NHDP, OLSRv2, DYMO and SMF MIBs

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general changes since Beijing

- All updated to comply with (nearly) latest protocol drafts.
- All drafts nearly complete, i.e.,
  - Completed and aligned Notification Groups, and
  - Compiled against smilint and fixed all error and most warnings
- Open areas:
  - Security sections need completion,
  - Need close reviews by WG, and
  - Lining up expert reviews outside WG.
NHDP-MIB specific changes

- Added FLOAT32 type for link quality objects; now waiting for FLOAT-TC-MIB publication.
- Added window and threshold to notification control to limit number of notification messages.
- Notification objects include 1 and 2 hop neighbor changes and received bad packets.
OLSRv2-MIB specific changes

- Added Notification Group, including objects for router status changes, ID changes, router set recalculation and changes to MPR set.
- Cleaned up numerous errors found by smilint.
- Aligned with draft-ietf-manet-olsrv2-xx.
DYMO-MIB specific changes

- Restructured Notifications Group to align with the NHDP-MIB Notifications Group
- Added DYMO ID support requiring an Instance Table
- Aligned objects with draft-ietf-manet-dymo-21
SMF-MIB specific changes

- Added Notification Group.
- Cleaned up various Description clauses.
- removed routerPriority and added smfRouterID object to align with draft-ietf-manet-smf-10.
Questions?

