PSAMP MIB Status

Managed Objects for Packet Sampling
draft-ietf-ipfix-psamp-mib-02

A Status Report

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Status

- Only one open issue left from Maastricht meeting:
- 64 bit unsigned and float types do not exist in SMI
- Discussion with MIB doctors
- We use type Unsigned64TC from APPLICATION-MIB (RFC 2564)
- We define new type PsampFloat64:
  ```
  PsampFloat64 ::= TEXTUAL-CONVENTION
  STATUS       current
  DESCRIPTION
  "Represents the float64 data type and MUST be encoded as an IEEE double-precision 64-bit floating point-type, as specified in IEEE 754."
  SYNTAX       OCTET STRING (SIZE (8))
  ```
- Ready for WGLC