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Storage & Portability TF Bi-Weekly Meeting

18 January 2021

 **THE LINUX** FOUNDATION

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Agenda

- › 1. Welcome (Christoph/Paul—5 mins)
- › 2. Newcomer Introductions (Christoph/Paul—10 mins)
- › 3. New task force: *Storage and Portability TF* (Christoph/Paul—15 mins)
- › 4. Logistics and miscellaneous (Christoph/Paul—10 mins)
 - › a. Leadership positions
 - › b. 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)

New task force:
Storage and Portability TF
(15 mins)

Presented by: C.Fabianek/P.Knowles

<https://wiki.trustoverip.org/display/HOME/Storage+and+Portability+Task+Force>

Storage and Portability Task Force

The mission of the *Storage & Portability Task Force* (SPTF) is to facilitate the creation of specifications and best practices for the interoperability of decentralized storage and portability components within the context of end-to-end Dynamic Data Economy (DDE) data flows.

The scope of the SPTF will include all storage and portability component solutions (including data stores, hubs, containers and VCs) that are hosted at the Linux Foundation or external to it.

<https://wiki.trustoverip.org/display/HOME/Storage+and+Portability+Task+Force>

Storage and Portability Task Force

Created by Paul Knowles, last modified on Dec 29, 2020

Industry sector-agnostic

- Overview
- Mission and Scope
- Intellectual Property Rights (Copyright, Patent, Source Code)
- Conveners
- Chairs
- Interested Members (add your name and organization if you may be interested in joining this TF)
- Objectives
- Technical components
- Example use case
- Deliverables
- Proposed schedule
- Shared documents and links

Overview

Permanent and transient data stores will become an integral part of the [Dynamic Data Economy](#) (DDE), fostering user-cent access and safe and secure data sharing. In many instances, [Verifiable Credentials](#) (VCs) will be the payload authentication within transient containers. There will also be licensing and certification instances where VCs will be the only component payloads. With storage and portability solutions being developed within a number of open communities, there is a need to solutions are interoperable across a decentralized network.

Mission and Scope

The mission of the *Storage & Portability Task Force* (SPTF) is to facilitate the creation of specifications and best practices storage and portability components within the context of end-to-end Dynamic Data Economy (DDE) data flows. The scope portability component solutions (including data stores, hubs, containers and VCs) that are hosted at the Linux Foundation activities will include creating template Requests for Proposal (RFPs) and additional guidance to utility and service provide capacity. The SPTF may organize Focus Groups to escalate the development of certain storage and portability component the *Inputs and Semantics Working Group* (ISWG) members and in line with the overall mission of the ToIP Foundation..

Intellectual Property Rights (Copyright, Patent, Source Code)

This TF uses the same IPR licensing selections as the Inputs and Semantics WG:

- Copyright mode: [Creative Commons Attribution 4.0](#).
- Patent mode: W3C Mode (based on the [W3C Patent Policy](#)).

Kick-off meeting: **Monday, January 18th**
@ 09:00 US PT / 18.00 CET

Creating a map

- › **Basis:** What does exist yet – what is planned – how does it relate?
- › **Applications:** Where is it used and how?
- › **Function:** How does it work – how can it be interoperable?

Logistics and miscellaneous (10 mins)

<https://wiki.trustoverip.org/display/HOME/2021-01-18+Meeting>

SPTF Leadership positions

- › Chair
 - › **Christoph Fabianek**
- › Vice-chair
 - › *(open position)*
- › Volunteer via the meeting page at ...
 - › <https://wiki.trustoverip.org/display/HOME/2021-01-18+Meeting>

Meeting schedule

- › **Semantics Group** weekly meeting
 - › Tuesday, **January 19th** @ 09:00 US PT / 18.00 CET
 - › Zoom link: <https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMhJqL0ZQM3I3Zz>
- › **Inputs Group** weekly meeting
 - › Wednesday, **January 20th** @ 09:00 US PT / 18.00 CET
 - › Zoom link: <https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMhJqL0ZQM3I3Zz>
- › **Storage & Portability TF** bi-weekly meeting
 - › Monday, **February 1st** @ 09:00 US PT / 18.00 CET
 - › Zoom link: <https://zoom.us/j/96177500988?pwd=cDVNS2JzN1YxYXhiUVprWIM0OGQxQT09>



Closing Q & A

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