JSON Web Proofs BoF @ IETF 114

Chair Slides

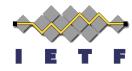


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IETF 114, Philadelphia July 25, 2022

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.



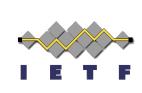
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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

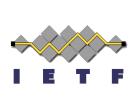
- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/(Privacy Policy)

Agenda

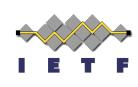


- 1) Administrative and Agenda Bash (Chairs 5 min)
- 2) The need: Standards for selective disclosure and zero-knowledge proofs (Mike Jones 5 min)
- 3) What Would JOSE Do? Why re-form the JOSE working group to meet the need? (Mike Jones - 5 min)
- 4) The selective disclosure industry landscape including 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)
- 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-ietfjose-03.md