DNSSD WG
Extensions for Scalable DNS Service Discovery Working Group

IETF 117 – San Francisco – 2023-07-27
Chairs:
David Schinazi — dschinazi.ietf@gmail.com
Chris Box — chris.box.ietf@gmail.com
This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

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)
Minutes and Jabber

- Minutes
  https://notes.ietf.org/notes-ietf-117-dnssd
- Zulip Relay / Meetecho chat
  https://zulip.ietf.org/#narrow/stream/dnssd

https://meetings.conf.meetecho.com/ietf117/?session=30658
https://meetings.conf.meetecho.com/ietf117/?session=31507
Useful Links

- Charter: https://datatracker.ietf.org/wg/dnssd/charter/
- Draft Status Pages: https://datatracker.ietf.org/wg/dnssd/documents/
- Meeting Materials: https://datatracker.ietf.org/meeting/117/agenda/dnssd-drafts.tgz
- Mailing List: dnssd@ietf.org
  - To join: https://www.ietf.org/mailman/listinfo/dnssd
  - Archive: https://mailarchive.ietf.org/arch/browse/dnssd/
GitHub

- Working Group GitHub Organization
  https://github.com/orgs/dnssd-wg/

- Open for WG documents
  https://github.com/dnssd-wg/draft-ietf-dnssd-srp
  https://github.com/dnssd-wg/draft-ietf-dnssd-update-lease
  https://github.com/dnssd-wg/draft-ietf-dnssd-advertising-proxy
  https://github.com/dnssd-wg/draft-ietf-dnssd-srp-replication

Draft authors can contact WG chairs to get set up
Agenda bash: the first hour

1. Reviews of SRP and Update Lease
   - SRP
   - Update Lease

2. Advertising proxy
   - Advertising proxy
     (Slides)

3. Discussion of issues arising with SRP Replication
   - SRP Replication
     (Slides)
Agenda bash: the second hour

1. Preventing friendly conflicts: TSR, and possible update to Multicast DNS
   - TSR
   - mDNS RFC6762
     (Slides)

2. Future work options around DNSSD infrastructure
   - Infrastructure DNSSD
     (Slides)

3. Thoughts on multicast stream discovery
   - MSD
Adopted WG Document Status, part 1

draft-ietf-dnssd-srp and draft-ietf-dnssd-update-lease

IETF Last Call Done

On IESG telechat for 2023-08-10
Adopted WG Document Status, part 2

draft-ietf-dnssd-advertising-proxy

Adopted in August 2021.
Comments made on list during adoption addressed in July 2022.
Minor update in January 2023.
Expired two weeks ago.
Ted is next up, to explain more.
Extensions for Scalable DNS Service Discovery Working Group