

# OAuth WG @ IETF 115

Area Director: Roman Danyliw

Chairs: Rifaat Shekh-Yusef and Hannes Tschofenig

7<sup>th</sup> & 9<sup>th</sup> November 2022

This session is being recorded

IETF 115 London  
hosted by



# 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.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<https://www.ietf.org/contact/ombudsteam/>) if you have questions or concerns about this.

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)

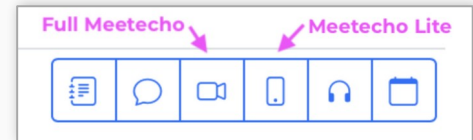


This session is being recorded

# IETF 115 Meeting Tips

## In-person participants

- Make sure to sign into the session using the Meetecho (usually the “Meetecho lite” client) from the Datatracker agenda
- Use Meetecho to join the mic queue
- *Keep audio and video off if not using the onsite version*
- **Wear masks unless actively speaking at the microphone.**



## 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

# OAuth Sessions @ IETF115

- **Official Session**

- **Monday** at 09:30 – 11:30 @ Richmond 1
- **Wednesday** at 13:00-14:30 @ Mezzanine 10-11

- **Side Sessions**

- **Tuesday** at 14:00 – 15:30 @ Richmond 6
- **Thursday** at 14:00 – 15:30 @ Richmond 6

# WG Updates

- **Published Documents**
  - RFC9278 – JWK Thumbprint URI – (Mike & Kristina)
- **IETF Last Call**
  - Rich Authorization Requests (RAR)
- **RFC Ed Queue**
  - JWT Response for OAuth Token Introspection
- **Publication Requested**
  - Demonstrating Proof of Possession at the App Layer (DPoP)
- **Waiting for Shepherd Writeup**
  - Security Best Current Practices

# Monday's Agenda

- **Chairs update** – Rifaat/Hannes (15 min)
- **Browser-based Apps & OAuth 2.1** – Aaron (40 min)
- **Selective Disclosure JWT** – Daniel/Kristina (30 min)
- **Step-up Authentication** – Brian (15 min)
- **Interactive Authentication of Non-Interactive HTTP Requests** – Ben Schwartz (15 min)

# Wednesday's Agenda

- **JWT Embedded Tokens** – Rifaat (15 min)
- **Fine-grained Transactional Authorization** – Atul (15 min)
- **Cross-Device Flows** – Pieter (30 min)
- **Client ID for anonymous clients** – Kristina (30 min)

# Side Meetings

- Tue
  - Popup Authentication update
  - OAuth WG Github, OAuth 2.1, Browser-based Apps
  - DPOP AD review open issues (# of authors and algorithm agility)
  - DPOP Replay Attack Protection (FAPI)
- Wed
  - SD-JWT
  - Security BCP
  - Fine-grained Transactional Authorization



# Resources for IETF 115 London

- Agenda  
<https://datatracker.ietf.org/meeting/agenda>
- Meetecho and other information:  
<https://www.ietf.org/how/meetings/115/preparation>
- If you need technical assistance, see the Reporting Issues page:  
<http://www.ietf.org/how/meetings/issues/>