

DNSOP WG

DNS Operations

IETF 96, Berlin
18 July 2016

Welcome to DNSOP

Chairs:

- 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.
- Blue Sheets.
- Agenda Bashing.

Note Well

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Blue Sheets

- Please fill these in.

Agenda

- **Agenda Bashing, Blue Sheets, etc**
- **Updates of Old Work, Chairs**
- **Current Working Group Business**
- **New Working Group Business**
- **Yes, A Special Names Discussion**

Document Updates

Since Our Last Meeting

- ~~draft-ietf-dnsop-edns-chain-query~~ **RFC7901**
- ~~draft-ietf-dnsop-cookies~~ **RFC7873**
- ~~draft-ietf-dnsop-edns-client-subnet~~ **RFC7871**
 - with ERRATA

Document Status

- **In IESG Evaluation**

- draft-ietf-dnssec-roadblock-avoidance
 - Authors have a small update to move forward.
- draft-ietf-dnsop-maintain-ds
 - Edits to formalize updates to 1034/2308
- draft-ietf-nxdomain-cut
 - Now in IETF Last Call

- **Waiting**

- draft-ietf-dnsop-isp-ip6rdns
- draft-ietf-dnsop-no-response-issue

Document Status

- **What's next in the WGLC pipeline**
 - draft-ietf-dnsop-resolver-priming
 - final updates
 - draft-ietf-dnsop-refuse-any
 - draft-ietf-dnsop-edns-key-tag
 - draft-ietf-dnsop-rfc2317bis
 - draft-ietf-dnsop-attrleaf

Document Status

- **Current Call for Adoption:**
 - draft-song-dns-wireformat-http
- **ZSK and KSK changes to the Root Zone, Matt Larson**
- **Update on DNS Terminology-bis, Hoffman**
 - draft-ietf-dnsop-terminology-bis

What Else Are We Working On?

<https://svn.tools.ietf.org/svn/wg/dnsop/doclist.html>

Thanks again to Paul Hoffman for keeping us on track

Agenda

Current Working Group Business

draft-ietf-dnsop-nsec-aggressiveuse, Kumari

DNS over TCP/TLS Implementation, Dickson

Agenda

New Working Group Business

draft-bellis-dnsop-session-signal, Bellis

draft-wkumari-dnsop-multiple-responses, Hardaker

draft-bellis-dnsex-multiple-qtypes, Bellis

draft-woodworth-bulk-rr, Woolworth

draft-muks-dnsop-dns-catalog-zones, Chairs

draft-york-dnsop-deploying-dnssec-crypto-algs

(Slides in the meeting materials)

Update: Special Use Names

- **After RFC 7686 (“.onion”) the chairs asked for a problem statement**
 - **We have two. They’ve converged, some.**
 - **Differences in perspective have been hard to reconcile**
 - **People are tired**
- **The reasons haven’t gone away**
 - **This work is on our charter**
 - **We have a use case within the IETF (Homenet)**
 - **Unpark alt-tld? (draft-ietf-dnsop-alt-tld)**

Next Steps

- **Today**
 - **Update on problem statement drafts**
 - **Update on alt-tld**
 - **We parked it until we could justify advancing it**
 - **Do we have a clear enough story?**
 - **We're going to have to choose a problem statement; chairs will manage that on the list**
 - **Once there's a WG problem statement**
 - **Start looking at solutions (what does "good" look like?)**
 - **Is there follow-on work? Does DNSOP want to do it?**