IETF DTN Working Group

November 15th 2016

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-06
- BPSec 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.