IETF DTN Working Group

Interim Meeting
September 28th 2016

Chairs:
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Note Well

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Proposed Agenda

Primary objective: what's next for BPbis?
- BPbis update, Scott Burleigh
- TCPCL, Brian Sipos
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.