

EDSR, the adopted edition

Tommy Jensen (Microsoft)

Corey Mosher (Innate, Inc.)

John Todd (Quad9)

Since IETF 119

EDSR is officially adopted! Here is what changed to get it there:

- DDR references all made specific to the discovery mode
- Lean more heavily on DDR rather than redefine identical steps
- TTL stretching has been banished
- Clarified DC is negotiated, not always required
- EDSR-capable servers must handle blank SNIs
- Failed redirections always go back to the original server
- Editorial (removed references to multiple redirection modes)

Now what?

- New GitHub repo is hungry for issues
 - Anything that was not adoption-blocking, now is the time!
 - (and of course at the mic here too)
 - <https://github.com/ietf-wg-add/draft-ietf-add-Encrypted-DNS-Server-RedirectionEncDNSServerRedirect/issues>
- Interest in interop hackathon at IETF 121 in November?
 - Quad9 can provide a test server endpoint