Distributed Mobility Management
Working Group

IETF#99
Prague, Czech Republic
WG Session:
• Wednesday July 19, 2017
• 9:30-12:00 Monday Morning Session 1
• Room: Berlin/Brussels
• Location: Prague, Czech Republic
• Meeting Chairs:
  Dapeng Liu (Alibaba)
  Sri Gundavelli (Cisco)
Note Well

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Before the Meeting

• Note well
• Blue sheets
• Minutes takers
• Jabber scribe

WG Link:
http://datatracker.ietf.org/wg/dmm/

Active DMM WG documents:

• draft-ietf-dmm-ondemand-mobility-11
  – WG document. New version submitted on 2017-06-25;
• draft-ietf-dmm-deployment-models-01
  – WG document. New version submitted on 2017-02-21; Update pending.
• draft-ietf-dmm-fpc-cpdp-07
  – WG document. New version submitted on 2017-03-13; In good shape; -08 for WGLC
• draft-ietf-dmm-distributed-moblity-anchoring-06
  – WG document; Review feedback provided
Active MIPv6/PMIPv6 maintenance WG documents:

- draft-ietf-dmm-4283mnids-04
  - IESG DISCUSS; Expecting authors to resolve the issue
- draft-ietf-dmm-hnprenum-07
  - Cleared IESG Reviews; Currently in AUTH48
- draft-ietf-dmm-lma-controlled-mag-params-05
  - Cleared IESG Reviews; Currently in AUTH48
- draft-ietf-dmm-mag-multihoming-04
  - AD Evaluation Pending
9:30 AM:
Title: Administrivia & Intro, WG organization & milestones (Time: 15 minutes)
Description: Agenda, Note-taker negotiation and WG Progress Update
Presenters: Chairs

9:45 AM:
Title: Protocol for Forwarding Policy Configuration (FPC) in DMM (Time: 25 minutes)
Presenter: Marco Liebsch
Description: Document Status and Changes

10:10 AM:
Title: MN Identifier Types for RFC 4283 MN Id Option (Time: 15 minutes)
Presenter: Charlie Perkins (and Suresh Krishnan on IESG feedback)
Description: IESG DISCUSS Status
Draft: https://www.ietf.org/id/draft-ietf-dmm-4283mnids-04.txt

10:25 AM:
Title: Distributed Mobility Anchoring (Time: 15 minutes)
Presenter: H Anthony Chan
Description: Update on the changes related to last call comments
10:55 AM:
Title: DMM Deployment Models and Architectural Considerations (Time: 5 minutes)
Presenter: Seil Jeon
Description: Update on the draft status
Draft: https://www.ietf.org/id/draft-ietf-dmm-deployment-models-01.txt

11:00 AM:
Title: SRv6 for Mobile User-Plane (Time: 15 minutes)
Presenter: Satoru Matsushima
Description: Applicability of SRv6 (Segment Routing IPv6) to user-plane of mobile networks

11:15 AM:
Title: Network-based and Client-based DMM solutions (Time: 15 minutes)
Presenter: Carlos Jesús Bernardos Cano
Description: Use of MIP protocol in DMM architecture
Draft(s):
https://www.ietf.org/id/draft-bernardos-dmm-cmip-07.txt
https://www.ietf.org/id/draft-bernardos-dmm-pmip-08.txt
https://www.ietf.org/id/draft-bernardos-dmm-distributed-anchoring-09.txt
11:30 AM:
Title: Anchor-less Mobility Management (Time: 10 minutes)
Presenter: Xinpeng(Jackie) Wei
Description:
Draft: https://tools.ietf.org/id/draft-wei-dmm-anchorless-mm-01.txt

11:40AM:
Title: Router Advertisement Prefix Option Extension for On-Demand Mobility (Time: 10 minutes)
Presenter: Wu-chiX Feng
Description: Extensions to ND for indicating Mobility Service Type
Draft: https://www.ietf.org/id/draft-feng-dmm-ra-prefixtype-00.txt

11:50 AM:
Title: ForCES for FPC
Time: 5 minutes
Presenter: Jamal Hadi Salim
Description: Proposal on ForCES Applicability for FPC
Draft: TBD

11:55 AM: Adjourn