

DMM WG IETF 109

DMM WG Agenda & Status

Tuesday, 17th November 2020

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Location: Virtual Meeting



Intellectual Property



- When starting a presentation you **MUST** say if:
 - There is IPR associated with your draft
 - The restrictions listed in section 5 of RFC 3978/4748 apply to your draft
- When asking questions or commenting on a draft:
 - You **MUST** disclose any IPR you know of relating to the technology under discussion
- References
 - RFC 5378 and RFC 3979 (updated by RFC 4879)
 - The IETF “Note well” (on the next slide)



Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

Before we start...

- Blue sheets
- Note takers
- Jabber scribe

WG Link:

<http://datatracker.ietf.org/wg/dmm/>

Agenda:

<https://datatracker.ietf.org/meeting/109/materials/agenda-109-dmm-01>



WG Status Update

- Documents published that have completed the IESG review process.
 - Distributed Mobility Anchoring
 - RFC 8818
 - Proxy Mobile IPv6 extensions for Distributed Mobility Management
 - RFC 8885

WG Status Update

- Documents in WG development process
 - User Plane Protocol and Architectural Analysis on 3GPP 5G System
 - draft-ietf-dmm-5g-uplane-analysis-02
 - Segment Routing IPv6 for Mobile User Plane
 - draft-ietf-dmm-srv6-mobile-uplane-05
 - Protocol for Forwarding Policy Configuration (FPC)
 - draft-ietf-dmm-fpc-cpdp-12 (No Progress)
 - YANG for Protocol for Forwarding Policy Configuration (FPC)
 - draft-ietf-dmm-fpc-yang-00 (No Progress)



Today's Presentations

- Documents in WG development process
 - Transport Network aware Mobility for 5G
 - [draft-clt-dmm-tn-aware-mobility](#), Uma Chunduri, 10 min.
 - Architecture Discussion on SRv6 Mobile User plane
 - [draft-kohno-dmm-srv6mob-arch](#), Miya Kohno, 10 min.
 - SFC function mobility with Mobile IPv6
 - [draft-bernardos-dmm-sfc-mobility-01](#), Carlos J. Bernardos, 10 mins
 - Rechartering Discussion & Potential New Topics
 - Sri & Satoru, 10 mins



Rechartering Discussion

- Potential New Topics
 - Traffic Steering / Route Optimization
 - Configuration of forwarding elements on N6 Interface
 - Mobility & Transport Layer Interworking
 - Transport awareness in mobility layer / Mobility awareness in Transport layer
 - Enterprise Private 5G
 - Optimizations to packet core for enterprise integration
 - User-defined Private Networks & Credential Management
 - Mobile IPv6 / Proxy Mobile IPv6 – Maintenance (Current Charter)

Close of the Meeting

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