning Protocol - if needed</li> <li>• OpenWallet Scope and Structure</li> <li>• <a href="#">Daniel Bachenheimer</a>: ToIP and OpenWallet (and FIDO2)</li> <li>• <a href="#">Judith Fleenor</a>: ToIP Interoperability Certification Framework (Allan, Drummond) - Third Day</li> </ul>
3 m ins	<ul style="list-style-type: none"> <li>• Review decisions /action items</li> <li>• Planning for next meeting</li> </ul>	Chairs	<p>Next week will be our final meeting before release of the First Public Review Draft at Internet Identity Workshop.</p>

## Decisions

- **DECISION:** Label [PR #54](#) as Last Call.
- **DECISION:** Merge [PR #11](#).

## Action Items

- ☐ ACTION: [Drummond Reed](#) will close [issue #44](#) by checking with LF counsel Scott Nicholas as to what license should be stated in the LICENSE.MD file.
- ☐ ACTION: [Drummond Reed](#) to begin a draft of a blog post announcing release of the Public Review Draft of the TAS.
- ☐ ACTION: [Darrell O'Donnell](#) to create a document (Google doc or Google Slides) in the ToIP Google Drive to begin collaboration on the Trust Registry Task Force 2.0.
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