

# 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

69th IETF  
Chicago, USA

Jari Arkko and Mark Townsley

# 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 DNSDIR 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>