Network-based Local Mobility Management (NETLMM)

IETF-69

Co-chairs: Jonne Soininen, Vidya Narayanan
Agenda

• PRELIMINARIES (10 minutes)
  – Agenda review
  – Blue sheets
  – Notes and Jabber scribe
  – WG status

• PROTOCOL DRAFT DISCUSSIONS
  – Proxy Mobile IPv6 (Sri Gundavelli)
  – IPv4 Support for Proxy Mobile IPv6 (Ryuji Wakikawa)
  – MN-AR Interface Update (Julien Laganier)
  – PMIP6-MIP6 Interactions (Vijay Devarapalli)

• ADDITIONAL DISCUSSIONS
  – GRE for PMIP (Ahmad Muhanna)
  – Mobile Node Agnostic Fast Handovers for Proxy Mobile IPv6 (Behcet Sarikaya)
  – Route Optimization for PMIPv6 (Sangjin Jeong)
  – RO and Context Transfer for PMIPv6 (Marco Liebsch)

• IF TIME PERMITS
  – PMIP Selection using NDP (Suresh Krishnan)
  – Fast Handoffs for PMIP (Hidetoshi Yokota)

• NEXT STEPS (10 minutes)
WG Status

• New co-chair
  – Please welcome Jonne Soininen!

• Revised milestones
  – Done Initial version of the Protocol draft submitted
  – Done Initial version of the IPv4 support document
  – Aug 07 Initial version of the PMIP6-MIP6 interactions document
  – Aug 07 WG LC on MN-AR document
  – Aug 07 WG LC on the Protocol document
  – Sep 07 WG LC on the IPv4 support document
  – Oct 07 WG LC on the PMIP6-MIP6 Interactions document
  – Oct 07 Submit Protocol, IPv4 support and MN-AR documents for AD review
  – Nov 07 Submit PMIP6-MIP6 Interactions document for AD review
  – Dec 07 Re-charter
Liaison Statement from 3gpp2

- Targeted documents for October 07 3gpp2 specification:
  - GRE Extension draft: http://www.ietf.org/internet-drafts/draft-yegani-gre-key-extension-03.txt

- NETLMM WG responsible for the PMIPv6 document that is a work in progress now

- 3gpp2 participants to also participate in NETLMM to provide technical input on the document