IETF DTN Working Group

Buenos Aires Meeting
Monday, April 4th 2016

Chairs:
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Note Well

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Proposed Agenda

Primary objective: move forward rfc5050bis.
Note: we shall have time to cover all presentations, but highest priority is rfc5050bis

Agenda:
- BPbis Update, Scott Burleigh, draft-ietf-dtn-bpbis
  + question to the group: ready for wg last call?
- BPsec Update, Ed Birrane, draft-ietf-dtn-bpsec
- Architecture for a Delay-and-Disruption Tolerant Public-Key Distribution Network (PKDN), Kaplaeswaran Viswanathan and Fred Templin, draft-viswanathan-dtn-pkdn-00.txt
- Asynchronous Management Architecture Requirements, Ed Birrane, draft-birrane-dtn-ama
- DTN IP Neighbor Discovery, Ronald in ‘t Velt, draft-irtf-dtnrg-ipnd
- Static Routing, John Dowdell, Nabil Benamar, draft-dowdell-dtnwg-static
Administrativia

- WG Secretary: Edward Birrane
- Blue Sheet: please sign. This helps scheduling the size of the rooms.
- Call for volunteers:
  - scribes
  - jabber scribe
- Jabber room: dtn@jabber.ietf.org
- WG web site:
• **Milestones:**
  • Revision of RFC5050, Standards track
    • Header Integrity and Immutability: payload integrity, e2e integrity, immutability of primary block, remove dictionary
    • time and bundle expiration
    • hop count
    • improve spec: known issues, default operations, simplify, constrained nodes
    • Convergence layer adapter requirements
  • Addressing architecture, Standards track
  • Security protocol, Standards track
  • (current) Node/neighbor/contact discovery protocol, Standards track
  • Registry of service identifiers, Informational
  • Static routing, Informational?

• **Work items (that have no specific deliverables):**
  • Investigate enhanced neighbor discovery protocol
  • Investigate key management?

  Network Management? Discuss with OPS area.