

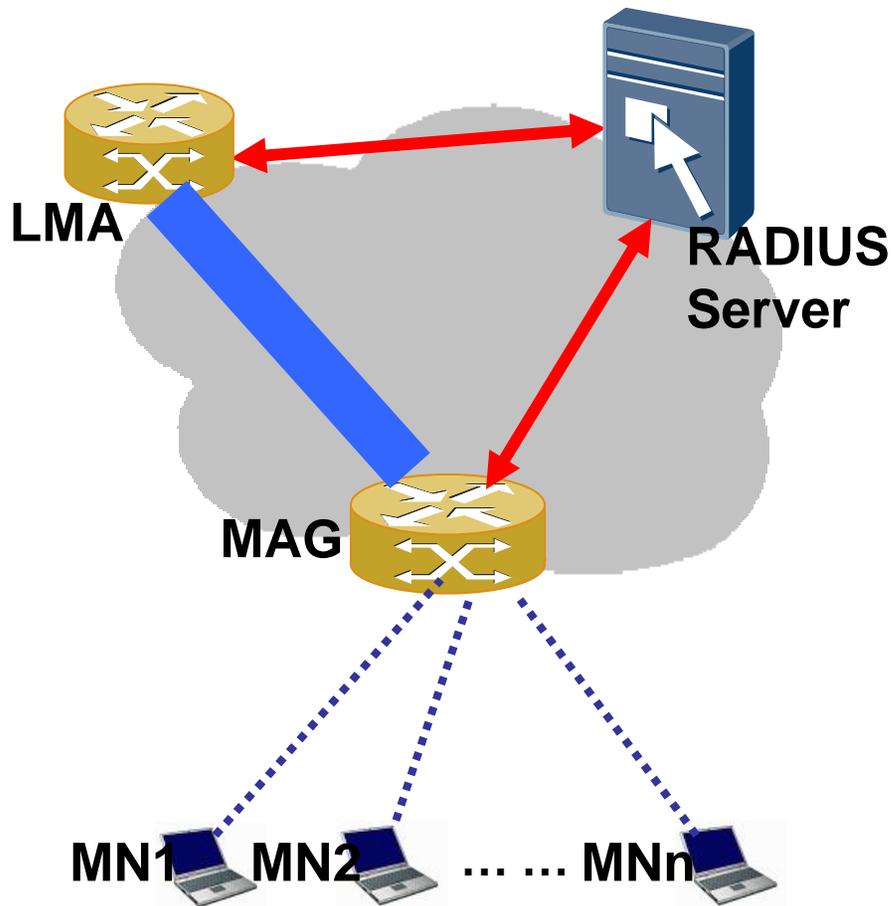
RADIUS Proxy Mobile IPv6

draft-xia-netlmm-radius-01

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PROBLEM STATEMENT



- Proxy MIPv6
Deployments need AAA backend support for PMIPv6 bootstrapping, management and accounting
- This I-D aims to provide RADIUS support for:
MAG to AAA interface
LMA to AAA interface
- Draft-korhonen-dime-pmip6 does the same for Diameter support and the two drafts are harmonized

Interface 1: User's Profile Download

Upon a successful access authentication, MAG acting as an RADIUS client obtains the MN's profile from AAA servers through RADIUS protocol. The profile includes:

- **LMA Address**
- **Home Network Prefix (MN-HNP),**
- **AAA assigned MN identity,**
- **MN's address configuration mode**
- **...**

Interface 2: EAP usage in IKEv2

Interface 3: DNS Update