dnssd WG

Chairs:

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Note Well

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- Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/ (Privacy Policy)

Minute taker & Jabber relay

- Jabber relay
  - Thanks Mikael!
  - dnssd room on jabber.ietf.org, or just use Meetecho

- Minute taker
  - Thanks Tim W!
  - You can also help by collaborative use of Etherpad: http://etherpad.tools.ietf.org:9000/p/notes-ietf-101-dnssd
    - It's primed with the agenda topics

WG info

- Charter:
  - http://datatracker.ietf.org/wg/dnssd/charter/
- Status pages for drafts:
  - https://datatracker.ietf.org/wg/dnssd/documents/
- Meeting materials:
  - https://datatracker.ietf.org/meeting/99/materials.html/#dnssd
- Mail list:
  - dnssd@ietf.org
  - To join: https://www.ietf.org/mailman/listinfo/dnssd

Document	Date	Status	IPR	AD / Shepherd
Active Internet-Drafts (5 hits)				
draft-ietf-dnssd-hybrid-07 **Discovery Proxy for Multicast DNS-Based Service Discovery**	2017-09-13 37 pages	IESG Evaluation::Revised I-D Needed for 110 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, iotdir, opsdir, secdir *Mar 2014, May 2017*	1	Terry Manderson Tim Chown
draft-ietf-dnssd-pairing-03 **Device Pairing Using Short Authentication Strings**	2017-09-10 11 pages Expires soon	I-D Exists WG Document: Proposed Standard Reviews: secdir *Oct 2016*		
draft-ietf-dnssd-pairing-info-00 **Device Pairing Design Issues**	2017-09-05 15 pages Expires soon	I-D Exists WG Document		
draft-ietf-dnssd-privacy-03 **Privacy Extensions for DNS-SD**	2017-09-10 25 pages Expires soon	I-D Exists Waiting for WG Chair Go-Ahead: Proposed Standard *Oct 2016, Sep 2017*		
draft-ietf-dnssd-push-13 **DNS Push Notifications**	2017-10-30 41 pages	I-D Exists Held by WG: Proposed Standard *Aug 2015, May 2017*		Tim Wicinski
RFCs (2 hits)				
RFC 7558 *(was draft-ietf-dnssd-requirements)* **Requirements for Scalable DNS-Based Service Discovery (DNS-SD) / Multicast DNS (mDNS) Extensions**	2015-07 14 pages	Informational RFC	1	Terry Manderson 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 11 pages	Informational RFC		Terry Manderson Suzanne Woolf

Goals for the session

- The goals of this session are to:
  - Understand remaining issues in the session signaling draft (in dnsop), and in turn finalizing DNS Push and the Discovery Proxy
    - Discovery Proxy now held waiting for ~120 days
  - Progress work on the mDNS discovery relay
  - Get an update on CoRE-RD : DNS-SD mapping
  - Understand future of various parked documents
  - Discuss scope and agree requirements for the privacy work
    - Implies action on existing proposed solution(s)

Agenda bashing

Chairs' Introduction Chairs, 5 mins

Status report on DNS Stateful Operations, Stuart Cheshire, 15 mins
https://tools.ietf.org/html/draft-ietf-dnsop-session-signal-05

Status report and next steps on DNS Push Discovery Proxy , Stuart Cheshire, 20 mins
https://tools.ietf.org/html/draft-ietf-dnssd-push-13
https://tools.ietf.org/html/draft-ietf-dnssd-hybrid-07

Update to Multicast DNS Discovery Relay, and Simple Homenet Naming and SD Architecture, Ted Lemon, 20 mins
https://tools.ietf.org/html/draft-sctl-dnssd-mdns-relay-03
https://tools.ietf.org/html/draft-ietf-homenet-simple-naming-01

CoRE Resource Discovery: DNS-SD mapping, TBD, 15 mins
https://tools.ietf.org/html/draft-ietf-core-rd-dns-sd-01

Future of 'parked' documents, Chairs, 10 mins

DNS-SD Privacy requirements and scoping discussion, All, 60 mins
https://tools.ietf.org/html/draft-ietf-dnssd-privacy-03 (Section 2)
https://tools.ietf.org/html/draft-cheshire-dnssd-privacy-considerations-01
https://tools.ietf.org/html/draft-huitema-dnssd-privacyscaling-00

Summary of actions and close, Chairs, 5 mins

Summary of actions

- Recap of agreed actions