DNSOP

DNS Operations

IETF 105
Montreal 22 July 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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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 (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

- Agenda, Blue Sheets, etc

- Updates of Old Work, Chairs

- Hackathon Updates

- Current Working Group Business

Applications Doing DNS (ADD) BOF

Tuesday, 1330-1500, Place du Canada

Deployment of new DNS transports

Non-browser apps doing DNS resolution

Operational aspects of deploying DoH

int-area WGLC draft provisioning domains

- WGLC draft-ietf-intarea-provisioning-domains ended July 5th

- Provisioning domain are about

  - access the Internet via multiple interfaces

  - identify such contexts, called Provisioning Domains (PvDs)

- Relevance to DNSOP WG

  - stub needs to keep a list of resolvers or need split view per specific interface

IRTF

- Applied Network Research Workshop

  ○ Security and DNS session (this morning)

- IRTF Open Meeting, Tuesday 15:20–16:50

  ○ Understanding the Role of Registrars in DNSSEC

  Deployment (ANRP Award Talk)

Document Updates

Since Our Last Meeting

- ~~draft-ietf-dnsop-algorithm-update~~ RFC8624

AUTH48

  draft-ietf-dnsop-dns-capture-format

Document Status

In WGLC

- draft-dnsop-no-response-issue
  - WGLC until 31 July
  - Can we hear from the room?

- draft-ietf-rfc2845bis
  - WGLC until 31 July

- draft-ietf-dnsop-serve-stale
  - WGLC until 23 July

Document Status

In WGLC

- draft-ietf-dnsop-extended-error
  - stuck wrangling authors
  - Note about IANA Registry

Document Status

Current Calls for Adoption

- draft-sury-toorop-dnsop-server-cookies
  - ends 2019-07-20

- draft-lhotka-dnsop-iana-class-type-yang
  - ends 2019-07-29

Document Status

- **draft-ietf-dnsop-multi-provider-dnssec-03**

  - Renamed draft: Multi-Signer DNSSEC Models

  - Added section on CDS and CDNSKEY

  - Added section on DNS response size considerations

  - Added section on Combined Signing Keys (CSK)

  - Removed section on Inter-Provider-Handoff based on feedback (will spin that out into a separate draft)

  - We think draft is mostly done. Review please. WGLC soon?

Document Status

draft-ietf-dnsop-alt-tld

Author feels this document still has some relevance, and can be useful.

Wonder if the WG is tired of thinking about namespaces.

Chairs think this should proceed as standards track through the Internet Area (intarea) WG.

Document Status

draft-mekking-dnsop-obsolete-dlv

- "Adopted" on Historic track

- PLEASE send any editorial comments along

- Will submit to AD at the end of this meeting (give or take)

Document Status

- draft-ietf-dnsop-dns-tcp-requirements

  - Authors feel ready for WGLC

- draft-ietf-dnsop-dns-zone-digest

  - Last version introduced change

  - Needs review, then WGLC

- draft-ietf-dnsop-rfc7816bis

Document Status

What Else Are We Working On?

DataTracker

GitHub

Agenda

- draft-sury-toorop-dnsop-server-cookies

- draft-ietf-dnsop-7706bis

- draft-hoffman-dns-terminology-ter

Let's Get Started!!