OpenID Connect

Swedish Profile WG



Participants















Purpose and goals

- Create a Swedish OIDC profile that supports:
 - Today's use-cases (authentication, signing, federated signing)
 - Works in a federation
 - Works in peer-to-peer models
- Avoid a large number of proprietary OIDC solutions
 - Not good for anyone
- Both public and private sectors should be regarded
- Should not be DIGG-controlled!
 - The working group is responsible for the specifications

OpenID Connect Foundation

- We have the possibility to later bring some of our draft(s) to the iGov
 WG https://openid.net/wg/igov/
- Compared to setting up everything from the beginning, this could give the Swedish profile a kick-start ...

What do we need to specify/solve?

Attributes

- A common way of representing typical "Swedish attributes", e.g., personnummer, HSA-ID, ...
- Definition of common attribute claims ...

Assurance levels

- Also include vectors-of-trust (https://tools.ietf.org/html/rfc8485)
- How to handle signing?
 - Two different use cases;
 - "direct signing" The BankID/Freja way
 - "federated signing" Using a standalone signature service

What do we need to specify/solve? (ii)

- Metadata and registration
 - Registration can (initially) be vendor/operator specific.
 - For federations, a common way of representing clients and OP:s is needed
 - Most of this work has already been done ...
- Possible discovery extensions
 - For the federation case ...
- Rely on already existing specifications and profiles!

Work methods

- GitHub: https://github.com/oidc-sweden
- Workshops and meetings
 - How often?
- Slack channel
- Implementations and reference architecture
- Sandbox test environment?