Transport Area Open Meeting

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Transport Area Open Meeting
IETF-73, Minnea-"ohgodno"-polis, MN, USA
November 19, 2008

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Minutes, Slides, Audio & Jabber

- minute takers

- slides

    https://datatracker.ietf.org/meeting/73/materials.html

- audio

    http://videolab.uoregon.edu/events/ietf/

- jabber

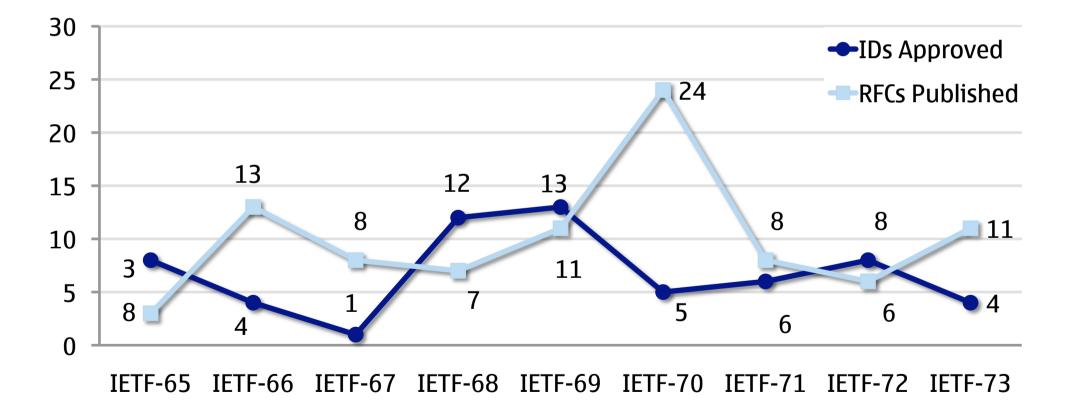   http://www.ietf.org/meetings/text_conf.html

Agenda

13:00–13:15	**Administrativa & State of the Area**	Magnus & Lars
13:15-13:25	**PCN WG Status**	Steven Blake
13:25-13:55	**Breaking Up the Transport Logjam** http://bford.info/pub/net/logjam.pdf	Bryan Ford
13:55-14:15	**UDP-Encapsulated Transport Protocols** draft-denis-udp-transport	Remi Denis-Courmont
14:15-14:30	**Requirements for Pseudowire Congestion Control**	David Black
14:30-14:45	**Rethinking the "TCP-Friendly" Paradigm**	Matt Mathis
14:45-15:00	**Use of the IPv6 Flow Label as a Transport Layer Nonce** draft-blake-ipv6-flow-label-nonce	Steven Blake

State of the Area

Document Progress

- **4** IDs approved by the IESG (avg.: ~7)
  10 IDs published as RFCs (avg.:~10)

Liaison Activities

- IETF PCN Working Group Response to Liaison Statement TD 151 (NGN-GSI) (Q.5/11) from ITU-T Study Group 11
  IETF PCN WG ➔ ITU-T/Study Group 11
  September 2008

State of the Area

- new: LEDBAT – Low Extra Delay Background Transport

- re-chartering
  - IPPM   TWAMP extensions, other topics under discussion
  - NFSv4   federated file systems

- winding down
  - ROHC   IPsec header compression nearing completion
  - RSERPOOL   concludes after MIB document is done (in WGLC)

- potentially on the horizon
  - IP storage maintenance & minor extensions
  - P2P streaming
  - multipath TCP

Low Extra Delay Background Transport (LEDBAT)

- The WG will work on the following:

  1. An experimental congestion control algorithm for less-than-best-effort "background" transmissions, i.e., an algorithm that attempts to scavenge otherwise idle bandwidth for its transmissions in a way that minimizes interference with regular best-effort traffic

  2. A document that clarifies the current practices of application design (...) and discusses the tradeoffs surrounding the use of many concurrent TCP connections to one destination and/or to different destinations

- THURSDAY, November 20, 2008
  1300-1500 Afternoon Session I

Transport Area "Office Hours"

- Tuesday
  17:00-19:30
  Director's Row 4

- send email to tsv-ads@tools.ietf.org if you plan on stopping by

- yes, this was yesterday – shown as a reminder that we have these at every IETF

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