IETF DTN Working Group

Interim Meeting September 28th 2016

Chairs:

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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.