IntArea WG
IETF 95

IntArea WG Agenda & Status

Tuesday, April 5th, 2016
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Reminders

- Minutes are taken
- This meeting is recorded
- Presence is logged
- Scribe: please contribute online to the minutes at http://etherpad.tools.ietf.org:9000/p/notes-ietf-95-intarea
- Recordings and Minutes are public and may be subject to discovery in the event of litigation
- Please make sure you sign the blue sheets
Before we start…

- Blue sheets
- Note taker
- Jabber scribe
Agenda

1. Agenda Bashing, WG & Document Status
   - Chairs (10 minutes)

2. Ad Hoc Wireless Networks
   - Charlie Perkins, draft-ietf-intarea-adhoc-wireless-com-01, (5 minutes)

3. Multicast over IEEE 802 Wireless,
   - Charlie Perkins, draft-perkins-intarea-multicast-00, (15 minutes)

4. IP Broadcast Considerations,
   - Rolf Winter, draft-winfaa-broadcast-consider-01, (10 minutes)

5. IP over partially partitioned links,
   - Erik Nordmark, draft-nordmark-intarea-ippl-03, (10 minutes)

6. IP in UDP,
   - Xiaohu Xu, draft-xu-intarea-ip-in-udp-03, (10 minutes)
WG Status Update

- Documents in WG process
  - draft-ietf-intarea-tunnels-02
    - Current list of pending issues includes: augmenting text with additional notes, diagnostics, terminology, pseudo-code update, MTU, multipoint tunnels, header translations, relation to existing RFCs, and general clarifications.
    - Authors expecting to issue a new update after IETF95, and would rather keep discussion on the list.
WG Status Update (cont’d)

- Documents in WG process (cont’d)
  - draft-ietf-intarea-hostname-practice-00
    - Adopted in Prague
    - Authors: updates/ready?
    - Call for reviews before WGLC?
  - draft-ietf-intarea-adhoc-wireless-com-01
Asymmetry

- Time-variance
- Non-transitivity
- Indefinite range

→ POORLY DEFINED “CONNECTIVITY”

- Concept of a “neighbor” becomes ambiguous
- Definition of a “link” is no longer as crisp
- Verrrrrrry special care when advertising “subnet prefixes”

Changes in -01

✓ Reference + relation with RFC 3819
✓ Improved security section