IETF DTN Working Group

November 15th 2016

Chairs:
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Note Well

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Proposed Agenda

• Admin, Chairs, 5 min.
• B Pbis Update, Scott Burleigh, draft-ietf-dtn-bpbis-06
• B PSec Update, Ed Birrane, draft-ietf-dtn-bpsec-03
• TCPCLv4 Update, Brian Sipos, draft-ietf-dtn-tcpclv4-00
• Asynchronous Management Architecture and Protocol, Ed Birrane
  draft-birrane-dtn-ama-04, draft-birrane-dtn-amp-03
• - Heterogenous Addressing, John Dowdell, Rick Taylor
Administrativia

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