

DNSOP

DNS Operations

IETF 118 Prague
10 November 2023

Welcome to DNSOP

Chairs

- Benno Overeinder <benno@NLnetLabs.nl>
- Tim Wicinski <tjw.ietf@gmail.com>
- Suzanne Woolf <suzworldwide@gmail.com>

IESG Overlord

- Warren Kumari <warren@kumari.net>

[Zulip/Meetecho](#)

[MeetEcho](#)

[OnSite Tool](#)

Minutes

<https://notes.ietf.org/notes-ietf-118-dnsop>

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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By participating in the IETF, you agree to follow IETF processes and policies.

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As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam if you have questions or concerns about this.

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)

[IETF/IRTF/IAB Privacy Statement](#) (Privacy Policy)

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

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

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

IETF Meeting Tips

- In-person participants
 - Make sure to sign into the session using the Meetecho OnSite Tool from the Datatracker agenda
 - Use Meetecho to join the mic queue
 - Keep audio and video off if not using the onsite version
- Remote participants
 - Make sure your audio and video are off unless you are chairing or presenting during a session
 - Use of a headset is strongly recommended

IETF Code Of Conduct Guidelines RFC7154

1. Treat colleagues with respect
2. Speak slowly and limit the use of slang
3. Dispute ideas by using reasoned argument
4. Use best engineering judgment
5. Find the best solution for the whole Internet
6. Contribute to the ongoing work of the group and the IETF

We take this very seriously.

"We work as Individuals, let's remember to be nice to each other."

Agenda

Agenda

- Agenda, Bashing, etc
- Updates of Current Work, Chairs
- Warren! Warren! Warren!
- Current Working Group Business
- For Consideration

Agenda: For Consideration

- draft-johani-dnsop-delegation-mgmt-via-ddns
 - <https://datatracker.ietf.org/doc/draft-johani-dnsop-delegation-mgmt-via-ddns/>
 - Johan Stenstam, <johan.stenstam@internetstiftelsen.se>, 20 min

Agenda: Current Working Group Business

- draft-ietf-dnsop-rfc8109bis
 - <https://datatracker.ietf.org/doc/draft-ietf-dnsop-rfc8109bis/>
 - Paul Hoffman, <paul.hoffman@icann.org>, 5 min

- draft-bash-rfc7958bis
 - <https://datatracker.ietf.org/doc/draft-bash-rfc7958bis/>
 - Paul Hoffman, <paul.hoffman@icann.org>, 10 min

Agenda: Current Working Group Business

- draft-ietf-dnsop-compact-denial-of-existence
 - <https://datatracker.ietf.org/doc/draft-ietf-dnsop-compact-denial-of-existence/>
 - Shumon Huque, <shuque@gmail.com>, 15

- draft-ietf-dnsop-svc-b-dane
 - <https://datatracker.ietf.org/doc/draft-ietf-dnsop-svc-b-dane/>
 - Ben Schwartz, <bemasc@meta.com>, 10

Agenda: For Consideration

- draft-homburg-dnsop-igadp
 - <https://datatracker.ietf.org/doc/draft-homburg-dnsop-igadp/>
 - Philip Homburg, <pch-dnsop-5@u-1.phicoh.com>, 10
- draft-peltan-edns-presentation-format
 - <https://datatracker.ietf.org/doc/draft-peltan-edns-presentation-format/>
 - Libor Peltan, <libor.peltan@nic.cz>, 10
- draft-momoka-dnsop-3901bis
 - <https://datatracker.ietf.org/doc/draft-momoka-dnsop-3901bis/>
 - Momoka Yamamoto, <momoka.my6@gmail.com>, 10

Agenda: Liaison with other WGs

- draft-hollenbeck-regex-epp-delete-bcp
 - <https://datatracker.ietf.org/doc/draft-hollenbeck-regex-epp-delete-bcp/>
 - Scott Hollenbeck, <shollenbeck@verisign.com>, 10
- draft-ietf-core-dns-over-coap and draft-lenders-dns-cbor
 - <https://datatracker.ietf.org/doc/draft-lenders-dns-cbor/>
 - <https://datatracker.ietf.org/doc/draft-ietf-core-dns-over-coap/>
 - Martine Lenders, <martine.lenders@tu-dresden.de>, 10

Document Updates/Chairs Vibes

Document Status

Since our last meeting:

~~draft-ietf-dnsop-glue-is-not-optional~~ RFC9471

~~draft-ietf-dnsop-svcb-https~~ RFC9471

Document Status: What's Going On?

- draft-ietf-dnsop-dnssec-validator-requirements
 - Decision was made to Park this document due to lack of consensus to move it forward.
 - Since then, the authors have decided to submit the document to the Independent Stream.
 - In this case, the working group will need to be okay with this path.

Document Status: RFC Editor Queue

- draft-ietf-dnsop-rfc8499bis
- draft-ietf-dnsop-caching-resolution-failures

Document Status: WGLC Last Call

- draft-ietf-dnsop-domain-verification-techniques
 - Will need new WGLC after updates to document
 - Waiting until authors meet with CAB Forum

- draft-ietf-dnsop-dnssec-bootstrapping
 - WGLC ongoing with little feedback
 - (This is most like Tim's fault in drafting email)
 - But several implementations (good!)

Perhaps Use fancy Meetecho hands tool?

Document Status: WGLC Last Call

- draft-ietf-dnsop-rfc8109bis
 - Lots of "Whoa" feedback during first botched WGLC.
 - Same thing here on WGLC feedback
 - Paul Hoffman has slides

Document Status: Active Call for Adoption

- draft-bash-rfc7958bis
 - Updates to short yet important Trust Anchor RFC
 - Again Paul Hoffman has slides

Document Status:

- Draft-ietf-dnsop-dnssec-automation
 - Johan Stenstam added as additional author
- draft-ietf-dnsop-ns-revalidation
 - An additional author is being sought to replace one of the authors who changed jobs

Document Status

- draft-ietf-dnsop-structured-dns-error
 - Implementation testing ongoing
- draft-ietf-dnsop-qdcount-is-one
 - Please review should be almost done
- draft-ietf-dnsop-generalized-notify
 - Recently Adopted

Document Status

- draft-ietf-dnsop-compact-denial-of-existence
 - On today's agenda
- draft-ietf-dnsop-svcb-dane
 - On today's agenda
- draft-ietf-dnsop-cds-consistency
 - Ready for WGLC ?

Other Documents

Wait - QDCOUNT = 2?

Topic came up in DNS-SD on low capacity networks

[Slides](#)

Signal using EDNS(0) option

Idea to bring back draft-bellis-dnsexst-multi-qtypes

Question was posed: Should said document exist in DNS-SD or DNSOP?

The DNSOP Chairs will abide by the vibes of the working group.

What Else are we working on?

[Datatracker](#)

[Github](#)

[@ietf_wg_dnsop](#)

[@ietf_wg_dnsop@hachyderm.io](#)