DPRIVE WG

DNS Privacy

IETF 102, Montreal

18 July 2018

Welcome to DPRIVE

Chairs:

- Tim Wicinski <tjw.ietf@gmail.com>
- Brian Haberman <brian@innovationslab.net >

Area Director:

- Terry Manderson <terry.manderson@icann.org>

Jabber Room:

- dprive@ietf.jabber.org
- Scribe:

Minutes:

http://tools.ietf.org/wg/dprive/minutes

Minutes:

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 (Anti-Harassment Procedures)
BCP 78 (Copyright)
(Privacy Policy)

BCP 25 (Working Group processes)
BCP 54 (Code of Conduct)
BCP 79 (Patents, Participation)

Blue Sheets

Please fill these in, it’s how we tell the secretariat we need a big room with lots of mics.

Agenda

- Agenda Bashing, Blue Sheets, etc

- Updates, Chairs

- Current Working Group Business

- New Working Group Business

Since Our Last Meeting
New Milestones!

- Develop requirements for adding confidentiality to DNS exchanges between recursive resolvers and authoritative servers (unpublished document).

- Investigate potential solutions for adding confidentiality to DNS exchanges involving authoritative servers (Experimental).

- Define, collect and publish performance data measuring effectiveness of DPRIVE-published technologies against pervasive monitoring attacks.

Other Notes

DNS-SD is looking a new chair to work with David Schinazi.

Folks interested in getting involved should reach out to Terry Manderson, Area Director.

Document Status

- draft-ietf-dprive-padding-policy
  - Working thru a final DISCUSS now that the Author has been found.

Agenda

* Agenda Bashing, Blue Sheets, etc, 10 min
* RIPE Atlas probe data on DNS-Privacy, Haberman 10 min

* [draft-dickinson-dprive-bcp-op], 25 min
* [draft-bortzmeyer-dprive-rfc7626bis], Dickson

* [draft-annee-dprive-oblivious-dns], 15 min
  Authors
* Recursive to Authoritative discussion, Chairs 30 min