

DNSOP

DNS Operations

IETF 120
22 July 2024

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-120-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.

As a reminder:

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

If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.

As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.

Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.

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 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. If you feel the Code has been violated, please reach out to the chairs or the IETF ombuds team.

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

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

Agenda

Agenda

- Agenda Bashing, etc
- Updates of Current Work (Chairs)
- Hackathon Updates
- Side Meeting of Note
- Current Working Group Business
- For Consideration

Other Sessions of Note

Title: Happy Eyeballs WG Charter Proposal (side meeting)

When: Monday 1630-1730 PDT / 2230-2330 UTC

Where: Prince of Wales / Oxford

Link: <https://ietf.webex.com/meet/ietfsidemeeting2>

<https://github.com/tfpauly/draft-happy-eyeballs-v3/blob/main/charter.md>

Title: Digital Emblems BoF

When: Wednesday 0930-1130 PDT / Wednesday 1630-1830 UTC

Where: Regency C/D

Agenda: Side Meeting

Title: Improving standards support for DNS geo targeting and load balancing (side meeting)

When: Wednesday 1730-1900 PDT / Thursday 0030-0200 UTC

Where: Prince of Wales/Oxford

Link: <https://ietf.webex.com/meet/sidemeetingietf2>

Ben Has Slides!

Agenda: Current Working Group Business

- Generalized DNS Notifications

- <https://datatracker.ietf.org/doc/draft-ietf-dnsop-generalized-notify/>
- John Levine <johnl@taugh.com>

- Delegation Revalidation by DNS Resolvers

- <https://datatracker.ietf.org/doc/draft-ietf-dnsop-ns-revalidation/>
- Willem Toorop <willem@NLnetLabs.nl>

Agenda: For Consideration

Secure Name server Selection Algorithm for DNS Resolvers

<https://datatracker.ietf.org/doc/draft-zhang-dnsop-ns-selection/>

Fenglu Zhang <zfl20@tsinghua.org.cn>

Automating DNS Delegation Management via DDNS

<https://datatracker.ietf.org/doc/draft-johani-dnsop-delegation-mgmt-via-ddns/>

Johan Stenstam

Agenda: Time Permitting

Document Updates/Chairs Vibes

Document Status

Since our last meeting:

~~draft-ietf-dnsop-dnssec-bootstrapping~~ RFC9615

~~draft-ietf-dnsop-qdcount-is-one~~ RFC9619

(AUTH48 - Just announced today!)

Document Status:

IETF LC

[draft-ietf-dnsop-rfc7958bis](#)

[draft-ietf-dnsop-rfc8109bis](#)

Waiting on AD Go Ahead

[draft-ietf-dnsop-zoneversion](#)

Document Status: In WGLC

[draft-ietf-dnsop-avoid-fragmentation](#)

No fundamental issues, and final edits will be discussed with the authors.

Document Status: Ready for WGLC

[draft-ietf-dnsop-compact-denial-of-existence](#)

Authors feel it is now ready.

Substantial discussion on the mailing list.

Document Status: Ready for WGLC...?

[draft-ietf-dnsop-domain-verification-techniques](#)

Some final comments on latest version

Document Status

On Today's Agenda:

[draft-ietf-dnsop-generalized-notify](#)

[draft-ietf-dnsop-ns-revalidation](#)

Document Status

[draft-ietf-dnsop-structured-dns-error](#)

Document Status: Expired

[draft-ietf-dnsop-svcb-dane](#)

Pending refresh, chairs will decide if ready for WGLC.

[draft-ietf-dnsop-dnssec-automation](#)

Shumon will incorporate WG feedback

Johan will look at updating implementation status

New version in September

Newly Adopted

[draft-ietf-dnsop-rfc8624-bis](#)

DNSSEC Cryptographic Algorithm Recommendation Update Process

[draft-ietf-dnsop-must-not-sha1](#)

Remove SHA-1 from active use within DNSSEC

[draft-ietf-dnsop-must-not-ecc-gost](#)

Remove deprecated GOST algorithms from active use within DNSSEC

Document Status: Candidates for Adoption

[draft-huque-dnsop-grease](#)

Greasing Protocol Extension Points in the DNS

Others? Please Speak Up !

Tracking Document Progress

We Chairs always strive to be open and transparent with our workload

With three chairs and an AD, we need to track who "holds the pen"

After some discussion we came up with this suggestion, to track several draft attributes that the IETF datatracker doesn't (yet?)

https://github.com/ietf-wg-dnsop/DNSOP_Doc_Tracker/issues

Updated Issues will show up in the Sunday automated github email.

Filters Labels 19 Milestones 4 [New issue](#)

<input type="checkbox"/> 15 Open <input checked="" type="checkbox"/> 1 Closed	Author	Label	Projects	Milestones	Assignee	Sort
<input type="checkbox"/> draft-huque-dnsop-grease 1: Practices 4: Maint Candidate for Adoption #16 opened 2 days ago by moonshiner						
<input type="checkbox"/> draft-hardaker-dnsop-rfc8624-bis et al Authors CFA #15 opened 2 weeks ago by moonshiner						
<input type="checkbox"/> draft-ietf-dnsop-structured-dns-error 4: Maint Implemented Ready for WGLC #14 opened on Apr 28 by moonshiner						4
<input type="checkbox"/> draft-ietf-dnsop-svcb-dane 4: Maint Authors Ready for WGLC #13 opened on Apr 24 by moonshiner						2
<input type="checkbox"/> draft-ietf-dnsop-zoneversion 4: Maint AD IETF LC #12 opened on Apr 24 by moonshiner						7
<input type="checkbox"/> draft-ietf-dnsop-dnssec-automation Authors Ready for WGLC WG Document #11 opened on Apr 24 by bjoereinder						6
<input type="checkbox"/> draft-ietf-dnsop-dnssec-bootstrapping 2: DNSSEC 4: Maint AD RFC Editor #10 opened on Apr 10 by wkumari RFC Editor						3
<input type="checkbox"/> draft-ietf-dnsop-avoid-fragmentation 1: Practices AD Chairs #9 opened on Apr 10 by wkumari						6
<input type="checkbox"/> draft-ietf-dnsop-rfc8109bis 1: Practices AD #8 opened on Apr 10 by wkumari IETF 119 - Brisb...						10
<input type="checkbox"/> draft-ietf-dnsop-domain-verification-techniques 1: Practices Authors Chairs #7 opened on Apr 10 by wkumari						5
<input type="checkbox"/> draft-ietf-dnsop-rfc7958bis 1: Practices 4: Maint Authors WGLC #6 opened on Apr 10 by wkumari						7
<input type="checkbox"/> draft-ietf-dnsop-qdcount-is-one 1: Practices AD RFC Editor #5 opened on Apr 10 by wkumari						1
<input type="checkbox"/> draft-ietf-dnsop-generalized-notify 4: Maint Authors WG Document #4 opened on Apr 10 by wkumari						2
<input type="checkbox"/> draft-ietf-dnsop-compact-denial-of-existence 2: DNSSEC 4: Maint Authors WG Document #2 opened on Apr 10 by wkumari						
<input type="checkbox"/> draft-ietf-dnsop-ns-revalidation-06 1: Practices Authors WG Document #1 opened on Apr 10 by wkumari						7

What Else are we working on?

[Datatracker](#)

[Github](#)

[@ietf_wg_dnsop](#)

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