IETF DTN Working Group

March 29th, 2017

Chairs:
Marc Blanchet, mailto:marc.blanchet@viagenie.ca
Rick Taylor, mailto:rick@tropicalstormsoftware.com
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Proposed Agenda

- Admin, Chairs, 5 min.
- BPbis Update, Scott Burleigh, draft-ietf-dtn-bpbis
- BPSec Update, Ed Birrane, draft-ietf-dtn-bpsec
- TCPCLv4 Update, Brian Sipos, draft-ietf-dtn-tcpclv4
- Asynchronous Management Architecture and Protocol, Ed Birrane
  - draft-birrane-dtn-ama-04, draft-birrane-dtn-amp
Administrativia

- WG Secretary: Edward Birrane
- Jabber room: dtn@jabber.ietf.org
- WG web site:
  - IETF: http://datatracker.ietf.org/wg/dtn/charter/
Milestones

- WG Last Call done on:
  - draft-ietf-dtn-bpbis
  - draft-ietf-dtn-tcpclv4
• **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.