DS-Lite Management Information Base (MIB)

draft-ietf-softwire-dslite-mib

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Yu Fu
Sheng Jiang
Jiang Dong
Yuchi Chen

Background

- draft-ietf-softwire-dslite-mib was adopted as softwire
 WG item on July 2012
- This draft had passed the WGLC on June 2013
- Since then, we have updated the draft several times
 - Addressed the comments during WGLC
 - Addressed the comments from Chair's review
 - Addressed the comments from MIB doctor's review
- Keep on updating synchronize with the draft-ietfbehave-nat-mib

Main Changes

- (1) RFC4008 (NAT-MIB) will be deprecated by draft draft-ietf-behavenat-mib, so all objects related to the NAT-MIB have been updated according to the updating draft-ietf-behave-nat-mib. Now draft-ietfbehave-nat-mib has taken its publication process.
- (2) All the object requires "write" support in the early version had been defined to "read-only" as recommended by MIB doctor, except the object "dsliteAFTRAlarmConnectNumber".

"dsliteAFTRAlarmConnectNumber" indicates the threshold of the tunnel number of which can be connected to the AFTR. It is normally "written" by the network manager for the performance consideration.

Comments and suggestions are welcome!

Moving Forward?

Thank you!