

IETF DTN Working Group

November 16th, 2017

Chairs:

Marc Blanchet, <mailto:marc.blanchet@viagenie.ca>

Rick Taylor, <mailto:rick@tropicalstormsoftware.com>



Note Well

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I E T F

Proposed Agenda

- **Admin, Chairs, 5 min.**
- **BPbis Update, Scott Burleigh**
 - **draft-ietf-dtn-bpbis-08**
- **BPsec Update, Ed Birrane**
 - **draft-ietf-dtn-bpsec-06**
- **Asynchronous Management Architecture and data model, Ed Birrane**
 - **draft-birrane-dtn-ama-06**
- **Software Defined DTN-based Satellite Networks, Taixin Li**
 - **draft-li-dtn-sd-dtn-sat-net-02.txt**
- **Delay-Tolerant Key Administration architecture, Kapali Viswanathan**
 - **draft-burleigh-dtnwg-dtka-00.txt**
- **Any other business / Open Mic**

Administrativa

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

Milestones

- **WG Last Call done on:**
 - **draft-ietf-dtn-bpbis**
 - **draft-ietf-dtn-tcpclv4**
- **Any remaining issues on those before we send to IESG?**
- **BPSEC: ready for WGLC?**

- **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):**



I E T F

- Investigate enhanced neighbor discovery protocol
- Investigate key management?
- Network Management? Discuss with OPS area.