DNS Service Discovery Document Updates

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104th IETF, Prague, March 2019

Documents

DNS Stateful Operations

DNS Push Notifications

Discovery Proxy

DNS Stateful Operations

draft-ietf-dnsop-session-signal

Now published as RFC 8490

DNS Push Notifications

draft-ietf-dnssd-push-19

Document updated in response to WGLC feedback and implementation experience

- Borrowing DNS UPDATE syntax turned out to be misguided
  - Awkward contrived encoding
  - Using DSO TLV syntax, without the 'zone' section of a DNS UPDATE message,
    there was no way for a Push Notification to indicate a DNS CLASS other than CLASS IN
  - Maybe not a big deal?
    (But not our place to be deprecating DNS CLASSes)
  - New simpler encoding defined for change notifications
- RECONFIRM updated to be DSO unidirectional message
  - Response contained no useful information
  - and no useful action a client could take

DNS Push Notifications
draft-ietf-dnssd-push-19

Please review latest draft

Final Working Group Last Call required?

Goal is to complete IETF Last Call, IESG review, RFC Editor processing,
and have RFC published before IETF 105 in Montréal

Discovery Proxy
draft-ietf-dnssd-hybrid-10

Document updated in response to IETF Last Call feedback and IESG review

- Clarification text explaining that certain behaviors described in this document are inherent to any Multicast DNS implementation complying with RFC 6762

- Text stating explicitly that queries for "_dns-llq._udp.<zone> SRV" should return immediate (positive or negative) answers, rather than issuing Multicast DNS queries on the local link and causing a six-second delay before returning a negative answer.

Please review latest draft

Our view is that these are just editorial changes

If you disagree and feel that another IETF Last Call is warranted, please say so

DNSSD Working Group

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