

IETF DTN Working Group

IETF94 Yokohama

Tuesday, Nov 3rd, 13h00-15h00

Chairs:

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

Brian Haberman, <mailto:brian@innovationslab.net>



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Proposed Agenda

Primary objective: move forward rfc5050bis.

Note: we may not have time to cover all presentations. highest priority is rfc5050bis

Agenda:

- 1) Administrativa, 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) Network Management (draft-birrane-dtn-amp*), Ed Birrane**
- 6) 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/>



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- **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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