

Authentication and Authorization for Constrained Environment (ACE)

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Requests

- Jabber Scribe
- Minute Taker
- Blue Sheets

Milestone Check

Milestones

Date	↕	Milestone
Sep 2016		Submit "Authentication and Authorization Solution" specification to the IESG for publication as a Proposed Standard. draft-ietf-ace-oauth-authz
May 2016		Submit "An Architecture for Authorization in Constrained Environments" to the IESG for publication as a Informational RFC. draft-ietf-ace-actors
Done		Submit "Authentication and Authorization for ACE" specification as a WG item.
Done		Optionally, submit "Use cases and Requirements" document to the IESG for publication as an Informational RFC. draft-ietf-ace-usecases
Done		Submit "An Architecture for Authorization in Constrained Environments" as a WG item. draft-gerdes-ace-actors
Done		Submit "Use cases and Requirements" as a WG item. draft-ietf-ace-usecases

Agenda

- Agenda Bashing and Status Update (Chairs, 5 mins)
- Authentication and Authorization for Constrained Environments (ACE)
 - Open issue about PoP Key Semantics for CWTs (Michael B. Jones, 15 mins)
- <https://datatracker.ietf.org/doc/draft-jones-ace-cwt-proof-of-possession/>
- CBOR Web Token (Michael B. Jones, 5 mins)
- Authorization using OAuth 2.0 (Göran Selander, 10 mins)
- DTLS Profile for ACE (Olaf Bergmann, 10 mins)
- OSCOAP profile of ACE (Francesca Palombini, 5 mins)
- IPsec profile of ACE (Marco Tiloca, 10 mins)
- MQTT-TLS profile of ACE (Anthony Kirby, 15 mins)
- Ephemeral Diffie-Hellman Over COSE (EDHOC) (John Mattsson, 10 mins)
- EST over secure CoAP (EST-coaps) (Peter van der Stok, 10 mins)
- Joining of OSCOAP multicast groups in ACE (Marco Tiloca, 10 mins)
- Raw-Public-Key and Pre-Shared-Key as OAuth client credentials (Samuel Erdtman, 10 mins)
- Wrap-up (Chairs, 5 min)