IETF 111 DTN Agenda

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- Agenda
  https://datatracker.ietf.org/meeting/111/materials/agenda-111-dtn-01
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Note Well

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/(Privacy Policy)

I E T F

Agenda

- Admin, Chairs, 10 mins

- Discussion of WG Rechartering (20 mins)

- BPSec default security context update, Ed Birrane, 10mins
- BPSec Security Policy Architecture, Sarah Heiner, 20 mins

- Asynchronous Management Architecture, Emery Annis, 15 mins
- URI/URN conventions for Asynchronous Management Data Model, Emery Annis, 15 mins

- IPNSIG Pilot Working Group Update, 20 mins

- Any other business / Open Mic, 10 mins

Administrivia

- The Meetecho system can struggle

  Please be patient!

- We need minutes taken

  CodiMD Integrated into Meetecho, please help out.

- Mailing List

  dtn@ietf.org, dtn-chairs@ietf.org

Working Group Charter

- Work categorization
  - We have many items in the charter
  - That does not mean they each have the same difficulty

- Categories are used to help identify easy/hard items
  - IRTF Revisions
  - New Protocols/Capabilities
  - Extensions to Existing Capabilities

Working Group Charter

- **IRTF DTNRG Revisions**
  - See what needs to be updated/adopted in IETF
  - Seen as less WG intensive, as it adapts prior work.
- **Extensions to existing work**
  - New extension blocks, New Security Contexts
  - Seen as less WG intensive as they follow established precedent
- **New Algorithms/Protocols**
  - Extensions to Existing Capabilities
  - Likely bulk of WG tasking

Working Group Charter

- **IRTF DTNRG Revisions - Items**
  - LTP Update (RFC5326)
  - Custody Transfer for reliable bundle delivery (RFC5050 extract)
- **Extensions to existing work**
  - COSE BPSec Security Context
  - Bundle-in-Bundle Encapsulation – Convergence Layer
  - Quality of Service Indication in bundles – Extension Block
  - Service Identifiers – Holdover from prior charter

Working Group Charter

- **New Algorithms/Protocols**
  - Asynchronous Management
  - Naming and Addressing Architecture
  - Neighbor Discovery