Internet Area Open Meeting

69th IETF
Chicago, USA

Jari Arkko and Mark Townsley

Mailing list:
https://www1.ietf.org/mailman/listinfo/int-area
Agenda, Part I

**Preliminaries** (5 min) -- ADs
- Agenda bashing
- Blue sheets, scribes and jabber scribes

**Internet area status update** (5 min) -- ADs

**SAVA Update** (5 min) -- Mark Williams

**DHCP authentication discussion update** (5 min) -- Ralph Droms
Agenda, Part II

Multiple MTUs (20 min) - Iljitsch van Beijnum
draft-van-beijnum-multi-mtu-00.txt

Update on Routing & Addressing (10 min) --
Lixia Zhang

Denial-of-Service (30 min) - Mark Handley

IPv4 Address Space Situation (30 min) --
Geoff Huston
Internet Area Status

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BOF Status

• Source Address Validation (SAVA)
  – Trying to re-focus to a smaller part of the overall space
  – Working hard towards Vancouver

• Mobile Ad hoc NEMO (MANEMO)
  – Discussed in AUTOCONF WG

• Distributed DoS (DDOS)
  – Presentation today, solicit interest, feasibility?

• CGA Extensions (CGAEXT)
  – Maintenance part ready for WG, question marks in the rest
  – Proponents asked for delay until Vancouver
WG News (1)

• MIP6, NEMO, MONAMI6
  – About to be merged as MEXT
  – Charter approved
  – Pending chair selection – please volunteer

• IPv6
  – About to close
  – We are considering chartering a maintenance WG

• SHIM6
  – Sending its document to the IESG
WG News (2)

• DNSEXT
  − Will be going “dormant”
  − Focused on advancing documents through the standards track, guarding against extensions of limited value.
  − Email list will remain, in general the group will not physically meet, and for now there will be one chair, Ólafur Guðmundsson

• TRILL
  − A lot of activity of late. They have 4.5 hours of meeting time this week, so are on the hook to accomplish a great deal

• 6lowpan
  − Finished their milestones, and rechartering
  − Working with “Routing over Low Power and Lossy Networks” in the RTG Area (discussion in Routing Area Open Meeting Tuesday Afternoon)
"Area Document" information and Directorate updates – see slides on the web
“Area Document” Status

• draft-laganier-ipv6-khi-05.txt
  – RFC 4843

• draft-bonica-internet-icmp-11.txt
  – RFC 4884

• draft-bagnulo-rfc3484-update-00.txt
  – No update

• draft-cheshire-ipv4-acd-04.txt
  – In review
Directorates

We have performed some re-organization:

• No longer IPv6-specific ”IPV6DIR”
• A new ”IPDIR” created for all IP related issues
• MDIR and DNSSDIR focus on mobility and DNS issues
• Though not on INT area, there's a related directorate for routing and addressing (RADIR)

http://www.ietf.org/IESG/content/directorates.html