

ICNRG@IETF90

Toronto

Information-Centric Networking Research Group
Tuesday, July 22, 2014

Chairs' Slides

Börje Ohlman
Dirk Kutscher
Dave Oran

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ICNRG Administrativa

- IRTF RG on Information-Centric Networking
- Mailing list: icnrg@irtf.org
- Web: <http://irtf.org/icnrg>
- Wiki: <http://trac.tools.ietf.org/group/irtf/trac/wiki/icnrg>
- Chairs
 - Dirk Kutscher (NEC Laboratories Europe)
 - Börje Ohlman (Ericsson Research)
 - Dave Oran (Cisco Systems)
- This meeting
 - **Note taker:**
 - Jabber?
 - Webex (see Wiki)
 - Etherpad: <https://neclab.titanpad.com/icnrg-ietf90>

ICNRG Agenda 1/2

- **Intro and draft updates** - ICNRG Chairs, Kostas (10 min)
- **Video Streaming** (draft-irtf-icnrg-videostreaming-00) - Cedric Westphal (10 min)
- **ICN-IoT draft** -Ravi Ravindran (10 min)
- **Applicability and tradeoffs of ICN for efficient IoT** (draft-lindgren-icnrg-efficientiot-00) - Olof Schelén (10 min)
- **Update of ICN Management Considerations** - Cedric Westphal (10 min)
- **New draft on Pub/Sub CCNx extension**
(draft-jiachen-icn-pubsub-00) - Jan.Seedorf (10 min)
- **New draft on standards necessary for binding RWIs with self-certifying names** (draft-seedorf-icn-wot-selfcertifying-00) - Jan Seedorf (10 min)
- **Update on ICN-solutions for disaster scenarios** (draft-seedorf-icn-disaster-02) - Jan Seedorf (10 min)

ICNRG Agenda 2/2

- **Bloom Filter-based Flat Name resolution** (draft-irtf-hong-icnrg-bloomfilterbasednameresolution.txt) - jhong@etri.re.kr (10 min)
- **Architecture changes from CCN 0.x to CCN 1.x** -- Nacho Solis (15 min)
 - focused on the major items where it has diverged from both CCN 0.x and NDN -
- **Update on the CCN packet format** - Marc Mosko (10 min)
- **Wrap up**
 - next meeting (Interim meeting in Paris in conjunction with the ACM ICN-2014 conference)

Documents Update

- ICN Baseline Scenarios (Kostas)
 - in IRSG review
- ICN Research Challenges (Dirk)
 - new version under preparation
 - will be submitted as RG draft
- Evaluation Methodology (Kostas)
- Video (Cedric)
 - RG document?

Presentations

Wrap up

- Heads up: **ACM SIGCOMM ICN Conference** Sep 22-24 in Paris
- Planning co-located ICNRG interim
 - candidate date: Saturday, Sep 25
- Next regular meeting
 - want to assess interest for meeting at IETF-91