

2023-08-03 TRTF Meeting Notes

Meeting Date

- 03 Aug 2023 The ToIP Trust Registry Task Force (TRTF) meets weekly twice every Thursday at the following times (to cover global time zones - see the [Calendar of ToIP Meetings](#) for full meeting info including Zoom links):
 - NA/EU 07:00-8:00 PT / 15:00-16:00 UTC
 - APAC 18:00-19:00 PT / 02:00-03:00 UTC

Zoom Meeting Link / Recording

- NA/EU MEETING: <https://zoom.us/rec/share/Qy31TyCEp4FqpxNSkhTxpblNVac2u-kSa-BxZHHJZseEHLiXhm7mT9CvLw-4WWSH.J990nM-QOOhHeLgk>
 - APAC MEETING: https://zoom.us/rec/share/xVNJbyYpyT9oWAIXAd_e3HQxli5PB-yXiCx5s8tj81zNsCNBkgbWvbp5kj5j0gGX.AvwSTSns5aF2EpXZ
- (These links will be replaced with a link to the recording of the meeting as soon as that is available)

Attendees

NA/EU Meeting

- [Darrell O'Donnell](#)
- [Antti Kettunen](#)
- [Andor Kesselman](#)
- [Steve McCown](#)

APAC Meeting

- [Darrell O'Donnell](#)
- [Andor Kesselman](#)
- [Drummond Reed](#)

Agenda Items and Notes (including all relevant links)

Time	Agenda Item	Lead	Notes
5 min	<ul style="list-style-type: none">• Start recording• Welcome & antitrust notice• Introduction of new members• Agenda review	Chairs	<ul style="list-style-type: none">• Antitrust Policy Notice: <i>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.</i>• New Members:
5 min	Review of previous action items	Chairs	
30 mins	Special topic #1		
10 mins	Special topic #2		
10 mins	Special topic #3		

5 mins	<ul style="list-style-type: none"> Review decisions /action items Planning for next meeting 	Chair	
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Screenshots/Diagrams (numbered for reference in notes above)

#1

DID Document

```
```sh
"serviceEndpoint": [
 {
 "profile": "https://trustoverip.org/profiles/trp/v2",
 "uri": "https://my-tr-service/"
 }
]
```
```

Profile

```
```sh
{
 "@context": ["https://trustoverip.org/contexts/v2/profile"],
 "id": "trp-v2-profile",
 "response_schema": "swagger",
 "body": {
 swagger doc
 }
}
```
```

TRP

```
```
https service
```
```

Architecture

```
```mermaid
graph TD
 DIDDocument -->|Describes| Profile
 Profile -->|Describes| ServiceInteraction[Service Interaction]
```
```

from our pre-meeting [somewhat related] discussion... this is the recent document that does a good job summarizing Digital Identity Standards from ENISA (not ETSI): https://www.enisa.europa.eu/publications/digital-identity-standards/@_download/fullReport

https://diacc.ca/wp-content/uploads/2023/03/PCTF-Trust-Registries-Component-Overview_Draft-Recomendation-V1.0r.pdf

https://www.aamva.org/getmedia/b801da7b-5584-466c-8aeb-f230cef6dda5/MDL-Implementation-Guidelines-Version-1-2_final.pdf

<https://www.aamva.org/identity/mobile-driver-license-digital-trust-service>

Differences between Service Endpoint Type Vs. Profile

* Differences in scope.

* Profiles are more specific about what `implementation` of service endpoint is available whereas `type` field is more of a `class` of service endpoints.

```
```mermaid
graph TD
 subgraph TrustRegistryType
 Profile1[TRP]
 Profile2[TEDocument]
 end
```
```

* Namespacing issue

```

```sh
"serviceEndpoint": [
 {
 "type": "Trust Registry",
 "profile": "https://trustoverip.org/profiles/trp/v2",
 "uri": "https://my-tr-service/"
 }
]
...

```

```

```sh
"serviceEndpoint": [
  {
    "type": "Trust Registry",
    "profile": "https://eustrustlist.com/protocols/v2",
    "url": "https://"
  }
]
...

```

Service Endpoint Struct

- * It MUST be either an array or a single struct:
- * It MUST be a struct with the following properties:
 - * If adding a Profile definition, service endpoint array MUST have the following properties:
 - * An HTTPS resolvable JSON Profile document. See profile document section for more details.
 - * It MUST have a URI, which describes the endpoint address of the interaction.

An Example is seen below:

```

```sh
{
 "@context": [
 "https://www.w3.org/ns/did/v1",
 "https://trustoverip.org/profile/v2"
],
 ...
 "service": [
 {
 "id": "did:example:123#trust-registry",
 "type": "TrustRegistry",
 "serviceEndpoint": {
 "profile": "https://trustoverip.org/profiles/trp/v2",
 "uri": "https://my-tr-service/"
 }
 }
]
}
...

```

### ## Profile Definitions

- \* 2 goals
    - \* Description: string match.
  - \* Normatively describe interaction
- ```

...
{
  "metadata": {

  },
  ""
}
...

```

Cosanna : Pan Canadian TR might be able to help.

Non-normative chaining and container problem

- * Trust on First Use

Decisions

- Sample Decision Item

Action Items

☐ Sample Action Item