IETF 113 - OAuth WG

SEC Area Director: Roman Danyliw
Chairs: Rifaat Shekh-Yusef & Hannes Tschofenig
21st & 25th March 2022

This session is being recorded
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)
In-person participants

- Make sure to sign into the session using the Meetecho (usually the “onsite tool” client) from the Datatracker agenda
- Use Meetecho to join the mic queue
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Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended
Sessions

- **Official Sessions**
  - **Monday** at 2:30 – 4:30 @ Park Suite 8
  - **Thursday** at 2:30 – 4:30 @ Park Suite 2

- **Side Sessions**
  - **Tuesday** at 2:00 – 3:30 @ Grand Klimt Hall 3
  - **Wednesday** at 6:00 – 7:30 @ Grand Klimt Hall 3
WG Update

- RFC9207 – OAuth 2.0 Authorization Server Issuer Identification
  - Congratulations to Karsten and Daniel

- RFC Ed Queue
  - JWT Response for OAuth Token Introspection

- WG Consensus
  - JWK Thumbprint URI
  - Rich Authorization Requests
  - Security Best Current Practice
Monday’s Agenda

- **Chairs update** - Rifaat/Hannes (15 min)

- **DPoP** - Mike/Brian (45 min)

- **Redirection Attacks** - Rifaat (30 min)
  - [https://mailarchive.ietf.org/arch/msg/oauth/4-YCJzeDH4NH-ge9OF8bAbqWqIE/](https://mailarchive.ietf.org/arch/msg/oauth/4-YCJzeDH4NH-ge9OF8bAbqWqIE/)

- **OAuth 2.1** - Aaron (30 min)
  - [https://datatracker.ietf.org/doc/draft-ietf-oauth-v2-1/](https://datatracker.ietf.org/doc/draft-ietf-oauth-v2-1/)
Thursday’s Agenda

- **Device Code Flow** - Pieter (40 min)
  - [https://mailarchive.ietf.org/arch/msg/oauth/cjmguHIhKG1L_thhZM3f4Wnmm3Y/](https://mailarchive.ietf.org/arch/msg/oauth/cjmguHIhKG1L_thhZM3f4Wnmm3Y/)

- **Step-up Authentication** - Vittorio/Brian (30 min)

- **Libraries** - Daniel (40 min)
  - [https://mailarchive.ietf.org/arch/msg/oauth/h9_Ki1UYT8sS0xKqGrzWl6yHaNA/](https://mailarchive.ietf.org/arch/msg/oauth/h9_Ki1UYT8sS0xKqGrzWl6yHaNA/)

- **PKCE in the Security BCP** – Daniel (10 min)