

NHDP, SMF, REPORT and OLSRv2 MIBs

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Overview since Vancouver

- NHDP-MIB approved as RFC6779 (J. Nguyen and J. Dean are in the process of development of the MIB on the NRL NHDP code)
- SMF-MIB updated as v05 (posted Monday)
- REPORT-SAMPLED-MIB, updated as v03 (posted Monday)
- OLSRv2-MIB, updated as v05 (posted Monday)

SMF-MIB specific changes

- Posted as <draft-ietf-manet-smf-mib-05.txt>
- Updated text on Tables and Indexing
- Added REFERENCES to MIB
- Completed UNITS and DEFVAL clauses
- SMF is published as RFC6621
- Requesting WG Last Call?

REPORT-MIB specific changes

- Posted as <draft-ietf-manet-report-mib-03.txt>
- Updated text on Tables and Indexing
- Added REFERENCES to MIB
- Completed UNITS and DEFVAL clauses
- One outstanding question on the handling the report completion NOTIFICATION

OLSRv2-MIB

- Simplified INDEXing in MIB and improved usage of the AUGMENTS from the NHDP-MIB
- Updated text on Tables and Indexing
- Added REFERENCES to MIB
- Completed UNITS and DEFVAL clauses
- Ready for WG Last Call

References

- 1 Herberg, U., Cole, R.G. and I. Chakeres, *Definition of Managed Objects for the Neighborhood Discovery Protocol*, IETF RFC6779, October 2012.
- 2 Herberg, U., Cole, R.G. and T. Clausen, *Definition of Managed Objects for the Optimized Link State Routing Protocol version 2*, IETF Draft, <draft-ietf-manet-olsrv2-mib-05.txt>, November 2012.
- 3 Cole, R.G., Macker, J. and A. Bierman, *Definition of Managed Objects for Performance Reporting*, IETF Draft, <draft-ietf-manet-report-mib-03.txt>, November 2012.
- 4 Cole, R.G. Macker, J. and B. Adamson, *Definition of Managed Objects for the Manet Simplified Multicast Framework Relay Set Process*, IETF Draft, <draft-ietf-manet-smf-mib-05.txt>, November 2012.