DNSSD WG
Extensions for Scalable DNS Service Discovery Working Group

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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• 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, Anti-Harassment Procedures)
BCP 54 (Code of Conduct), BCP 78 (Copyright), BCP 79 (Patents, Participation)
https://www.ietf.org/privacy-policy/ (Privacy Policy)
Reminders

- Please state your name at the microphone

- Please review documents and send feedback
Minutes and Jabber

● Minutes

https://etherpad.tools.ietf.org/p/notes-ietf-103-dnssd?useMonospaceFont=true

● Jabber Relay

xmpp:dnssd@jabber.ietf.org?join

https://www.meetecho.com/ietf103/dnssd/
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/103/materials.html/#dnssd
- Mailing List
  dnssd@ietf.org
- To join:
  https://www.ietf.org/mailman/listinfo/dnssd
GitHub

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

- Open for WG documents
Goals For Today’s Session

● Review Roadmap
● Update on Discovery Proxy, Push, Stateful Operations
● Introduce Unicast Service Discovery Autoconfiguration
● Discuss Service Registration Protocol
● Dive in-depth on solutions for Privacy
● Investigate rechartering
Agenda Bashing

Roadmap -- Stuart Cheshire -- 5 mins
   draft-cheshire-dnssd-roadmap (Service Discovery Road Map)

DNS Push Notifications -- Stuart Cheshire -- 5 mins
   draft-ietf-dnssd-push (DNS Push) -- In WGLC

Unicast Service Discovery Autoconfiguration -- Stuart Cheshire -- 5 mins

Service Registration Protocol for DNS-Based Service Discovery -- Ted Lemon -- 15 mins
   draft-ietf-dnssd-srp -- Recently adopted

Privacy -- 60 mins
   Chairs -- Summary of current state of affairs (requirements, scaling)
   Christian Huitema -- Shared public key proposal
   Chris Wood -- Fully asymmetric proposal --
   draft-bradley-dnssd-private-discovery
   Chairs -- Discussion of both proposals and next steps

Rechartering -- Chairs & Tom Pusateri -- 15 mins
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