JSON Web Proofs BoF @ IETF 114

Chair Slides

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Note Well

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/(Privacy Policy)

Agenda

1) Administrative and Agenda Bash (Chairs - 5 min)

2) The need: Standards for selective disclosure and zero-knowledge proofs (Mike Jones - 5 min)

3) What Would JOSE Do? Why re-form the JOSE working group to meet the need? (Mike Jones - 5 min)

4) The selective disclosure industry landscape - including Verifiable Credentials and ISO Mobile Driver Licenses (mDL) (Kristina Yasuda -5 min)

5) A Look Under the Covers: The JSON Web Proofs specifications (Jeremie Miller - 15 minutes)

6) Beyond JWS: BBS as a new algorithm with advanced capabilities utilizing JWP (Tobias Looker - 5 min)

7) Open Mic (Chairs - 10 min)

8) BoF Consensus Questions (Chairs - 10 min)

Open Mic

BoF Questions

- Is this work within the scope of the IETF?
- Is there sufficient support to complete the work (authors, reviewers)?
- Where should this work be done in the IETF?
  - Restart JOSE?
  - Form a new working group?
- If in JOSE, should we start with the draft charter?
  - https://github.com/json-web-proofs/json-web-proofs/blob/main/charter-ietf-jose-03.md