

DNS Operations Working Group (DNSOP)

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Agenda

- Introduction, Agenda Bashing, Blue Sheets, etc (10 min)
- Old Business, Chairs (10 min)

- New Old Business, (20 min)
 - ◆ DNS Cookies, with Data, Eastlake/Andrews (10min)
 - ◆ QNAME minimisation, next steps Bortzmeyer (10min)

- New Business
 - ◆ TCP Connection Close, Bellis (10min)
 - ◆ DNS Transport over TCP, Dickinson (15min)
 - ◆ DNSSEC Negative Trust Anchors, Livingood (15 min)
 - ◆ Reverse DNS in IPv6 for Internet Service Providers, Howard (10min)

- New New Business
 - ◆ Root Servers Running on Loopback, Kumari (10 min)
 - ◆ Spartacus: DNS, HTTP, JSON, Dickson (10 min)

From The Chairs

Status of Current DNSOP Documents

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

Thanks to Paul Hoffman for offering his services keeping our eyes on the many many documents in flight.

All forward progress is because of the many fine editors and reviewers.

Thank You for Helping

(and if you are not, please do.)

Old Business

draft-ietf-dnsop-dnssec-key-timing

Shipped

Big thanks to Stephen, Matthjis, John and Johan!

draft-ietf-dnsop-child-synchronization

Several IESG Comments, spinning new version

draft-ietf-dnsop-as112-dname

draft-ietf-dnsop-rfc6304bis

Joe Abley Scheduling Issues

Need help a final IESG/IAB push

Old Business

draft-ietf-dnsop-dnssec-roadblock-avoidance

stuck

If no group action, will consider dead and bury this

Too many comments at last 2 meetings suggest otherwise

draft-koch-dnsop-resolver-priming

stuck

If no group action, will consider dead and finally bury it.

draft-ietf-dnsop-respsize

stuck

Joe Abley was taking over editing, but will need new editor

Old New Business

draft-vandergaast-dnsop-edns-client-subnet

Call For Adoption ends November 11, 2014

Current sense is adoption

Non-WG Drafts of relevance

draft-cheshire-homenet-dot-home

Wants to create ".home"

draft-osamu-v6ops-ipv4-literal-in-url

another discussion

draft-song-sunset4-ipv6only-dns

Chairs will monitor but DNSOP should be pay attention

Non-WG BoFs

Domain Boundaries (DBOUND)

Thursday 4:30

"Olafur's BoF"

<Olafur Speaks>

Future Root Service Architecture Meeting

Hong Kong, 12/8-12/9

Paul Vixie/Warren Kumari

Would love DNSOP input

New Old Business

DNS Cookies, with Data, Eastlake/Andrews (10min)

draft-eastlake-dnsex-cookies

next steps:

Call For Adoption?

QNAME minimisation, next steps Bortzmeyer (10min)

draft-ietf-dnsop-qname-minimisation

next steps:

more work?

what are the open issues?

New Business

TCP Connection Close, Bellis (10min)

draft-bellis-dnsop-connection-close

(alternative to draft-ietf-dnsop-edns-tcp-keepalive)

next steps:

Compare to dnsop-edns-tcp-keepalive

DNS Transport over TCP, Dickinson (15min)

draft-dickinson-dnsop-5966-bis

next steps:

Call for Adoption

Editors

New Business (Cont)

DNSSEC Negative Trust Anchors, Livingood (15 min)

draft-livingood-dnsop-negative-trust-anchors

next steps:

Ready for Adoption?

More Work/Review?

Reverse DNS in IPv6 for Internet Service Providers, Howard (10min)

draft-howard-dnsop-ip6rdns

next steps:

Ready for Adoption?

consensus to work on it vs. consensus on what to say

New New Business

Root Servers Running on Loopback, Kumari (10 min)

draft-wkumari-dnsop-root-loopback

next steps:

Spartacus: DNS, HTTP, JSON, Dickson (10 min)

draft-dickson-dnsop-spartacus-system

next steps

draft-hoffman-dns-in-json