

dnssd WG

Chairs:

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Minute taker & Jabber relay

- Jabber relay
 - Volunteer please?
- Minute taker
 - Tim Wicinski – thank you
 - Suggest you use etherpad-93 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:
 - <https://datatracker.ietf.org/wg/dnssd/documents/>
- Meeting materials:
 - <https://datatracker.ietf.org/meeting/93/materials.html#dnssd>
- Mail list:
 - dnssd@ietf.org
 - To join: <https://www.ietf.org/mailman/listinfo/dnssd>

Document statuses

Document	Date	Status	IPR	AD / Shepherd
Active Internet-Drafts				
draft-ietf-dnssd-mdns-dns-interop-01 On Interoperation of Labels Between mDNS and DNS	2015-07-04 10 pages	I-D Exists WG Document		
draft-ietf-dnssd-push-00 DNS Push Notifications	2015-03-09 17 pages	I-D Exists WG Document		
RFC				
RFC 7558 (was <i>draft-ietf-dnssd-requirements</i>) Requirements for Scalable DNS-Based Service Discovery (DNS-SD) / Multicast DNS (mDNS) Extensions	2015-07 14 pages	Informational RFC New	1	Terry Manderson tjc@ecs.soton.ac.uk
Related Internet-Drafts				
draft-otis-dnssd-mdns-xlink-06 mDNS X-link review	2015-05-19 15 pages	I-D Exists		
draft-rafiee-dnssd-mdns-threatmodel-03 Multicast DNS (mDNS) Threat Model and Security Consideration	2015-05-30 12 pages	I-D Exists		

Goals for this session

- The main goals of this session are to:
 - Review WGLC of label interop draft, and discuss with a view to pushing to IESG for publication
 - Review modified DNS Push draft, with a view to formal WG adoption
 - Review Hosnieh's threat model draft, with a view to agreeing the key areas to cover, with subsequent formal WG adoption
 - Encourage implementation reviews and feedback of hybrid proxy in homenet and enterprise contexts
- We have also reviewed milestones with our AD, and are getting dnsop review of interop & push drafts

Agenda bashing

dnssd WG Agenda - IETF 93
0900-1130CEST 2015-07-22
(Last revised 2015-07-22 07:18 CEST)

Administrivia	Chown/Droms	10 minutes
Introduction and NoteWell		
Agenda bashing; blue sheets; scribe; Jabber scribe		
On Interoperation of Labels Between mDNS and DNS		
	Sullivan	20 minutes
https://tools.ietf.org/html/draft-ietf-dnssd-mdns-dns-interop-01		
Discussion of WG last call comments		
DNS Long-Lived Queries	Pusateri/Cheshire	20 minutes
http://www.ietf.org/id/draft-ietf-dnssd-push-00.txt		
Review adoption as WG document based on new content		
Multicast DNS (mDNS) Threat Model and Security Consideration		
	Rafiee	30 minutes
https://tools.ietf.org/id/draft-rafiiee-dnssd-mdns-threatmodel-03.txt		
Review of updates, agree priority content		
Review of implementations of Hybrid Proxy for homenet and enterprise		
	Chown/Droms	20 minutes
		100 minutes

Implementation reports

- We are encouraging feedback on early stage implementations of the hybrid proxy approach
- Markus has developed an autoconfiguring solution within homenet, now a WG document in homenet
 - <http://www.ietf.org/id/draft-ietf-homenet-hybrid-proxy-zeroconf-00.txt>
- Tom Pusateri has an implementation which can be tested in an enterprise setting
 - Can built RHEL, Ubuntu/Debian, FreeBSD or others on request. Includes a RESTful interface, plus cli/web clients coming. Please email Tom at pusateri@bangj.com.

Any Other Business?

- Any other topics to discuss?