

Network-Based Mobility Extensions (netext)

IETF76

Agenda

1. Bluesheets, Notes takers, Jabber scribe, agenda review, WG status update – Chairs, **5 mins**
2. Runtime LMA Assignment Support for PMIP6 – *I-D: draft-ietf-netext-redirect-00*, Jouni Korhonen, **15 Mins**
3. Bulk Re-registration for PMIP6 – *I-D: draft-premec-netlmm-bulk-re-registration-03*, Basavaraj Patil, **10 Mins**
4. Localized routing - PS and solutions discussion – **25 Mins**
 - draft-ietf-netext-pmip6-lr-ps-01 (Marco Liebsch)
 - draft-oulai-netext-opt-local-routing-01 (Suresh Krishnan)
 - draft-wu-netext-local-ro-04 (Qin Wu)
 - draft-koodli-netext-local-forwarding-01 (Rajeev Koodli)
 - draft-loureiro-netext-pmip6-ro-01 (Paulo Loureiro)
 - Discussion on how to proceed



Agenda

5. Flow Mobility and Inter-technology handovers - 30 Mins

- Overview – Rajeev Koodli
- Solution approaches – Jari Arkko
- Discussion and conclusion

6. New proposals - 30 Mins

- Multihoming extensions for PMIP6 – I-D: *draft-bernardos-mif-pmip-01*, Carlos Bernardos
- Service Flow Identifier in PMIP6 – I-D: *draft-hui-netext-service-flow-identifier-01*, Hui Deng



Agenda

- Service Flow Identifier in PMIPv6 – I-D: *draft-hui-netext-service-flow-identifier-01*, Hui Deng
- Bulk PBU using Bitmaps – I-D: *draft-jeyatharan-netext-pmip-bulkpbu-bitmap-00*, Mohana Jeyatharan
- PMIPv6 and Network Mobility Problem Statement, I-D: *draft-bernardos-netext-pmipv6-nemo-ps*, Carlos CJ
- Differentiated Services Support for Proxy Mobile IPv6 – I-D: *draft-xia-netext-qos-00*, Behcet Sarikaya
- Virtual interface for supporting multihoming and inter technology handover – I-D: *draft-trung-netext-virtual-interface-01*, Trinh M. Trung
- ITHO support in MN for PMIPv6 – I-D: *draft-yokota-netlmm-pmipv6-mn-itho-support-02*, Hidetoshi Yokota
- Reflector Extension for Route Optimization Agent - *draft-cui-netext-route-optimization-agent-ext-01*, Xiansong Cui
- Gateway Initiated Dual-Stack Lite Deployment – I-D: *draft-gundavelli-software-gateway-init-ds-lite-00*, Sri Gundavelli

WG Status

- Progress since IETF75:
 1. Published the localized routing PS I-D as WG document
 2. Consensus call on the Runtime LMA assignment I-D and approved it as WG doc
 3. Bulk-rereg and MN Group ID docs combined, consensus call held and approved as WG doc