dnssd WG

Chairs:
Ralph Droms, rdroms@cisco.com
Tim Chown, tim.chown@jisc.ac.uk

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Minute taker & Jabber relay

• Jabber relay
  – Volunteer please?
  – dnssd room on jabber.ietf.org server

• Minute taker
  – Also need a volunteer
  – Suggest use etherpad-95 link at
    http://tools.ietf.org/wg/dnssd/minutes
    (others are welcome to help 😊)
WG info

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

• Status pages for drafts:

• Meeting materials:
  – https://datatracker.ietf.org/meeting/95/materials.html#dnssd

• Mail list:
  – dnssd@ietf.org
  – To join: https://www.ietf.org/mailman/listinfo/dnssd
# Document statuses

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<td><strong>Active Internet-Drafts</strong></td>
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| 📄 draft-ietf-dnssd-hybrid-03  
Hybrid Unicast/Multicast DNS-Based Service Discovery | 2016-02-04 | I-D Exists      |
|                                      | 25 pages   | WG Document     |
| 📄 draft-ietf-dnssd-mdns-dns-interop-02  
On Interoperation of Labels Between DNS and Other Resolution Systems | 2015-11-01 | I-D Exists      |
|                                      | 11 pages   | WG Document     |
| 📄 draft-ietf-dnssd-push-06  
DNS Push Notifications | 2016-03-21 | I-D Exists      |
|                                      | 31 pages   | WG Document     |
| **RFC** |            |                 |
| 📄 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   |                 |
| **Related Internet-Drafts** |            |                 |
| 📄 draft-huitema-dnssd-privacy-00  
Privacy Extensions for DNS-SD | 2016-03-09 | I-D Exists      |
|                                      | 12 pages   |                 |
| 📄 draft-otis-dnssd-scalable-dns-sd-threats-03  
Scalable DNS-SD (SSD) Threats | 2016-03-17 | I-D Exists      |
|                                      | 21 pages   |                 |
Goals for this session

• The main goals of this session are to:
  – Review WGLC of hybrid proxy draft
  – Determine next steps for DNS Push draft
    • Is it ready for WGLC?
    • Some implementations being made
  – Review WGLC of label interop draft
  – Determine how to progress the DNSSD Threats and new DNSSD Privacy drafts
    • Tease apart operational from protocol issues (if any)
Agenda bashing

Chairs’ Introduction

Discussion: WGLC of Hybrid Unicast/Multicast DNS-Based Service Discovery

Stuart Cheshire, 25 mins

Discussion: Next Steps for DNS Push Notifications

Tom Pusateri, 15 min

Discussion: WGLC of On Interoperation of Labels between DNS and Other Resolution Systems

Andrew Sullivan, 10 mins

Discussion: -03 version of Scalable DNS-SD (SSD) Threats

Hosnieh Rafiee, 10 mins

Discussion: New draft: Privacy Extensions for DNS-SD

Christian Huitema, 10 mins

Discussion on next steps for handling dnssd security/privacy issues

All, 10 mins

Close, Next steps

Chairs, 5 mins
Hybrid Proxy draft

Discussion: WGLC of Hybrid Unicast/Multicast DNS-Based Service Discovery
Stuart Cheshire, 25 mins

DNS Push

Discussion: Next Steps for DNS Push Notifications
Tom Pusateri, 15 min

Label Interop

Discussion: WGLC of On Interoperation of Labels between DNS and Other Resolution Systems
Andrew Sullivan, 10 mins

Threats / Privacy

Discussion on next steps for handling dnssd security/privacy issues
Next Steps

• Discussion of next steps