

draft-ietf-dprive-bcp-op

Update on version 3 of the draft

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Introduction

- Goal of today: update on the document, WGLC?
- Document goals:
 - **Operational, policy and security** considerations for **DNS** operators who offer **privacy services**
 - **DNS Privacy Policy and Practices Statement** framework (DPPPS)

Revision 03 updates

- Added **clarification** of the **purpose of a DPPPS**
- Let operators demonstrate commitment to privacy, create user choice based on operators statements
- Added **DNSSEC validation as a requirement**
- We specifically consider the potential misdirection through poisoning attacks as a privacy problem

Revision 03 update

- Add **reference** to RFC 7766 **for mitigations of availability threats**
- Added **TLS version/Cipher suite combinations** as a **tracking risk**
- Put more **emphasis on** the **positive aspects of data sharing** with third parties **for research purposes**
- Added a **reference to Mozilla's draft policy requirements for Trusted Recursive Resolvers**
- Updated various references

Last call?

- We believe we have **addressed** all the suggestions raised **on** the **mailing list and** in **other discussions**
- We think we are **ready for Working Group Last Call**
- This will remain a **living document**, we expect it will need a **-bis within two years** (especially **uptake of DoH will** likely **influence this** process)

Opinions?

- We **decided not to separate** the **policy framework** (DPPPS) **from** the **operator guidance**
- This was **discussed in earlier WG meetings**, we saw more benefit in keeping these two together
- More importantly, **we expect guidance and policy framework to be updated in parallel in a -bis**, separating would complicate the process
- Any other things to discuss?