Distributed Mobility Management Working Group

IETF#100

Singapore
WG Session:
- Wednesday Nov 14, 2017
- 9:30 -12:00 SGT Tuesday Morning Session 1
- Room: Orchard
- Location: Singapore
- 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/

Agenda:
https://datatracker.ietf.org/meeting/100/materials/agenda-100-dmm
Active DMM WG documents:

• draft-ietf-dmm-ondemand-mobility-12
  – Last version posted on 2017-07-30;
  – Chair Reviews Pending
  – Active efforts from authors to close issues
  – Planned for WGLC by IETF101

• draft-ietf-dmm-deployment-models-03
  – New version submitted on 2017-11-12;
  – Additional Reviews needed
  – Possible room for including SRv6 UP model
Active DMM WG documents:

- draft-ietf-dmm-fpc-cpdp-09
  - New version submitted on 2017-10-30;
  - Implementation efforts from Sprint
  - Chairs/AD to assign reviewers
  - Goal to target IETF101 for WGLC

- draft-ietf-dmm-distributed-mobility-anchoring-06
  - Newer versions addressing review feedbacks
  - Detailed review feedback from Carlos
  - Active efforts from Authors to close issues
  - Need a plan to address editorial issues
Active MIPv6/PMIPv6 maintenance WG documents:

- draft-ietf-dmm-4283mnids-05
  - IESG DISCUSS; Expecting authors to resolve the issue
- draft-ietf-dmm-hnpreneurum-07
  - Published as RFC 8191
- draft-ietf-dmm-lma-controlled-mag-params-05
  - Published as RFC 8127
- draft-ietf-dmm-mag-multihoming-07
  - Passed IESG Reviews;
  - Approved as a Proposed Standard
AGENDA

Title: Protocol for Forwarding Policy Configuration (FPC) in DMM
Time: 25 minutes
Presenter: Marco Liebsch

Title: Optimized Mobile User Plane - Motivation & Goals
Time: 15 minutes
Presenter: Marco Liebsh
Draft: TBD

Title: SRv6 for Mobile User-Plane
Time: 20 minutes
Presenter: Satoru Matsushima
Title: Distributed Mobility Anchoring  
Time: 10 minutes  
Presenter: H Anthony Chan  
Draft: https://tools.ietf.org/id/draft-ietf-dmm-distributed-mobility-anchoring-06.txt

Title: Socket Extensions for On-demand Mobility Management  
Time: 5 minutes  
Presenter: Danny Moses  

Title: DMM Deployment Models and Architectural Considerations  
Time: 10 minutes  
Presenter: Seil Jeon  
Draft: https://www.ietf.org/id/draft-ietf-dmm-deployment-models-02.txt
Title: Network-based and Client-based DMM solutions using Mobile IP mechanisms
Time: 15 minutes
Presenter: Carlos Jesús Bernardos Cano
Draft(s): https://www.ietf.org/id/draft-bernardos-dmm-distributed-anchoring-09.txt

Title: Mobility Capability Negotiation
Time: 10 minutes
Presenter: Jong-Hyouk Lee
Draft: https://www.ietf.org/id/draft-yan-dmm-man-02.txt

Title: DMM Protocol for Wi-Fi Users in Fixed Networks
Time: 10 minutes
Presenter: Behcet Sarıkaya
Draft: https://www.ietf.org/id/draft-sarikaya-dmm-for-wifi-05.txt
Title: DHCP Extensions for On-demand Mobility Management
Time: 10 minutes
Presenter: Danny Moses
Draft: https://www.ietf.org/id/draft-moses-dmm-dhcp-ondemand-mobility-08.txt