

Delay-tolerant Networking Research Group (DTNRG)

85th IETF – Atlanta

8 November 2012

Jabber room: dtnrg@jabber.ietf.org

Mailing list: dtm-interest@irtf.org



Before we start

- Jabber scribe

- Note taker

Intellectual Property

- The IRTF follows the IETF Intellectual Property Rights (IPR) disclosure rules. This is a summary of these rules as they relate to IRTF research group discussions, mailing lists and Internet Drafts:
 - If you include your own or your employer’s IPR in a contribution to an IRTF research group, then you must file an IPR disclosure with the IETF.
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 - Finally, the IRTF requests that you file an IPR disclosure with the IETF if you recognize IPR owned by others in any IRTF contribution.
- Filing an IPR disclosure: <http://www.ietf.org/ipr/file-disclosure>
- See RFC 3979 (BCP 79) for definitions of “IPR” and “contribution” and for the detailed rules (substituting “IRTF” for “IETF”).

Agenda

17:30 – 18:30

1. Agenda bash/intro: chairs

Finishing up drafts

2. draft-irtf-dtnrg-dgram-clayer-00
3. draft-irtf-dtnrg-tcp-clayer-04
4. draft-sims-dtnrg-bpmib-02
5. draft-dtnrg-ltp-cbhe-registries-03

Research Group Status (1)

- Published RFCs
 - RFC 6693: Probabilistic Routing Protocol for Intermittently Connected Networks (Aug 2012)
- Close to completion (target Dec 2012)
 - draft-burleigh-dtnrg-ltpcl-04
 - draft-dtnrg-ltp-cbhe-registries-03
 - draft-irtf-dtnrg-dgram-clayer-00
 - draft-irtf-dtnrg-ecos-03
 - draft-irtf-dtnrg-tcp-clayer-04
 - draft-sims-dtnrg-bpmib-02

Research Group Status (2)

- Active working group documents
 - draft-irtf-dtnrg-bpq-00
- Active individual submissions
 - draft-blanchet-dtnrg-bp-application-framework-01 (expired)
 - draft-perreault-dtnrg-http-00
 - draft-zinky-dtnrg-erasure-coding-extension-00
 - draft-zinky-dtnrg-erasure-coding-objects-00
 - draft-zinky-dtnrg-random-binary-fec-scheme-00
 - (draft-wood-dtnrg-saratoga-11)

DTNRG @ Google prior to IETF-84

- 2 day intense working meeting
- Research project talks
- Industry talks

- Short-term finishing work
 - WG mode to finish up pending RG documents
 - See status slide (up next)
 - 1h meeting @ IETF-85 dedicated to this
- RFC 5050bis: what next
- Mid-term topics
 - Naming & routing
 - DTN key management