

Resource Directory

`draft-ietf-core-resource-directory`

Zach Shelby, Michael Koster, Carsten Bormann, Peter van der Stok,
Christian Amsüss

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Status

-24 processed IETF016 comments

- ▶ discovery via DNS-SD included explicitly for CoAP[S] over UDP and TCP
- ▶ lifetime minimum 60 → 1
- ▶ Explicit statement on anchor as lookup attribute
- ▶ IANA, references, examples, layout

Secdir: ready

Genart: not read

→ Revised I-D Needed

Easy points

- ▶ Example errors
- ▶ Language consistency
- ▶ Dots and dashes

Text ready in PRs or will be soon

Needs a bit of thought

- ▶ DDOS mitigation. Non-normatively mention recommendation-to-come for Echo in ERT?
- ▶ Simple registration from fake sender as firewall bypass. Require client aliveness? When?
- ▶ Random endpoint names picked by client. Guidance on size might suffice, but is it thought through?

Input would help – who knows X.509?

- ▶ the certificate is uniquely identified by the CN field and the serial number
- ▶ What in a certificate *can* be used?
- ▶ And how is it properly referenced?