NHDP, SMF, REPORT and OLSRv2 MIBs

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overview since Quebec City

- NHDP-MIB updated (posted), moved to WG Last Call
- SMF-MIB updated (posted), specifically Defaults and Security section
- REPORT-MIB, reduced and redefined based upon AUGMENTs to RMON-2
- OLSRv2-MIB, waiting for completion to NHDP-MIB
NHDP-MIB specific changes

- Posted as <draft-ietf-manet-nhdp-mib-10.txt>
- No comments from the WG during the Last Call
- Waiting till comments come from MIB-Doctors
SMF-MIB specific changes

- Posted as <draft-ietf-manet-smf-mib-03.txt>
- Defined default settings for RSSA algorithms, DPD algorithms, etc.
- Clarified definition of smfRouterID
- Added security section and first pass at security implications of mis-configuration; needs help
- Future work: review security section and move to Last Call
REPORT-MIB specific changes

- Emailed to WG, will post following meeting
- Removed the statistical and the historical report based upon recommendations to and feedback from the WG
- Proposed as Experimental MIB
- Restructured the sampled reports based upon the use of AUGMENT to the tables within RMON-2
- Much simplified MIB and Conformance
• No action since Quebec City meeting
• Once NHDP-MIB finalized and published, then rewrite OLSRv2-MIB tables as AUGMENT to NHDP-MIB tables
• Wait till OLSRv2 metrics defined and protocol published and finalize OLSRv2-MIB
Questions?
References


