REPORT MIB

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Second revision to draft [1]; including:

- The inclusion of raw data collection in the new reportHistoryGroup,

- Renamed the old reportUsrHistorygroup (borrowing blatantly from the usrHistory Group within RMON2 [RFC2021]) to the reportSampledGroup (more appropriate naming),

- Modified the overall structure of the MIB to incorporate the new and complete structure, i.e.,

    - Statistical reporting - reportStatGroup,
    - Sampled reporting - reportSampledGroup, and
    - Historical reporting - reportHistoryGroup,

- Compared REPORT-MIB capabilities to desired performance management information from the discussion in the NHDP-MIB [2] that U. Herberg is developing.

Work Items

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- Work up a proposed set of Notifications.
- Work up the Security Section.

Question:

- Is this work appropriate for consideration as a working group document?

References

1. Cole, R.G., Macker, J. and Al Morton, *Definition of Managed Objects for Performance Reporting*, IETF Draft, <draft-cole-manet-report-mib-02.txt>, March 2010.

2. Herberg, U., Cole, R.G. and I. Chakeres, *Definition of Managed Objects for the Neighborhood Discovery Protocol*, IETF Draft, <draft-ietf-manet-nhdp-mib-03.txt>, March 2010.