

2020-09-15 Meeting

Send an email to decentralized-semantic-wg@lists.trustoverip.org to request a calendar invite (you can subscribe to the mailing list at lists.trustoverip.org).

Agenda

Guiding Goal: Introducing Consent DNA Bitmaps to the WG.

- Welcome (Paul—2.5 mins)
- Newcomer Introductions (WG, 2.5 mins)
- Task Force Updates (WG, 5 mins)
 - [Imaging TF](#) (Scott)
 - [Medical Information TF](#) (Scott)
 - [FHIR-OCA Object Transformation FG](#) (John)
 - [Notice & Consent TF](#) (Mark)
- Presentation: Self-sovereign Consent DNA Bitmaps (Presented by Jay Glasgow—30 mins)
 - Ref.: <https://docs.google.com/document/d/1uHwHgHoxk117JX6PkZcKxT0cxHw6kfxzAnnVbEQpjw/edit>
 - In line with using a VC as a component for transitive trust, the WG may wish to explore the notion of adding an attribute into a *Consent* VC that contains a DRI (*Decentralized Resource Identifier*), such as a hashlink, that points to a *Consent DNA Bitmap* under the governance of the holder.
 - Jay's responses to questions captured in Zoom chat [here](#)
- Discussion: Schema extensions (*continuation of discussion from 9/8*) (Open discussion—5 mins)
 - Option 1 (horizontal link)
 - Daisy-chain an extension schema base (a.) to another extension schema base or (b.) to the parent schema base
 - Suggested meta attribute: *daisy_chain*
 - Option 2 (embedded link)
 - JSON-LD-style reference to the original schema base when defining extension attributes
 - Suggested meta attribute: *@id*
- OCA schema base library extensions (John Walker-2.5 mins)
 - e.g. JSON-LD parsing extensions
- OCA entry lists library and standards based list lookups (John Walker-2.5 mins)
 - Most likely referenced in published entry overlays (e.g. Country codes, etc.)
- Support / definition for additional optional overlays not defined in the original specification (John Walker-5 mins)
 - e.g. Educational link overlay, a reference link to supplemental material germane to the schema instance but not captured at the time of schema creation
- Logistics and miscellaneous (Paul—5 mins)
 1. Chairs
 2. Seminar update from September 10th, 2020: "*Core public utility technologies for a Next Generation Internet*"
 - a. Event link: <https://humancolossus.foundation/blog/invitation-core-public-utility-technologies-for-a-next-generation-internet>
 - b. 3-part seminar: Network models, Inputs domain, Semantic domain
 - c. Approx. 35 people attended the seminar which was primarily targeted at the [MyData Operators](#) group
 - d. Relevant to the DSWG, "Part 3: Semantic domain" ...
 - Topic 1: Presentation by Paul Knowles: Overlays Capture Architecture ([OCA](#))
 - Topic 2: Demo by Robert Mitwicky: Interoperable Schema and Verifiable Credentials
 - Webinar footage [here](#)
 3. Meeting schedule
 - a. [FHIR-OCA Object Transformation FG](#) weekly meeting
 - Thursday, September 17th @ 07:00 US PT / 16.00 CET
 - Zoom link: <https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMHJqL0ZQM3I3Zz09>

Meeting Notes

Recording

Participants (Name / Location / Time zone / Affiliation):

- [Paul Knowles](#) / Basel, Switzerland / CET / [Human Colossus Foundation](#)
- [Robert Mitwicky](#) / Graz, Austria / CET / [Human Colossus Foundation](#)
- [Jan Lindquist](#) / Stockholm, Sweden / CET / [Linaltec](#)
- Jay Glasgow / Dallas, TX, USA / CDT / [Privacy Co-op](#)
- [anadi pandharkar](#) / Vancouver, Canada / PDT / [Blockchain@UBC](#)
- Bart Cant / Charlotte, NC, USA / EDT / [Rethink Ledgers](#)
- [Burak Serdar](#) / Denver, CO, USA / MST / [Cloud Privacy Labs](#)
- Carly Huitema / Kitchener, Canada / EDT / [University of Guelph, Waterloo Centre of Microbial Research](#)
- [Jim St.Clair](#) / Biloxi, MS, USA / CDT / [Dinocrates Group](#)
- [John Walker](#) / Bay Area, USA / PDT / [SemanticClarity, CCI](#)
- [John Wunderlich](#) / Toronto, Canada / EDT / [JLINC Labs](#)
- [Mark Lizar](#) / Toronto, Canada / EDT / [Open Consent Group](#)
- [Mukundan Parthasarathy](#) / Bay Area, USA / PDT / [SemanticClarity](#)

- Nicky Hickman / Wallingford, UK / GMT / [Sovrin Foundation](#)
- Petri Seljavaara / Helsinki, Finland / EEST / [Welbeing cart](#)
- RJ Reiser / Houston, TX, USA / CDT / [KABN](#)
- [sankarshan](#) / Bengaluru, India / IST / [Dhiway](#)
- [Scott Warner](#) / Bend, OR, USA / PDT / [Secours.io](#)
- [Scott Whitmire](#) / Scottsdale, AZ, USA / MST / [Mayo Clinic](#)
- [Steven Milstein](#) / Montreal, Canada / EDT / [Colab Ventures](#)
- Subra Subramaniam / Bay Area, USA / PDT / CyberKnowledge

Leadership positions:

(Note: We plan to instigate an official submissions, nominations and voting process. In the meantime, please put your name down if you are interested in volunteering for either a Chair or Vice-chair position.)

- Decentralized Semantics WG
 - Chair volunteers
 - [Paul Knowles](#) (Human Colossus Foundation)
 - Vice-chair volunteers
 - [John Wunderlich](#) (JLINC Labs)
 - Nick Nayfack (Team Ikigai)
- Imaging TF
 - Chair volunteers
 - Vice-chair volunteers
- Medical Information TF
 - Chair volunteers
 - [Mukundan Parthasarathy](#) (SemanticClarity)
 - [John Walker](#) (SemanticClarity)
 - Vice-chair volunteers
- FHIR-OCA Object Transformation FG
 - Chair volunteers
 - Vice-chair volunteers
- Notice & Consent TF
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 - Vice-chair volunteers



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