

**I E T F<sup>®</sup>**

# Proxy Mobile IPv6 Extensions to Support Flow Mobility draft-ietf-netext-pmipv6-flowmob-08

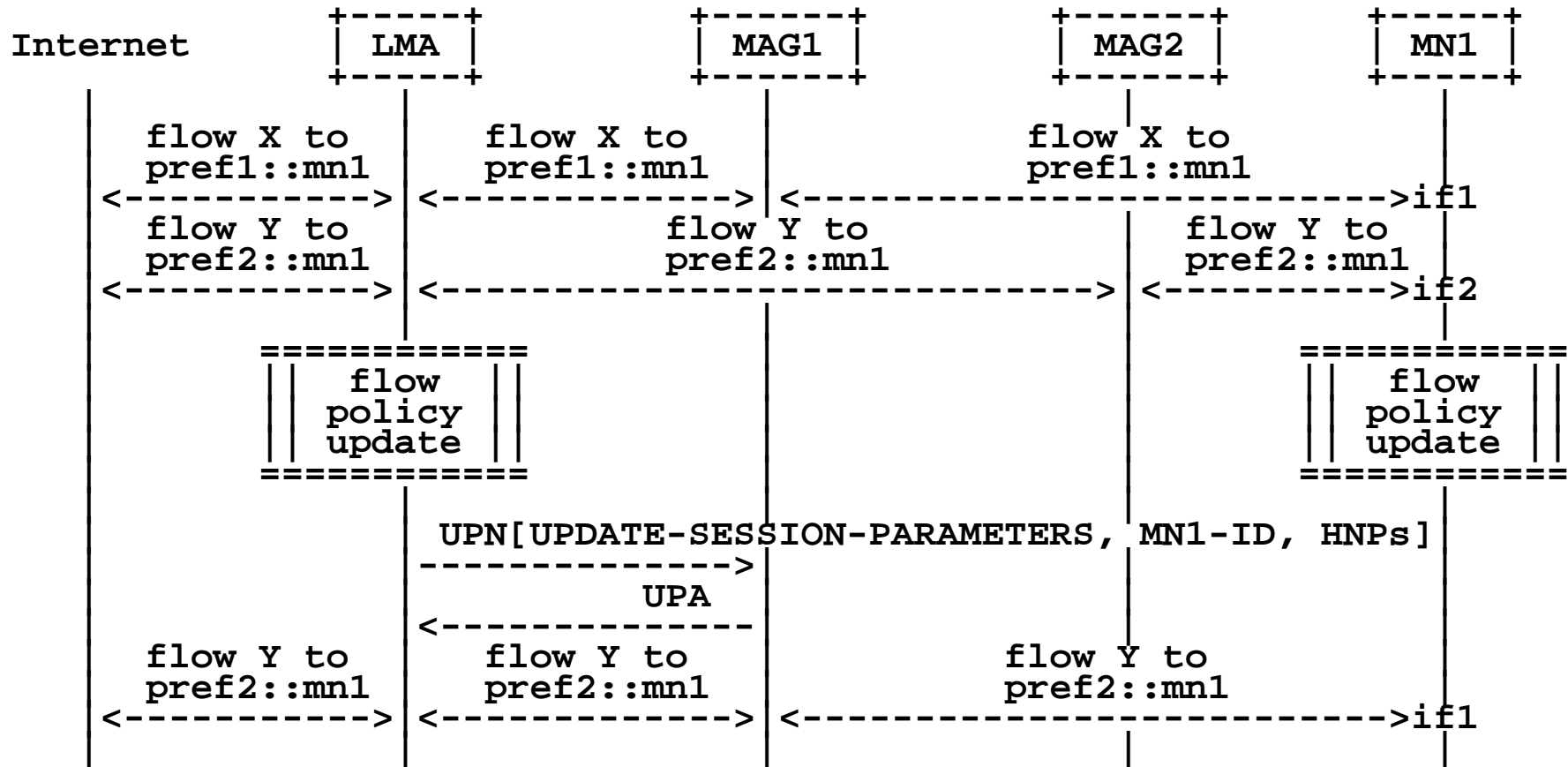
Carlos J. Bernardos (Ed.) – Universidad Carlos III de Madrid

Vancouver, NETEXT WG, 2013-11-04

# Current status (-08)

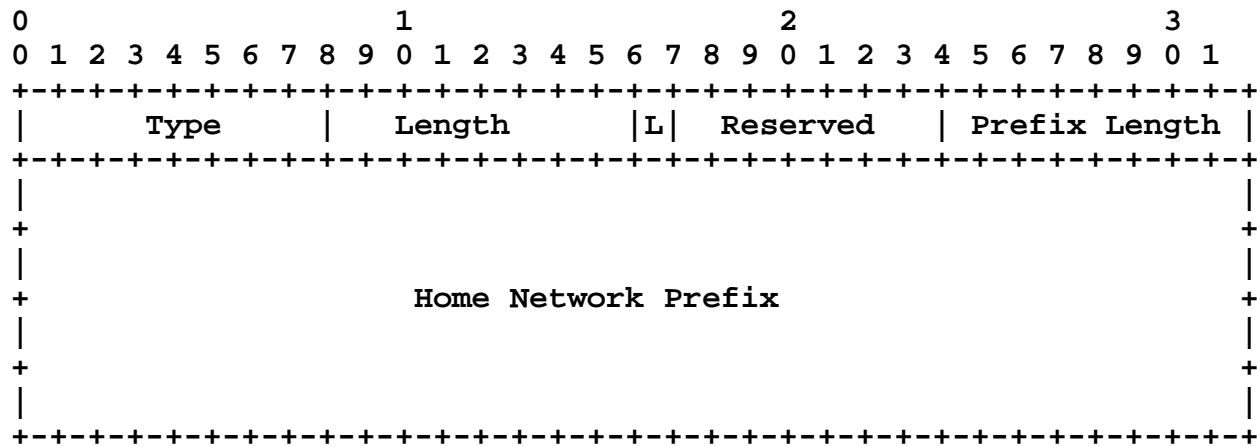
- Version -08 captures the WG consensus after Berlin
- All the received comments/suggestions/issues have been addressed in -08
  - <http://trac.tools.ietf.org/wg/netext/trac/query?component=pmipv6-flowmob>
- Main modification is due to the use of the Update Notifications (issue #15), as per draft-ietf-netext-update-notifications

# Use of Update Notifications (I)



# Use of Update Notifications (II)

- Modification to the Home Network Prefix mobility option



Off-link Home Network Prefix Flag (L):

The Off-link Home Network Prefix Flag is set to indicate to the Mobile Access Gateway that the Home Network Prefix conveyed in the option is not to be hosted on-link, but has to be considered for flow mobility purposes and therefore added to the Mobile Access Gateway routing table. If the flag is set to 0, the Mobile Access Gateway assumes that the Home Network Prefix has to be hosted on-link.

# Next steps

- Go for WGLC with -08?