

# draft-irtf-pearg-censorship

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# Background

- Written by Joe Hall when at CDT, now at ISOC
- Presented first at IETF 91 (Nov 2014)... long time ago!
- Edited much, recently went to RGLC on -03 after RG adoption
- Lots of great feedback from last RGLC!
- Worked to make many changes (new authors Amelia, Mallory),
- Submitted a -04 that deals with many of them (diff)
  - Self-censorship scaled back
  - domain seizure added
  - TLS 1.3 extensions block added by TunnelBear folks– thanks!
- Resolved more issues now at -05.

# Summary of Draft

- Prescription (define what to block)
- Identification (detect what to block)
- Interference (action how to block)
- Network layer structure

# Open Issues

Issue tracking and PRs here: <https://github.com/IRTF-PEARG/rfc-censorship-tech>

- Need to incorporate #81 changes to sub-section 4.3.2 Transport layer protocol identification rewrite– thanks EKR!
- Need to incorporate #55 report citation 2016 Oakland SoK– thanks Chris!
- Need re-review from Chelsea Komlo on #64 “When TLS helps or does not help” in parts of section 4.
- Suggest dropping #62 new concept of “censor maturity”.
- Suggest dropping #64 new heading “cost to implement” because of the semantic collision with “implement” and haven’t been convinced “tradeoff” isn’t sufficient.

# Next steps

- Waiting for review of proposed changes in #64
- Will incorporate #81, #55, #64 in -08
- Ask for another RGLC after that!