OAuth working group

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Agenda – OAuth

First hour:

1. Administration and WG Status

The OAuth 2.0 Authorization Protocol draft-ietf-oauth-v2

The OAuth 2.0 Protocol: Bearer Tokens draft-ietf-oauth-v2-bearer

Bearer Tokens: Encoding problems

Remote presentation by Julian Reschke

Agenda – OAuth

First hour:

2. Other existing documents:

HTTP Authentication: MAC Access Authentication draft-ietf-oauth-v2-http-mac

Assertions

draft-ietf-oauth-assertions draft-ietf-oauth-saml2-bearer

OAuth 2.0 Threat Model and Security Considerations draft-ietf-oauth-v2-threatmodel

Agenda – OAuth

Second hour:

3. Rechartering discussion:

We will talk about potential topics for a new charter, continuing the discussion from the mailing list: http://www.ietf.org/mail-archive/web/oauth/current/msg07727.html

Discussion will not be limited to the initial proposals.

4. Conclusion & Next Steps

TLS versions in base spec

OLD

The authorization server MUST support TLS 1.0 ([RFC2246]), SHOULD support TLS 1.2 ([RFC5246]) and its future replacements, and MAY support additional transport-layer mechanisms meeting its security requirements.

NEW

The authorization server MUST implement the current version of TLS (1.2 [RFC5246] at the time of this writing), and SHOULD implement the most widely deployed previous version (1.0 [RFC2246] at the of this writing), unless that version is deprecated due to security vulnerabilities. It MAY also implement additional transport-layer mechanisms that meet its security requirements.

Recharter Proposals (1)

These are in no particular order.

Dynamic Client Registration Protocol http://tools.ietf.org/html/draft-hardjono-oauth-dynreg

Token Revocation http://tools.ietf.org/html/draft-lodderstedt-oauth-revocation

UMA http://tools.ietf.org/html/draft-hardjono-oauth-umacore

Client Instance Extension http://tools.ietf.org/html/draft-richer-oauth-instance

XML Encoding http://tools.ietf.org/html/draft-richer-oauth-xml

Recharter Proposals (2)

JSON Web Token http://tools.ietf.org/html/draft-jones-json-web-token

JSON Web Token (JWT) Bearer Profile http://tools.ietf.org/html/draft-jones-oauth-jwt-bearer

User Experience Extension http://tools.ietf.org/html/draft-recordon-oauth-v2-ux

Request by Reference http://tools.ietf.org/html/draft-sakimura-oauth-requrl

Simple Web Discovery http://tools.ietf.org/html/draft-jones-simple-web-discovery

OAuth Use Cases http://tools.ietf.org/html/draft-zeltsan-oauth-use-cases