DNS Privacy Working Group

IETF 101 - London, UK

B. Haberman   T. Wicinski

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. As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.

- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.

- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.

- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.

- 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.

Note Well, continued...

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)

- BCP 54 (Anti-Harassment Procedures, Code of Conduct)

- BCP 78 (Copyright)

- BCP 79 (Patents, Participation)

- https://www.ietf.org/privacy-policy/

Volunteers!

- Minute-taker : Chris Wood & Paul Hoffman

- Jabber scribe : Dan York

The meeting cannot proceed without minutes...

Agenda

Agenda Bashing	Chairs	5 minutes
Doc Status	Chairs	5 minutes
DNS Privacy BCP	Sara Dickinson	20 minutes
DNS Query Collection with Bloom Filters	Roland van Rijswijk-Deij	10 minutes
Resolver to Authoratative	Stephane Bortzmeyer	20 minutes
Re-charter?	Chairs	20 minutes

Document Status

- draft-ietf-dprive-dtls-and-tls-profiles (RFC 8310) - AUTH48

- draft-ietf-dprive-padding-policy - IETF Last Call

Re-charter DPRIVE?

`https://github.com/DPRIVE/wg-materials/blob/master/`
`dprive-charter-2.0.txt`

Work Items:

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Develop requirements for adding confidentiality to DNS exchanges between recursive resolvers and authoritative servers (unpublished document).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