

IETF101 London

Web Authorization Protocol (OAuth)

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To Subscribe: <https://www.ietf.org/mailman/listinfo/oauth>

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)

Requests

- Jabber Scribe
- Minutes Taker
- Blue Sheets

Status Update

Web Authorization Protocol (oauth)

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Document	↕ Date	↕ Status	↕ IPR	↕ AD/Shepherd
Active Internet-Drafts (8 hits)				
draft-ietf-oauth-device-flow-07 OAuth 2.0 Device Flow for Browserless and Input Constrained Devices	2017-10-30 17 pages	AD Evaluation::Revised I-D Needed for 18 days Submitted to IESG for Publication: Proposed Standard <i>Apr 2017</i>		Eric Rescorla Rifaat Shekh-Yusef
draft-ietf-oauth-discovery-10 OAuth 2.0 Authorization Server Metadata	2018-03-04 25 pages New	IESG Evaluation::AD Followup for 48 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsd, secdir <i>Mar 2017</i>		Eric Rescorla Hannes Tschofenig
draft-ietf-oauth-jwsreq-15 The OAuth 2.0 Authorization Framework: JWT Secured Authorization Request (JAR)	2017-07-21 26 pages	IESG Evaluation::AD Followup for 270 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsd, secdir <i>Apr 2016</i>		Eric Rescorla Hannes Tschofenig
draft-ietf-oauth-jwt-bcp-00 JSON Web Token Best Current Practices	2017-07-27 11 pages Expires soon	I-D Exists WG Document		
draft-ietf-oauth-mtls-07 OAuth 2.0 Mutual TLS Client Authentication and Certificate Bound Access Tokens	2018-01-30 20 pages	I-D Exists WG Document		
draft-ietf-oauth-security-topics-04 OAuth Security Topics	2017-11-14 26 pages	I-D Exists WG Document		
draft-ietf-oauth-token-binding-06 OAuth 2.0 Token Binding	2018-03-01 30 pages New	I-D Exists WG Document		
draft-ietf-oauth-token-exchange-12 OAuth 2.0 Token Exchange	2018-01-30 33 pages	AD Evaluation::AD Followup for 75 days Submitted to IESG for Publication: Proposed Standard <i>May 2017</i>		Eric Rescorla Rifaat Shekh-Yusef

Interim Meetings

- We had two **interim** meeting to discuss **Distributed OAuth** and **Reciprocal OAuth**.
 - The **Distributed OAuth** discussion will continue on Wednesday.
 - The chairs discussed **Reciprocal OAuth** with **Ekr**, the responsible AD, and now we have an approval to move forward with this.

OAuth Security Workshop 2018



OAuth Security Workshop 2018

- Date: March 14-16, 2018
- Location: Fondazione Bruno Kessler, Trento, Italy
- Main workshop webpage: <https://st.fbk.eu/osw2018>
- Papers and slides available for download: <https://st.fbk.eu/osw2018/program>

OAuth Security Workshop 2018

- Topics covered:
 - Formal analysis
 - Regulation (PSD2, eIDAS)
 - Deployment experience
 - New ideas
 - Resurrecting difficult issues
 - Crypto

Monday's Agenda

- **Chairs Update** - 10 min
- **Brian Campbell**
 - draft-ietf-oauth-mtls - 15 min
 - draft-ietf-oauth-token-binding - 15 min
- **Torsten Lodderstedt**
 - draft-ietf-oauth-security-topics - 10 min
- **William Denniss**
 - draft-wdenniss-oauth-incremental-auth - 15 min
 - draft-wdenniss-oauth-device-posture - 15 min
 - draft-ietf-oauth-device-flow - 10 min
- **If time permits**
 - **Justin Richer** - HTTP Signing - 5 min

Wednesday's Agenda

- **Mike Jones**
 - draft-ietf-oauth-discovery - 15 min
 - draft-ietf-oauth-jwt-bcp - 15 min
- **Omer Levi Hevroni**
 - Potential new OAuth client assertion flow - 15 min
- **Distributed OAuth (draft-hardt-oauth-distributed)- 35 min**
 - **Nat Sakimura** - draft-sakimura-oauth-meta
 - **Brian Campbell** - draft-campbell-oauth-resource-indicators
 - **Hannes Tschofenig** - draft-tschofenig-oauth-audience
- **Torsten Lodderstedt**
 - JWT Response for OAuth Token Introspection - 10 min