

Authentication and Authorization for Constrained Environments (ACE)

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

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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?