

IETF-62 DNSOP Report

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Status of Active Drafts

- draft-ietf-dnsop-bad-dns-res
 - One more editing round, then ready to push out.
- draft-ietf-dnsop-dnssec-operational-practices
 - Rearranged, one changed definition
 - Soliciting input from readers.
- draft-ietf-dnsop-inaddr-required
 - Normative language mostly removed.
 - Enough people seem to care to make it worthwhile to push this forward in the present direction.

Status of Active Drafts

- draft-ietf-dnsop-key-rollover-requirements
 - Needs more active readers
 - Comments solicited
- draft-ietf-dnsop-ipv6-dns-configuration
 - Author not present

Status of Expired Drafts

- draft-ietf-dnsop-respsize
 - Strong voiced that is important.
 - Referenced by ICANN docs.
 - Useful for TLDs when computing effects of v6 glue.
 - Will go to WGLC.

Status of Expired Drafts

- draft-kato-dnsop-local-zones
 - Pros and cons.
 - May be used to mitigate root server traffic.
 - Gears towards incoherency.
 - No conclusive continuation.
- draft-ietf-dnsop-serverid
 - Replacement for hostname.bind
 - Ready for WGLC

Potential New Items

- draft-durand-dnsop-dont-publish
 - Goals: restart talk on what should be published or not in DNS.
 - Issues: ambiguity, unreachability
 - new v6 stuff: transition phase, globally unique local addrs
 - Vivid discussion ... split DNS off topic!
 - Adopted by WG.

Potential New Items

- draft-??-ipv6-dns-configuration
 - IESG has comments.
 - Never intended to reach consensus.
 - Documents important.
 - AD says "publish ASAP".

Potential New Items

- draft-huston-6to4-reverse-dns
 - self-service style cafeteria webpage...
 - Don't make this a wg item, instead "just ship it".
 - Author "OK, will do".
 - Not WG item.

Potential New Items

- draft-krishnaswamy-dnsop-split-view
 - Documents a way to config split-DNS with DNSSEC.
 - Not about information hiding.
 - Most args that need documents that describe how to fit DNSSEC onto existing vehicles.

Potential New Items

- draft-hollenbeck-epp-secdns
 - One last remaining question that deals with TTL in DS records.
 - No conclusive outcome during meeting.

Potential New Items

- draft-palet-v6ops-tun-auto-disc-03
 - Tunnel endpoint auto discovery.
 - Needs prepopulation.
(Could possibly be achieved with wild cards.)
 - Upside down approach.
 - Use DHCP instead.

Potential New Items

- "DNS Phase In"
 - New feature discovered/implemented. Need lookup service. Use DNS.
 - exist = yes, not exist = no OR don't care.
 - Need "not FOO" to distinguish no from don't care.
 - E.g. ENUM! (all structured name spaces?)
- Poorly defined problem.