

IETF DTN Working Group

Interim Meeting

Monday, Jan 18th 2016

(Via Webex)

Chairs:

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

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Note Well

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Proposed Agenda

Primary objective: move forward rfc5050bis.

Note: we shall have time to cover all presentations, but highest priority is rfc5050bis

Agenda:

- 1) Administrativia, co-chairs**
- 2) RFC5050bis (draft-dtnwg-bp), Scott Burleigh**
- 3) SBSP (draft-birrane-dtn-sbsp), Ed Birrane**
- 4) Security Key Management (draft-templin-dtnskmreq,draft-viswanathan-dtnwg-pkdn), Fred Templin**
- 5) Next steps (co-chairs)**

Administrativa

- **WG Secretary: Edward Birrane**
- **Blue Sheet: please sign. This helps scheduling the size of the rooms.**
- **Call for volunteers:**
 - scribes
 - jabber scribe
- **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.**

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