DNSOP
DNS Operations

IETF 104, Session I
Prague March 2019
Welcome to DNSOP

Chairs:

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

Jabber Room:

- dnsop@ietf.jabber.org
- Scribe: Dan York!!

Minutes:

http://tools.ietf.org/wg/dnsop/minutes
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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BCP 9 (Internet Standards Process)  BCP 25 (Working Group processes)
BCP 25 (Anti-Harassment Procedures)  BCP 54 (Code of Conduct)
BCP 78 (Copyright)  BCP 79 (Patents, Participation)
(Privacy Policy)
Blue Sheets
Please fill these in.
Agenda

Blame "DNS" Again
I Dare You
I Double Dare You

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Agenda

- Agenda, Blue Sheets, etc

- Updates of Old Work, Chairs

- Hackathon Updates

- Current Working Group Business
KSK Futures BoF

Thursday, 0900-1030, Congress Hall 2

- IANA is collecting community input so it can decide what to do in the future with the DNS root KSK.
- BoF will be a short introduction followed by lots of mic time.
- Similar meeting happened at ICANN 64 in Kobe, and another will happen at the ICANN DNS Symposium in May.
- There is also a mailing list which allows longer discussion threads: https://mm.icann.org/mailman/listinfo/ksk-rollover
Issues Raised in the DoH Context

Karlin 1/2, Wednesday 15:00-17:00 CEST

There have been some interest and discussion about the deployment of DoH (DNS-over-HTTPS, RFC 8484) and some of its possible consequences. While it appeared in the DoH context, it may be broader.

The discussions currently take place on WG doh and dprive but could also be of interest for dnsop and HRPC
In DNSSEC News...

Salesforce begins rollout of DNSSEC to customers

This work driving IETF discussions

Props to Allison Mankin and Team:
Sara Dickinson, Shumon Huque,
Pallavi Aras, and Han Zhang (not here).
Document Updates
Since Our Last Meeting

- draft-ietf-dnsop-terminology-bis  RFC8499
- draft-ietf-dnsop-isp-ip6rdns  RFC8501
- draft-ietf-dnsop-kskroll-sentinel  RFC8509
- draft-ietf-dnsop-refuse-any  RFC8482
- draft-ietf-dnsop-attrleaf  RFC8552
- draft-ietf-dnsop-attrleaf-fix  RFC8553
- draft-ietf-dnsop-session-signal  RFC8490
Since Our Last Meeting

Big Thanks to all Authors

And our IESG Overlord for keeping us moving along!
Document Status

RFC Ed Queue

draft-ietf-dnsop-dns-capture-format

- waiting on cbor-cddl

IESG Queue

draft-ietf-dnsop-algorithm-update

- Telechat 11 April. Small Update
Document Status

- WG Last Call
draft-ietf-dnsop-extended-error
  Needs to absorb Hackathon Comments

- Call for adoption (active)
draft-wessels-dns-zone-digest
Document Status

draft-ietf-dnsop-rfc7816bis
Draft progress Stalled
Needs Time and Reviews.

draft-ietf-dnsop-serve-stale
"Interesting" Mailing List Discussion
Technical + IPR Issues
Document Status

draft-ietf-dnsop-no-response-issue
  Chairs feel this is ready for WGLC

draft-ietf-dnsop-rfc2845bis
  Document updates around readability
  Should be WGLC soon

draft-ietf-dnsop-aname
  Chairs working on a plan to move forward
Candidates for Adoption

draft-moura-dnsop-authoritative-recommendations

On Friday's agenda

"He can't stop naming things!"
Candidates for Adoption

draft-mglit-dnsop-dnssec-validator-requirements

Authors have updates coming

Hoping for CfA before next meeting
Candidates for Adoption

draft-lhotka-dnsop-iana-class-type-yang

draft-livingood-dnsop-auth-dnssec-mistakes

draft-livingood-dnsop-dont-switch-resolvers

All on today's agenda
What Else Are We Working On?

DataTracker

GitHub
Agenda

draft-ietf-dnsop-multi-provider-dnssec, Huque, 15min
  - Action: Ready for WGLC?

draft-ietf-dnsop-7706bis, Hoffman, 15min
  - Action: Needs Implementations

draft-ietf-dnsop-dns-tcp-requirements, Wessel, 15min
  - Action: Are We Ready?

draft-livingood-dnsop-dont-switch-resolvers, Livingood, 10min
  - Action: Adoptable?

draft-livingood-dnsop-auth-dnssec-mistakes, Livingood, 10min
  - Action: Adoptable?

draft-lhotka-dnsop-iana-class-type-yang, Lhotka, 15min
  - Action: Adoptable?
Let's Get Started!!