

# PSAMP MIB

## Managed Objects for Packet Sampling

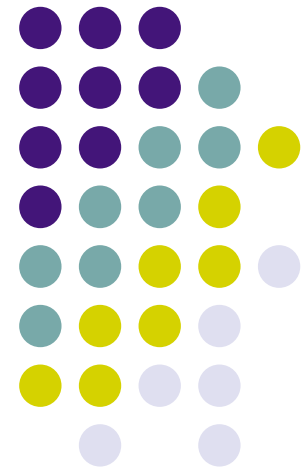
draft-ietf-ipfix-psamp-mib-03

Status Report

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# Status



- No changes since last meeting
- All issues solved
- Submitted to for publication
- New issue came up:
  - IANA registration is not what we originally intended
  - Not well checked when IPFIX MIB (RFC 5815) was published
- IANA registered the whole IPFIX SELECTOR MIB
  - see <http://www.iana.org/assignments/ianaipfixselector-mib> ([o](#))
- Intended was a registry for OIDs under object ipfixSelectorFunctions (1.3.6.1.2.1.194.1.1)
  - see, for example, <http://www.iana.org/assignments/smi-numbers> ([o](#))
  - The IPFIX MIB registers already ipfixFuncSelectAll with index 1
  - The PSAMP MIB is going to register 6 further methods (indices 2-7)

# Options



1. We can keep IANA registration as it is
  - will require changes to PSAMP MIB required
  - not what we really want
  
2. We can ask IANA to change registration
  - stop maintaining the IPFIX SELECTOR MIB
  - create new OID registry for ipfixSelectorFunctions
  - will require changes to PSAMP MIB IANA section
  - will also require modifications of IPFIX SELECTOR MIB in RFC 5815