



TRUST
Over **IP**
FOUNDATION

Semantic Domain (*ISWG-S*) Weekly Meeting

27 July 2021

 THE **LINUX** FOUNDATION

Antitrust Policy & Member Participation

- › Attendees are reminded to adhere to the meeting agenda and not participate in activities prohibited under antitrust and competition laws.*
- › Only members of Trust over IP who have signed the necessary agreements and charters are permitted to participate in this activity beyond an observer role.

* Examples of types of actions that are prohibited at Linux Foundation meetings and in connection with Linux Foundation activities are described in the Linux Foundation Antitrust Policy available at <http://www.linuxfoundation.org/antitrust-policy>.

Agenda

- › 1. Welcome (Paul—2.5 mins)
- › 2. Newcomer Introductions (Paul—2.5 mins)
- › 3. Applying codified human readable and executable contracts for Digital Economy Governance (Neil—10 mins)
- › 4. Centre(s) for Decentralised Law (#DecentLaw): CommonAccord, OpenTrustFabric, ProseObjects, GitForLaw (James Hazard, CommonAccord) —20 mins)
- › 5. Logistics and miscellaneous (Paul—5 mins)
 - › a. News from the Operations Team
 - › b. Leadership positions
 - › c. Meeting schedule

Newcomer Introductions

(30 seconds!)

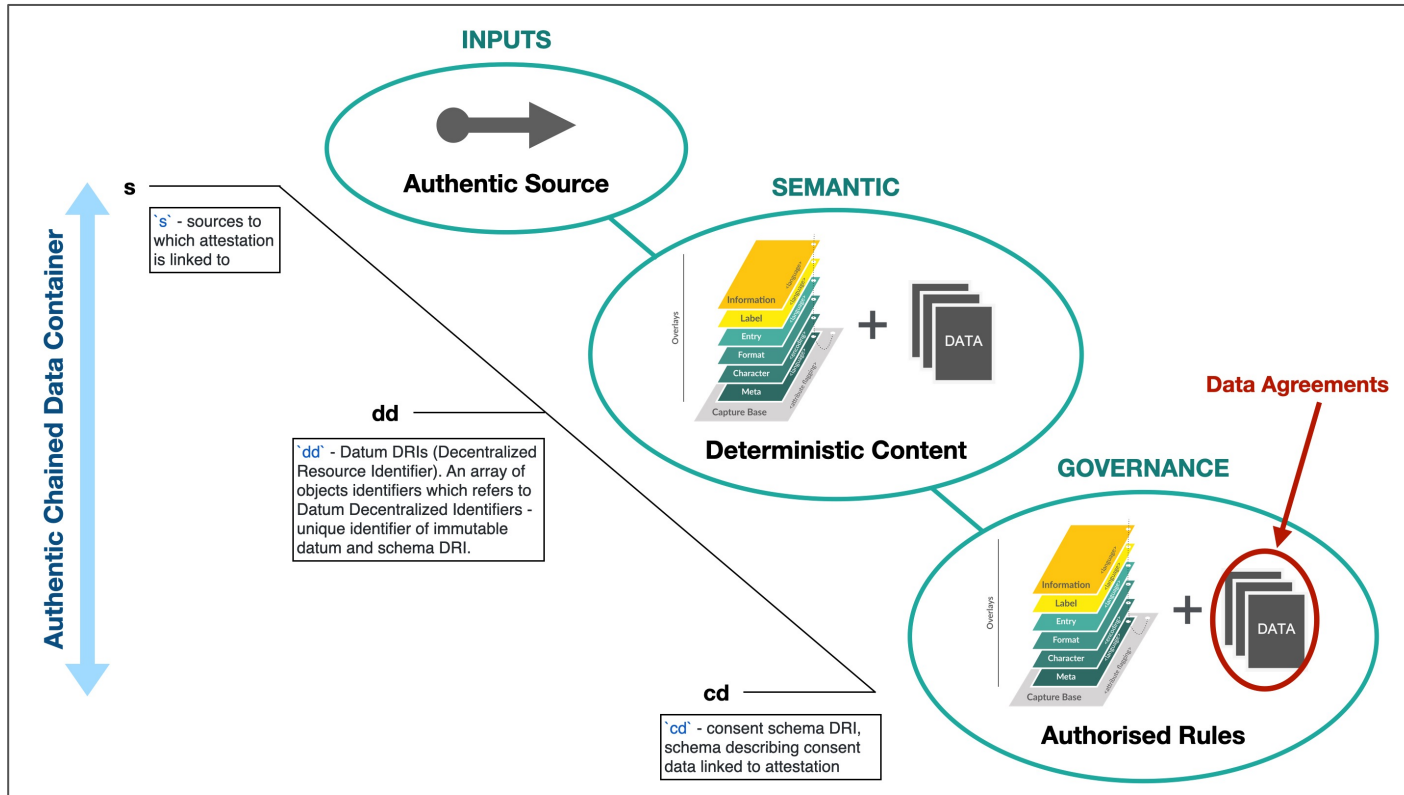
1. Name
2. Location / time zone
3. Affiliation(s)
4. One-sentence summary of your interest in Semantics (or **one particular semantics-related** issue you personally want to see solved)

Task Force/Focus Group Updates

(5 mins)

- Medical Information TF (Scott)
- ✓ FHIR FG (John/Mukund)
- Notice & Consent TF (Mark)
- Privacy & Risk TF (Jan)
- Storage & Portability TF (Christoph)

Applying codified human readable and executable contracts for Digital Economy Governance



Applying codified human readable and executable contracts for Digital Economy Governance

➤ There appears to be a (rough draft) layer model for Governance (from bottom-up)

- Atomic actions and behaviours
- Jurisdiction
 - Composite - packaging of those atomic level behaviours into human recognisable constraints (e.g., do not track me) and their precise meaning in that jurisdiction
 - Level of enforcement - what constraints are mandatory and optional (and their default)
- Application - Refinement by application by jurisdiction on the application specifics (and defaults) for optional constraints
- Consent - user/subject selection of what constraints they agree to (and personalise (e.g., I only consent to sharing data with company D, F and Q))

➤ There also appears to be a provenance/traceability "stack" that needs to become concrete

- Governance principles (e.g. GDPR, PIPEDA, CPRA)
- Legislation - jurisdiction interpretation of governance principles
- Technology description/translation of the legislation of the atomic and composite governance
 - Human readable
 - Machine readable
- Creation of focused simple, understandable consent at the "composite" level (e.g., "do not track")

Centre(s) for Decentralised Law (#DecentLaw): CommonAccord, OpenTrustFabric, ProseObjects, GitForLaw



CommonAccord.Org

Logistics and miscellaneous (5 mins)

<https://wiki.trustoverip.org/display/HOME/2021-07-27+Meeting>

News from the Operations Team

Nick Hayfack

(Inputs and Semantics WG representative on the ToIP Operations Team)

The purpose of the Operations Team is to create a small group of ToIP members who will share information on the workplans of our WGs, help ensure that draft deliverables are advancing as intended through the stages of the ToIP workflow, resolve any bottlenecks that arise around decision-making/approvals and discuss issues such as (for example) introducing firmer parameters for the creation of Taskforces under all WGs.

The Operations Team will not be directing or otherwise interfering with the development of content and deliverables in the WGs themselves.

ISWG Leadership positions

- › Inputs Group Chair
 - › **Robert Mitwicki**
- › Inputs Group Vice-chair
 - › **Sam Smith**
- › Semantics Group Chair
 - › **Paul Knowles** (*ISWG Lead*)
- › Semantics Group Vice-chair
 - › **John Wunderlich**
- › Volunteer via the meeting page at ...
 - › <https://wiki.trustoverip.org/display/HOME/2021-07-27+Meeting>

Meeting schedule

- › **Inputs Domain Group** weekly meeting
 - › Wednesday, **July 28th** @ 09:00 US PT / 18.00 CET
 - › Zoom link: <https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMhJqL0ZQM3I3Zz>
- › **FHIR FG** bi-weekly meeting
 - › Thursday, **July 29th** @ 08:00 US PT / 17.00 CET
 - › Zoom link: <https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMhJqL0ZQM3I3Zz09>
- › **Storage & Portability TF** bi-weekly meeting
 - › Monday, **August 2nd** @ 09:00 US PT / 18.00 CET
 - › Zoom link: <https://zoom.us/j/96177500988?pwd=cDVNS2JzN1YxYXhiUVprWIM0OGQxQT09>



Closing Q & A

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