IETF DMM WG Mobility Exposure and Selection WT Status and Next Steps

Danny Moses/Alper Yegin, on behalf of the WT IETF 93

Item #1

Scope:

- Describe how IP address type is communicated between the apps and IP stack on the MN.
 - Source address selection based on IP address type

Status:

- Baseline spec published
 - draft-ietf-dmm-ondemand-mobility-00

Next steps:

- Seeking review comments (use issue tracker!)
- Seeking ML discussion on http://trac.tools.ietf.org/wg/dmm/tr ac/ticket/49
 - draft-sijeon-dmm-use-cases-api-source-01

Item #2 & #3

Scope:

- Describe how IP address type information is conveyed from network to MN.
- Describe how a required type of IP address is dynamically configured, when one is not already available on the MN.

Status:

- WT discussed basic principles
- Individual contributions available
 - draft-moses-dmm-dhcp-ondemand-mobility-01
 - draft-korhonen-dmm-prefix-properties-04

Next steps:

- Discussing contributions @ IETF 93 and/or WT#1 CCs
 - WT CC in August (quick feedback on date?)

Item #4

Scope:

 Describe how MN decides between IP-layer and o ther layer-based mobility support (e.g., MPTCP, SI P, app-layer) to apply on a given data flow

Status:

- Individual contribution available
 - draft-yegin-ip-mobility-orchestrator-00

Next steps:

- Setting up a WT CC to scope out the item
 - August (quick feedback on date?)

Questions and comment s?