

Distributed Mobility Management Working Group

IETF#100

Singapore

DMM@IETF100

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-hnprenum-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

Draft: <https://tools.ietf.org/html/draft-ietf-dmm-fpc-cpdp-08>

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

Draft: <https://tools.ietf.org/html/draft-matsushima-spring-dmm-srv6-mobile-uplane-01>

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

Draft: <https://>

www.ietf.org/id/draft-ietf-dmm-ondemand-mobility-12.txt

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](https://www.ietf.org/id/draft-bernardos-dmm-distributed-anchoring-09.txt)

Title: Mobility Capability Negotiation

Time: 10 minutes

Presenter: Jong-Hyoun 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