IETF 86 Orlando

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Note Well

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Agenda

• Status of WG items, recharter, multrans     Chairs  20 min
• draft-shepherd-udp-multicast-guidelines    Shep    10 min
• draft-tarapore-mboned-multicast-cdni       Tarapore 10 min
• draft-boucadair-6man-multicast-addr-arch-update Venaas 15 min
• draft-zhou-mboned-multrans-path-optimization Zhou    10 min
• draft-wang-mboned-glo-ipv6-mcast-reachability Meng   10 min
Status of WG Docs

• Recharter
  – New text and updated milestones submitted to IESG
• draft-ietf-mboned-dc-deploy-00
  – Adopted
• draft-ietf-mboned-auto-multicast-14
  – Submitted to IESG for Publication
  – Lots of comments during IETF LC, most addresses with revised ID
  – Objections from Transport Area over Congestion Control
  – New UDP draft to address these concerns (more on this later)
• draft-ietf-mboned-mtrace-v2-09
• draft-ietf-mboned-multrans-addr-acquisition-00
• draft-ietf-mboned-v4v6-mcast-ps-00
The content is stable

Authors are still waiting for a WGLC to be issued
  – Since Atlanta

J. Jaeggli raised recently a question about the content of Section 5 (see [here](#))
  – Any guidance from the WG?

Re-iterate our request to launch a WGLC
ssmping testers required

• A new implementation of the Multicast Ping Protocol (RFC 6450) will be available very soon
  – Tests multicast connectivity from a remote source
  – Looking for testers in next 2-4 weeks
  – Runs on a Linux platform
  – Supports both ssmping/asmping and IPv4/IPv6
  – Believed to be the first implementation; Stig’s code is an earlier version based on a draft spec
    • If another implementation exists, interoperability testing welcome

• If anyone would like access to the source code and/or to host a server please contact:
  – Benjamin Dudiak-Fry, bdf1g10@ecs.soton.ac.uk