Extensions for Scalable DNS Service Discovery

draft-ietf-dnsssd-hybrid-01

Stuart Cheshire

94th IETF, Yokohama, Japan, November 2015
Changes in -01

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• Added Domain Enumeration via Multicast Queries
• Added reference to DNS PUSH Notification as the replacement for LLQ
Changes planned for forthcoming -02

Add text about supporting single or dual delegated subdomains
Add text clarifying the four modes of answer aggregation
Add text about DNS SOA (Start of Authority) Record
  • Including negative caching TTL of 10 seconds
Add text discussing capping TTL of positive answers to 10 seconds
  • Is 10 seconds the right value?
Discussion

Ready for Working Group Last Call?
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