# **2021-07-06 Meeting Page**

6, July 2021 — 11:00 PT, 14:00 ET, 18:00 UTC, 20:00 CET

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

## RECORDING HERE (North America / Europe)

#### Attendees

- Andre Kudra
- Mathieu Glaude
- Lynn Bendixsen
- Jessica Townsend
- Vikas Malhotra
- Dave McKay

#### Goals

- Assign action items for next meeting
- Establish work plan for WG deliverables and workflow guidance
- · Gather agenda suggestions for next meeting

## **Antitrust Policy**

# **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.

#### THE LINUX FOUNDATION

## Agenda Items

| Time    | Item                              | Who              | Notes                                                           |
|---------|-----------------------------------|------------------|-----------------------------------------------------------------|
| 1 min   | Welcome                           | A. Kudra         |                                                                 |
| 2 mins  | Antitrust Policy Notice           | A. Kudra         |                                                                 |
| 5 mins  | Announcements / New Member Intros | Chairs           |                                                                 |
| 20 mins | Task Force SOS (Scrum of Scrums)  | Task Force Leads | Status update or preferably Show-and-tell from all task forces. |

<sup>\*</sup> 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.

| 10 mins | Decision Points   | A. Kudra |  |
|---------|-------------------|----------|--|
| 10 mins | Discussion Topics | A. Kudra |  |
| 10 mins | Q&A               | A. Kudra |  |

## Announcements

| New Member Intro                                                                                      |
|-------------------------------------------------------------------------------------------------------|
| Vikas Malhotra joined UFWG to learn about ToIP and UFWG work, identify how to contribute to ToIP/UFWG |
| Public Identity Utility Projects                                                                      |
| Bedrock                                                                                               |
| New contact person needed for ToIP - Jessica Townsend to connect with Drummond Reed                   |
| IDunion                                                                                               |
| <ul> <li>Contracts for SCE legal entity are in finalization stage</li> </ul>                          |
| Sovrin                                                                                                |
| <ul> <li>BAU, some new Steward requests have come in</li> </ul>                                       |
| Indicio                                                                                               |
| <ul> <li>Announced 21 Founding node operators, steadily increasing 2-3 per months</li> </ul>          |
| Canacred                                                                                              |
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Invitation by Karl Kneis to all L1Us to provide an update to EFWG on their status and journey (recently done by IDunion and Indicio).

# Task Force SOS (Scrum of Scrums)

| TF Name                                               | Mission                                                                                                          | Members                                                                                                                 | Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Utility Project<br>Implementation Guide<br>Task Force | Create the getting started guide for prospective Utility Projects.                                               | Lynn<br>Bendixsen (<br>lead)<br>Dan Gisolfi<br>Dave McKay                                                               | IG0029: Utility Project Guide  A new repo has been created and the TF has issued its first objective. Lynn seeks assistance on repo publishing with Mac.  TF is discussing outline and questions to be answered for prospective projects.  Draft Doc: https://docs.google.com/document/d /1zysi79y5vxNBxhL7yl0M6FAViC_E2VUutUfT5Eac7CA/edit? usp=sharing  Initial released version: https://trustoverip.github.io/IG0029-utility-project-guide/                                                                                                                                     |
| Best Practices Task<br>Force                          | Analyze Project Interviews, establish list of Best Practices and submit each BP using ToIP Deliverables Process. | Mathieu<br>Glaude (lea<br>d)<br>Dan Gisolfi<br>Claudia<br>Grytz<br>Lynn<br>Bendixsen<br>@ Sarah<br>Olfert<br>Dave McKay | Drafting framework for evaluating public identity utilities (B P0014) (v2)  Drafting v1 of three BP documents (based on feedback from interviews with decentralized PIU conveners /providers)*  BP0015 - Assessing Sustainability of a PIU (v1)  BP0016 - Determining Affordability of a PIU (v1)  BP0017 - Assessing Alignment to a PIU  Backlog  Dashboard Health / Network Monitoring (Example)  *At future point, consider consolidating all best practices into one comprehensive document  SUGGESTION: Interlocking with Saturn-V TF as a first user of these Best Practices. |

| Force                                                                            | ralization<br>ry Task F                                                                                         |             | Submit a BP deliverable and a design principle for what it means to be Decentralized.  Generate a UFWG Glossary in collaboration with the CTWG. | Jessica<br>Townsend (I<br>ead)<br>Dan Gisolfi<br>Mathieu<br>Glaude |          | DP0005: Decentralization by Design  What are the key attributes of a Decentralized Utility?  Should we consider / review the W3C DID  Decentralization Rubric  Consider their dimensions for evaluation  Spectrum of Decentralization  Working docs: Decentralized Network Best Practices and Decentralized Network Design Principles  ending CTWG process. Submissions under review. |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Daoid                                                                            | oion D                                                                                                          | ) o i o t o | , - : : : -                                                                                                                                     | 1 2 2 3                                                            |          |                                                                                                                                                                                                                                                                                                                                                                                       |
| Decis                                                                            | sion P                                                                                                          | omis        |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  | Add res                                                                                                         | ponsible    | contact point in Utility directory in github                                                                                                    |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  | _                                                                                                               |             |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
| Discu                                                                            | ussior                                                                                                          | 1 Item      | S                                                                                                                                               |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  | UFWG is working on comprehensive guidance doc                                                                   |             |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
| Combined UFWG document has been worked on by Jessica Townsend and Mathieu Glaude |                                                                                                                 |             |                                                                                                                                                 |                                                                    | u Glaude |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  | Case studies have been added                                                                                    |             |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  | Broader public review for doc coming up soon  Include governance aspects and non-Indy ledger utilities          |             |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  |                                                                                                                 |             |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  | New representative of Bedrock for UFWG required  Outreach to Bedrock consortium - Karl Kneis will reach out     |             |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  |                                                                                                                 | Jessica     | Townsend contacted Drummond Reed                                                                                                                |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  | KERI wi                                                                                                         | itness log  |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  |                                                                                                                 | •           | interest of existing L1Us to act as KERI witness log?                                                                                           |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  |                                                                                                                 | Dave M      | cKay KERI log would be a good addition                                                                                                          |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  |                                                                                                                 | Stepher     | n Curran Hyperledger Indy ledger could be acting as a h                                                                                         | KERI witness -                                                     | i.e. "w  | itness transactions"                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                  | Revisit in 4-8 weeks and have a dedicated slot in UFWG meeting                                                  |             |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  | Dave McKay Using KERI witness logs for privacy check (track consent, terms and conditions), could be Aries RFCs |             |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  | L1Us im                                                                                                         | nplementi   | ing trust registries Dave McKay                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
| Testing with Hyperledger Besu ongoing                                            |                                                                                                                 |             |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  |                                                                                                                 | Dave M      | lcKay report on related research work at UFWG meeting                                                                                           | g in August 20                                                     | 21, inv  | te EFWG to discussion / follow-up @dav                                                                                                                                                                                                                                                                                                                                                |
| O                                                                                | . 14                                                                                                            | _           |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
| Oper                                                                             | n Item                                                                                                          | S           |                                                                                                                                                 |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
| Low prid                                                                         | ority items                                                                                                     | s that fail | led gain volunteers to champion cause.                                                                                                          |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  | UFWG                                                                                                            | Sandbox     | •                                                                                                                                               |                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                  |                                                                                                                 |             | embers of the UFWG need to gain experience before wi                                                                                            | 0.0                                                                |          | ·                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                  |                                                                                                                 |             | nge: Create a Sample Utility comprised of 3-5 nodes for                                                                                         | · .                                                                |          | . ,                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                                  |                                                                                                                 | Goal: L     | everage this research exercise as a way to create BAF                                                                                           | artifacts for Hy                                                   | perled   | ger Indy                                                                                                                                                                                                                                                                                                                                                                              |

☐ Tools: Bootstrapping Node Hosting - Learn BAF