Can internet protocols affect human rights?
IRTF RG
Human Rights Protocol Considerations (hrpc)

IETF 100
Friday November 17 2017
9:30 – 11:30

Co-Chairs:
Niels ten Oever – Article19
Avri Doria – APC
Administrivia

Mailinglist
• https://www.irtf.org/mailman/listinfo/hrpc

Github
• https://github.com/nllz/IRTF-HRPC

Meetecho (remote participation)
http://www.meetecho.com/ietf100/hrpc/

Minutes
http://etherpad.tools.ietf.org/p/notes-ietf-100-hrpc

Intro website
https://hrpc.io
Agenda

- Beginning
  Jabber scribe, note takers
  Agenda Bashing
  Notewell
  Introduction
- Context of research
- Presentation + Q&A - Human Rights and Civil Liberties in the Internet RFCs, 1969-1979 and On
- Discussion of draft-tenoever-hrpc-association-02
- Discussion of draft-tenoever-hrpc-political-02
- Discussion of draft-tenoever-hrpc-anonymity-01
- Discussion of draft-tenoever-hrpc-unrequested-00
- Discussion of draft-tenoever-hrpc-guidelines-00
- Errata to RFC 7725 + draft-new-protocol-elements-451+ HR considerations
- Update on progress on human rights considerations
- Discussion on way forward
- Presentation + Q&A - Chainiac: end-to-end software supply chain security and transparency
- Open discussion other drafts, papers, ideas
- AOB
Note Well

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Document Review Request

• Document quality relies on reviews, please review documents in your working group and at least one other document from another working group.

• If you’d like documents you care about reviewed, put the effort in to review other documents.
Status of research group

- October, 27, 2014 - Publication of Proposal for research on human rights protocol consideration
- IETF91 - November, 13, 2014: Presentation during saag session
- March 9, 2015 - Publication of Proposal for research on human rights protocol considerations - 01
- January 2015 - Proposed research group in the IRTF
- IETF92 - March 22 to 27, 2015 – Session & Interviews with members from the community
- June 2015 - Interim Meeting
- July 2015 - Publication of Methodology and Glossary drafts
- IETF93 - July 2015 – Session
- IETF94 November 2015 – Screening of film Net of Rights, updates of Glossary, Methodology, Report drafts, Users draft, paper, session
- December 2015 – Research Group chartered
- IETF95 April 2016 – Session, new Research draft, updated Report and Censorship draft, & 3 talks
- IETF96 July 2016 – Session, new Research Draft – road tests, reviews, text & 3 talks
- IETF97 November 2016 – Session, new Research Draft – reviews, talk
- February 2017 – Research Group Consensus on draft-irtf-hrpc-research-11
- IETF98 March 2017 – Session, two news drafts, four talks, plenary talk
- IETF99 July 2017 – Session, four new drafts, one talk, running code, draft passed IRSG poll
- IETF100 November 2017 – Session, one RFC, two talks, hackathon, five new drafts
Context and objective of the RG

• To expose the relation between protocols and human rights, with a focus on the rights to freedom of expression and freedom of assembly.

• To propose guidelines to protect the Internet as a human-rights-enabling environment in future protocol development, in a manner similar to the work done for Privacy Considerations in RFC 6973.

• To increase the awareness in both the human rights community and the technical community on the importance of the technical workings of the Internet and its impact on human rights.
Presentation + Q&A: Sandra Braman

Human Rights and Civil Liberties in the Internet RFCs 1969-1979 and On
Errata to RFC 7725 + draft-new-protocol-elements-451+ HR considerations
Update on progress on human rights considerations
Discussion on way forward

- Draft per right?
- HR Considerations reviews of drafts?
- Outreach?
- Inreach?
Presentation + Q&A: Bryan Ford

Chainiac: end-to-end software supply chain security and transparency
other drafts, papers, ideas
AOB // Open Mic
if write code(protocols):
    consider human rights implications
else if run internet infrastructure:
    respect human rights
else if engage in internet governance:
    build in human rights protections
else
    carry on and use FLOSS