Home Agent Assisted Route Optimization (HAARO) between Mobile IPv4 Networks

IETF 79, Beijing, China Jouni Korhonen Antti Mäkelä



Changes since -00

- Comments gained during (ns-3-based)
 Simulation work included in -01
- Much more lessons from implementation work in -02
 - Implementer neither of the primary authors => lots of clarifications requested and thus included in the document
- Implementation based on Dynamics MIP, to be released under GPL "soon"
 - (Early 2011)

Alex's comments (from mailing list)

- Grammatical and wording changes for more clarity, some new informational references
- Trigger matching from matching on source address to destination address ("RECOMMENDED")
- Language related to RFC 5177 and NEMO implicit mode

Xiangsong's comments

- Race condition registration
- Possibility to reduce signaling a bit by changing "reject and try again after a while" code to "Pre-accept"

Way forward

 Proposal: Create a -03 immediately after meeting, addressing given comments and make a WGLC

Questions & comments?