DNSSD WG

Extensions for Scalable DNS Service Discovery Working Group

IETF 115 – London – 2022-11-08

Chairs:
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Note Well

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.

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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)
Reminder: IETF 115 Mask Policy

Masks must be worn in meeting rooms. Active speakers, defined as those who are at the front of the room, presenting or speaking in the mic queue, can remove their mask while speaking.

https://www.ietf.org/how/meetings/115/faq/#covidmeasures
Minutes and Jabber

- Minutes
  
  https://notes.ietf.org/notes-ietf-115-dnssd

- Jabber-Zulip Relay
  
  https://zulip.ietf.org/#narrow/stream/dnssd
  (or Meetecho chat)

https://meetings.conf.meetecho.com/ietf115/?group=dnssd&short=dnssd&item=1
Useful Links

- Charter
  [https://datatracker.ietf.org/wg/dnssd/charter/](https://datatracker.ietf.org/wg/dnssd/charter/)
- Draft Status Pages
- Meeting Materials
  [https://datatracker.ietf.org/meeting/115/agenda/dnssd-drafts.tgz](https://datatracker.ietf.org/meeting/115/agenda/dnssd-drafts.tgz)
- Mailing List dnssd@ietf.org
  - To join: [https://www.ietf.org/mailman/listinfo/dnssd](https://www.ietf.org/mailman/listinfo/dnssd)
  - Archive: [https://mailarchive.ietf.org/arch/browse/dnssd/](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

Draft authors can contact WG chairs to get set up
Adopted WG Document Status

draft-ietf-dnssd-srp
  WGLC completed successfully
  Minor comments from IANA need addressing before IETF Last Call

draft-ietf-dnssd-update-lease (required to publish draft-ietf-dnssd-srp)
  WGLC completed successfully
  Minor comments from shepherd need addressing before IETF Last Call

draft-ietf-dnssd-advertising-proxy
  Adopted in August 2021
  Comments made on list during adoption addressed in July 2022
Individual Draft Status

draft-lemon-srp-replication
   First published in July 2021
   Last updated in July 2022

draft-tllq-tsr
   First published in October 2021
   Last updated in July 2022

draft-tljd-dnssd-zone-discover
   First published in July 2021
   Not updated since, now expired
Agenda Bashing

Interaction between a DNS server and Discovery Proxy co-hosted on same device

Naming of “default” DNS zone in a home network.
  .home.arpa, .local.arpa, .service.arpa, …?

Suppression of link-local addresses in mDNS responses

Advertising Proxy for DNS-SD Service Registration Protocol
  draft-ietf-dnssd-advertising-proxy-02

Automatic Replication of DNS-SD Service Registration Protocol Zones
  draft-lemon-srp-replication-02

A 'Time Since Registration' Resource Record for Multicast DNS
  draft-tllq-tsr-02
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