

DNSOP @ IETF67

DNS Operations WG

San Diego, US

2006-11-10

Note Well

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Administrivia

- WG mailing list
`http://darkwing.uoregon.edu/~llynch/dnsop.html`
- WG tools site
`http://tools.IETF.ORG/wg/dnsop/`
`http://www.DNSOP.ORG/`
- WG request tracker
- Scribe [Geoff Sisson](#)
- Jabber Scribe [N.N.](#)
`xmpp:dnsop@jabber.ietf.org`

Agenda Bashing

<http://www3.ietf.org/proceedings/06nov/agenda/dnsop.txt>

Document Status: RFC published

- RFC 4697: *Observed DNS Resolution Misbehavior*

Thanks to [Matt and Piet](#)

Document Status: IESG Processing

- `draft-huston-6to4-reverse-dns-07.txt`
 - Now as an AD sponsored Individual Submission

Document Status: In or past WGLC

- draft-ietf-dnsop-serverid-07.txt
 - Awaiting updated I-D after NITS review
- draft-ietf-dnsop-default-local-zones-00.txt
 - Awaiting WGLC summary and draft update
- draft-ietf-dnsop-reflectors-are-evil-02.txt
 - WGLC ends **tomorrow**
 - **please send reviews**

Active WG Drafts

- `draft-ietf-dnsop-default-local-zones-00.txt`
- `draft-ietf-dnsop-reflectors-are-evil-02.txt`
- `draft-ietf-dnsop-respsize-03.txt`
- `draft-ietf-dnsop-reverse-mapping-considerations-00.txt`

draft-ietf-dnsop-default-local-zones-00.txt

- post WGLC discussion
- WGLC summary pending \rightsquigarrow new draft
- open issue: effect on resolution in isolated *private networks*

`draft-ietf-dnsop-reflectors-are-evil-02.txt`

- WGLC ends tomorrow
- issues?

`draft-ietf-dnsop-respsize-XX.txt`

- discussion of editor's changes
- QNAME length issues
- <http://tools.ietf.org/wg/dnsop/draft-ietf-dnsop-respsize/>

`-dnsop-reverse-mapping-considerations-00.txt`

- issues list

<http://www3.ietf.org/proceedings/06nov/slides/dnsop-1.pdf>

WG Charter and Milestones

Date	Action
AUG 2006	Identifying an Authoritative Name Server \rightsquigarrow IESG (Inf)
SEP 2006	I-D: revised version of Encouraging DNS IN-ADDR Mapping
OCT 2006	DNS Response Size Issues \rightsquigarrow IESG (Inf)
NOV 2006	I-D: revised version of Encouraging DNS IN-ADDR Mapping
FEB 2007	Encouraging DNS IN-ADDR Mapping \rightsquigarrow IESG (BCP)
QII 2007	AS112 <i>help</i> \rightsquigarrow IESG (FYI)
QII 2007	AS112 <i>doc</i> \rightsquigarrow IESG (Inf)
QIII 2007	AS112 <i>changes</i> \rightsquigarrow IESG (Inf)
TBD	Infrastructure TTLs
TBD	Monitoring and Measurement

Other Internet-Drafts

- `draft-otis-spf-dos-exploit-01.txt`
- `draft-crocker-dns-attrleaf-02.txt`

Current and New Topics

- AS112
- Classless Delegation (RFC 2317) experiences
- DNS search path issues

AS112

- AS112 *changes* draft to be specified
- Why AS112 in the first place?

rfc2317bis

- child serves parent
- TTL synchronization
- practices survey
- user experiences
- other issues?

DNS search path issues

- RFC 1535
- mixed A/AAAA environment (RFC 4472)
- current implementation status

I/O with other WGs

- dnsex: DNS Cookies (operational aspects)
- dnsex: DNAME operational aspects
`http://www3.ietf.org/proceedings/06nov/slides/dnsex-1.pdf`
- v6ops:
`draft-ietf-v6ops-scanning-implications-01.txt`
- mboned: migration of MCAST.NET to MCAST.ARPA
- other?

A.O.B.

Thank You!