DNSSD WG

Extensions for Scalable DNS Service Discovery Working Group

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Minutes and Jabber

• Minute Taker
  • Thanks to Bjoern Metzdorf
  • https://etherpad.tools.ietf.org/p/notes-ietf-100-dnssd

• Jabber Relay
  • Volunteer please?
  • xmpp:dnssd@jabber.ietf.org?join
  • http://www.meetecho.com/ietf100/dnssd/
Useful Links

• Charter
  • http://datatracker.ietf.org/wg/dnssd/charter/

• Draft Status Pages
  • https://datatracker.ietf.org/wg/dnssd/documents/

• Meeting Materials
  • https://datatracker.ietf.org/meeting/100/materials.html/#dnssd

• Mailing List
  • dnssd@ietf.org
  • To join: https://www.ietf.org/mailman/listinfo/dnssd
# Document Status

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| draft-ietf-dnssd-hybrid-07  
*Discovery Proxy for Multicast DNS-Based Service Discovery* | 2017-09-13 | Waiting for Writeup for 29 days  
Submitted to IESG for Publication: Proposed Standard  
Reviews: genart, intdir, iotdir, opsdir, secdir  
*Mar 2014, May 2017* | 1   | Tim Chown   |
| draft-ietf-dnssd-pairing-03  
*Device Pairing Using Short Authentication Strings* | 2017-09-10 | I-D Exists  
WG Document: Proposed Standard  
Reviews: secdir  
*Oct 2016* |     |             |
| draft-ietf-dnssd-pairing-info-00  
*Device Pairing Design Issues* | 2017-09-05 | I-D Exists  
WG Document |     |               |
| draft-ietf-dnssd-privacy-03  
*Privacy Extensions for DNS-SD* | 2017-09-10 | Waiting for WG Chair Go-Ahead: Proposed Standard  
*Oct 2016, Sep 2017* |     |               |
| draft-ietf-dnssd-push-13  
*DNS Push Notifications* | 2017-10-30 | I-D Exists  
WG Consensus: Waiting for Write-Up: Proposed Standard  
*Aug 2015, May 2017* |     |               |
| **RFCs** |           |                                                    |     |               |
| RFC 7558 *(was draft-ietf-dnssd-requirements)*  
*Requirements for Scalable DNS-Based Service Discovery (DNS-SD) / Multicast DNS (mDNS) Extensions* | 2015-07 | Informational RFC  
14 pages | 1   | Tim Chown   |
| RFC 8222 *(was draft-ietf-dnssd-mdns-dns-interop)*  
*Selecting Labels for Use with Conventional DNS and Other Resolution Systems in DNS-Based Service Discovery* | 2017-09 | Informational RFC  
11 pages |     | Suzanne Woolf |
Goals for Today's Session

- Discuss status for Discovery Proxy, DNS Push, Session Signaling
- Review how new drafts fit together
- Establish goals and roadmap for DNSSD privacy
Agenda Bashing

Report on the Last Call for draft-ietf-dnssd-hybrid
Stuart Cheshire, 10 mins

Update on draft-ietf-dnssd-push and draft-ietf-dnsop-session-signal
Stuart Cheshire, 20 mins

Update on documents created before IETF 99
Stuart Cheshire, 20 mins

Report on the DNSSD testing at the IETF 100 Hackathon
Stuart Cheshire, 15 mins

draft-ietf-homenet-simple-naming
Ted Lemon, 30 mins

draft-eckert-anima-grasp-dnssd
Toerless Eckert, 15 mins

DNS-SD Privacy drafts
Stuart Cheshire, 30 mins