Address Selection for DMM

draft-liu-dmm-address-selection-02

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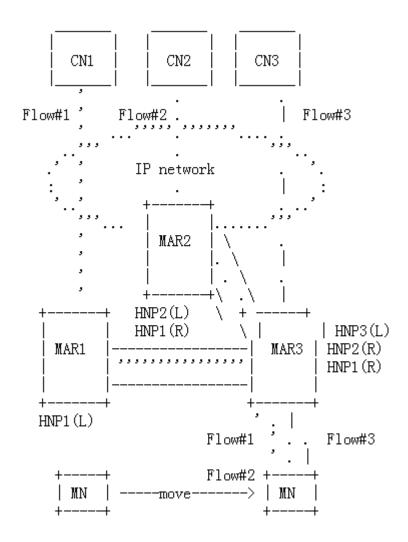
Background

 To achieve routing optimization for specific application traffic, the basic idea is to mak e the traffic using IP address(s) anchored at current anchor, so that down link traffic f rom CN to MN will go directly to MN.

Definition of New Prefix Types

- Local home network prefix
 - The prefix is allocated and advertised by cur rent router which the MN attaches to.
- Remote home network prefix
 - The prefix is allocated by another router inste ad of the router that the MN currently attache s to.

An example of mobility procedur e



L: Local home network prefix

R: Remote home network prefix

MAR: Mobile Access Router

Questions?