Routing Research Group: An Brief Update

Tony Li and Lixia Zhang
for INT area meeting
IETF69  7/23/07

Since Progue:

Lots discussions on mailing lists

- RAM@iab.org
  - 800+ messages
  - 497 subscribers
- RRG@psg.com
  - 400+ messages
  - 184 subscribers
  - To subscribe, send mail to rrg-request@psg.com with the word "subscribe" in the body of your email
  - archive: http://psg.com/lists/rrg/

Progress toward solution development

- Draft on design goals
  - draft-irtf-rrg-design-goals-01.txt
- Various proposed designs
  - Six/One
  - APT: A Practical Transit Mapping Service
  - Separating Routing and Forwarding (paper)
  - NERD: A Not-so-novel EID to RLOC Database
  - LISP-CONS: A Content distribution Overlay Network Service for LISP
- Evaluation
  - Locator/ID Separation: Study on the cost of Mappings Caching and Mappings Lookups (paper)

RRG meeting: Friday 9:00am-5:00pm

09:00 Chairs Logistics, agenda bashing
09:05 Tony Li RRG Design Goals
09:30 Lixia Zhang & Scott Brim design taxonomy
10:15 Christian Vogt Six/One
11:15 Lixia Zhang APT: A Practical Transit Mapping Service
12:00 All Lunch
13:15 Jim Griffioen Separating Routing and Forwarding
14:00 Eliot Lear NERD
14:30 Luigi Iannone Cost of mapping
15:15 Dino Farinacci LISP-01
16:00 Dave Meyer LISP-CONS
17:00 End

http://www3.tools.ietf.org/group/irtf/trac/wiki/RRGagendaChicago