Authentication and Authorization for Constrained Environments (ACE)

draft-ietf-ace-oauth-authz-13 (= framework)

Ludwig Seitz (ludwig.seitz@ri.se)

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Framework updates from 10 to 11

- Fixed CBOR datatype errors
- Updated boilerplate text
Framework updates from 11 to 12

• Request error handling got its own section
• Profile identifiers abbreviations now required
• Allow “rs_cnf” in introspection response
• Allow “rs_cnf” claim in access tokens
• Align label ranges with COSE/CWT
• Clarified that profiles must specify if/how error responses are protected
• Clarified that profiles can specify other payload formats than CBOR
Framework updates from 12 to 13

- Changed "Resource Information" to "Access Information" to avoid confusion
- Clarified section about AS discovery
- Removed text about discussion on time in constrained devices
- Editorial changes
Discussion Points

• Key Identifier collisions
  – When used in cnf claim

• Alignment with OAuth
  – “alg” vs “profile” parameters

• Use of low-digit abbreviations
  – What parameters are valuable enough?

• RD attributes for AS discovery
  – Do we want this in the draft?
Next Steps

• WGLC?