Discussion of RG ID

draft-tenoever-hrpc-research

Updates since IETF 95

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Recap

Updates to RG ID draft-tenoever-hrpc-research

4 Categories:

1) Typos, formatting, citation
2) Research methodology + test?
3) Mapping of protocols that impact human rights
4) Guidelines, questionnaire

Over **150** email threads, comments from more than **30** individual participants on draft, 7 hrpc sessions, over **15** offline screenings of the Net of Rights movie, and over **17.000** online hits on hrpc.io, over **450** commits on Github, **4** engineers tested the HRPC guidelines in the wild and over **20** hrs of frustration building IDs in MD & xml2rfc.

1. Typos, formatting, citations, dutchisms

2. Research methodology and test

- Clarified the research methodology
- Clarified how human rights impact was defined
- Discussed creating test to measure impact
- Still working on improving the method by which to define the impact of protocols on human rights

Example

- 1. Introduction language not precise enough
  - Nuanced by changing language on how Internet designed with FOE in mind, to how the openness of communication on the Internet enables FOE.
  - Added additional academic references.

2. Method to establish HR impact of protocols unclear

- Is it a black box ?
- Do we need a test?
- How can we improve the method by which to define whether a feature could have an effect on a right?

3. Mapping of protocols that impact human rights

Mapping of protocols that impact human rights

- Improved language
- Brought in perspectives of four reviewers and testers (Thank you @James Gannon, Harry Halpin, Shane Kerr and Giovane Moura)
- Reduced language on DDoS & Middleboxes

Examples

- Network Address Translation (NATs) section did not include a section on how they can cause VPNs or other privacy enhancing connections to malfunction, undermining the rights to privacy.
- We missed several instances of technology undermining the end-to-end principle, vital for ensuring the right to FoE.

4. Guidelines and Questionnaire

5.2.2.1. Map cases of protocols that adversely impact human rights or are enablers thereof

- Positive feedback from reviewers who tested against active IDs (it actually impacted their IDs)
- Further explained rationale of impact on particular rights
- Reduced repetition in the text

Example

- The text on open standards and availability was similar, and thus we merged them.
- Improved text on adaptability

Next Steps

- Since IETF95 we've had
  - 3 extensive reviews before adoption as RG ID
  - 4 extensive reviews and road tests after adoption as RG ID
  - Issues seem resolved
- Schedule proposal: one more month of review, comments, suggestions and time to rework comments made at IETF96 before last call ?