# OAuth WG

IETF#93, 22<sup>nd</sup> July 2015

oauth@ietf.org Chairs: Derek Atkins and Hannes Tschofenig

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## Agenda

- <sup>1.</sup> Welcome and Agenda Bashing (Hannes)
- 2. Token Exchange (Brian)
- 3. PoP (Mike, Hannes)
- <sup>4.</sup> Request by JWS ver.1.0 for OAuth 2.0 (Nat)
- 5. Sender Constrained JWT for OAuth 2.0 (Kepeng)
- 6. OAuth 2.0 Security: OAuth Open Redirector (John)
- 7. Native Apps (William)
- 8. Conclusion, Next Steps (Hannes)

#### WG Status

RFC 7519 (was draft-ietf-oauth-json-web-token) JSON Web Token (JWT)	2015-05 30 pages	Proposed Standard RFC
RFC 7521 (was draft-ietf-oauth-assertions) Assertion Framework for OAuth 2.0 Client Authentication and Authorization Grants	2015-05 20 pages	Proposed Standard RFC
<ul> <li>RFC 7522 (was draft-ietf-oauth-saml2-bearer)</li> <li>Security Assertion Markup Language (SAML) 2.0 Profile for OAuth 2.0 Client Authentication and Authorization Grants</li> </ul>	2015-05 15 pages	Proposed Standard RFC
RFC 7523 (was draft-ietf-oauth-jwt-bearer) JSON Web Token (JWT) Profile for OAuth 2.0 Client Authentication and Authorization Grants	2015-05 12 pages	Proposed Standard RFC
RFC 7591 (was draft-ietf-oauth-dyn-reg) OAuth 2.0 Dynamic Client Registration Protocol	2015-07 39 pages New	Proposed Standard RFC
RFC 7592 (was draft-ietf-oauth-dyn-reg-management) OAuth 2.0 Dynamic Client Registration Management Protocol	2015-07 18 pages New	Experimental RFC

#### WG Status, cont.

Document	Date	Status
Active Internet-Drafts		
draft-ietf-oauth-introspection-11 OAuth 2.0 Token Introspection	2015-07-03 17 pages	IESG Evaluation::AD Followup <b>for 41 days</b> Submitted to IESG for Publication: Proposed Standard
draft-ietf-oauth-jwsreq-05 OAuth 2.0 JWT Authorization Request	2015-07-22 15 pages New	I-D Exists WG Document Sep 2015
draft-ietf-oauth-pop-architecture-02 OAuth 2.0 Proof-of-Possession (PoP) Security Arc	2015-07-06 21 pages	I-D Exists WG Document: Informational WGLC completed
draft-ietf-oauth-pop-key-distribution-01 OAuth 2.0 Proof-of-Possession: Authorization Sec Distribution	erver to Client Key 18 pages	I-D Exists WG Document: Proposed Standard
draft-ietf-oauth-proof-of-possession-03 Proof-of-Possession Key Semantics for JSON Web	2015-07-06 Tokens (JWTs) 13 pages	I-D Exists WG Document: Proposed Standard
draft-ietf-oauth-signed-http-request-01 A Method for Signing an HTTP Requests for OAut	2015-03-09 th 11 pages	I-D Exists WG Document
draft-ietf-oauth-spop-15 Proof Key for Code Exchange by OAuth Public Cli	2015-07-10 21 pages New	RFC Ed Queue for 9 days : EDIT Submitted to IESG for Publication: Proposed Standard Nov 2014
draft-ietf-oauth-token-exchange-02 OAuth 2.0 Token Exchange	2015-07-06 10 pages	I-D Exists WG Document <i>Aug 2015</i>

#### Errata List

1. The OAuth 2.0 Authorization Framework (see link)

2. OAuth 2.0 Threat Model and Security Considerations (see link)

Are there volunteers to help look at those?

## Possible New Working Group Items

- OAuth Open Redirector
- AMR Authentication Method Reference Values
- Sender Constrained
- JWT-Coded State
- Discovery
- Native Apps