MANET Working Group IETF 96, Berlin, July 2016

Chairs: Justin Dean, Stan Ratliff WG Secretary: Ulrich Herberg

Online Agenda:

https://datatracker.ietf.org/meeting/96/agenda/manet/
Charter: http://datatracker.ietf.org/doc/charter-ietf-manet/
Mailing list: https://www.ietf.org/mailman/listinfo/manet

Note Well

- •Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:
 - The IETF plenary session
 - The IESG, or any member thereof on behalf of the IESG
 - Any IETF mailing list, including the IETF list itself, any working group or design team list, or any other list functioning under IETF auspices
 - Any IETF working group or portion thereof
 - Any Birds of a Feather (BOF) session
 - The IAB or any member thereof on behalf of the IAB
 - The RFC Editor or the Internet-Drafts function
- All IETF Contributions are subject to the rules of <u>RFC 5378</u> and <u>RFC 3979</u> (updated by <u>RFC 4879</u>).
- •Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice. Please consult RFC 5378 and RFC 3979 for details.
- •A participant in any IETF activity is deemed to accept all IETF rules of process, as documented in Best Current Practices RFCs and IESG Statements.
- •A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

Audio Organization and Remote Participants

Instructions how to join on Jabber:

https://www.ietf.org/jabber

Jabber room: manet@jabber.ietf.org

PLEASE, REMEMBER THE REMOTE PARTICIPANTS.....

- Speak/comment/questions using the microphones
- State your name before speaking

Agenda

- Bash the Agenda: Chairs [5]
- WG Status/Overview: Chairs [10]
- FIB lessons learned: Dean [20]
- DLEP extension: Ratliff [20]
- Network coding in mesh networks: Wunderlich [20]
- Open Microphone [15]

Document Status 1

Active IDs:

Document	Date \$	Status
Active Internet-Drafts		
draft-ietf-manet-aodvv2-16 Ad Hoc On-demand Distance Vector Version 2 (AODVv2) Routing	2016-05-04 84 pages	I-D Exists Dead WG Document: Experimental
draft-ietf-manet-credit-window-04 Credit Windowing extension for DLEP	2016-04-10 12 pages	AD Evaluation::Revised I-D Needed for 28 days Submitted to IESG for Publication: Proposed Standard
draft-ietf-manet-dlep-23 Dynamic Link Exchange Protocol (DLEP)	2016-07-18 64 pages New	AD Evaluation::AD Followup for 34 days Submitted to IESG for Publication: Proposed Standard
draft-ietf-manet-olsrv2-multipath-10 Multi-path Extension for the Optimized Link State Routing Protocol version 2 (OLSRv2)	2016-07-05 24 pages	I-D Exists In WG Last Call: Experimental
draft-ietf-manet-olsrv2-sec-threats-02 Security Threats for the Optimized Link State Routing Protocol version 2 (OLSRv2)	2016-05-09 23 pages	I-D Exists WG Consensus: Waiting for Write-Up: Informational
draft-ietf-manet-rfc5444-usage-04 Rules For Designing Protocols Using the RFC 5444 Generalized Packet/ Message Format	2016-05-04 24 pages	Publication Requested for 50 days Submitted to IESG for Publication: Proposed Standard
draft-ietf-manet-rfc6779bis-07 Definition of Managed Objects for the Neighborhood Discovery Protocol	2016-06-02 71 pages	RFC Ed Queue : AUTH48 for 43 days Submitted to IESG for Publication: Proposed Standard
draft-ietf-manet-smf-sec-threats-05 Security Threats for Simplified Multicast Forwarding (SMF)	2016-03-08 15 pages	Publication Requested for 78 days Submitted to IESG for Publication: Informational

Document Status 2

• Done:

Document	Date	Status	\$
Active Internet-Drafts			
RFC 7779 (was draft-ietf-manet-olsrv2-dat-metric) Directional Airtime Metric Based on Packet Sequence Numbers for Optimized Link State Routing Version 2 (OLSRv2)	2016-04 21 pages	Experimental RFC	
RFC 7859 (was draft-ietf-manet-ibs) Identity-Based Signatures for Mobile Ad Hoc Network (MANET) Routing Protocols	2016-05 17 pages	Experimental RFC	