

DNSOP

DNS Operations

IETF 108
29 July 2020

Welcome to DNSOP

Chairs:

- Benno Overeinder <benno@nlnetlabs.nl>
- Tim Wicinski <tjw.ietf@gmail.com>
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IESG Overlord:

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Jabber Room:

- dnsop@ietf.jabber.org

Minutes:

Paul Hoffman!

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in [BCP 79](#); please read it carefully.

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

[BCP 9](#) (Internet Standards Process)

[BCP 25](#) (Anti-Harassment Procedures)

[BCP 78](#) (Copyright)

[\(Privacy Policy\)](#)

[BCP 25](#) (Working Group processes)

[BCP 54](#) (Code of Conduct)

[BCP 79](#) (Patents, Participation)

Agenda

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- Agenda, Blue Sheets, etc
- Updates of Old Work, Chairs
- Current Working Group Business

Document Updates

Since Our Last Meeting

Document Status

In RFC-Editor Queue

draft-ietf-dnsop-no-response-issue

draft-ietf-dnsop-multi-provider-dnssec

draft-ietf-dnsop-extended-error

draft-ietf-dnsop-rfc2845bis

Document Status

draft-ietf-dnsop-server-cookies

- Authors want to have implementations for interoperability testing
- KnotDNS has processing implemented already on current master branch
- We hope to have a generator script ready to facilitate testing of catalog zone processing before KnotDNS release
- The other draft authors hope to have implementations ready for testing before IETF 109

Document Status

Recently Adopted Work

draft-fujiwara-dnsop-avoid-fragmentation

draft-ietf-dnsop-delegation-only

draft-ietf-dnsop-dnssec-validator-requirements

draft-ietf-dnsop-update-timeout

draft-toorop-dnsop-dns-catalog-zones

draft-ietf-dnsop-glue-is-not-optional

draft-ietf-dnsop-ns-revalidation

draft-ietf-dnsop-rfc5933-bis

Adopted...In quest for code point.

Discussions about relaxing the registry fail to take Operational Considerations into account.

IANA registries need better guidance for implementers.

RFC8499 Updates

Chairs have been in discussion on updates to reflect language.

One idea is to use draft-ietf-dnsop-terminology-ter to make corrections.

Chairs would prefer a full republishing of 8499 with changes.

Will present to the WG for suggestions

What Else Are We Working On?

DataTracker

GitHub

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Current Working Group Business

Fragmentation Avoidance in DNS

Service binding and parameter specification via the DNS

The DELEGATION_ONLY DNSKEY flag

Agenda

New Working Group Business

Nameserver Delegation with NS2 and NS2T

Initializing a DNS Resolver with Priming Queries

Revised IANA Considerations for DNSSEC

DNS Access Denied Error page

Outside Working Group Business

464XLAT/NAT64 Optimization

Let's Get Started!!