IPFIX MIB Status

Managed Object for IP Flow Export
A Status Report

Thomas Dietz dietz@netlab.nec.de
Atsushi Kobayashi akoba@nttv6.net
Benoit Claise bclaise@cisco.com
Overview

- Issues
- Changes in the MIB Structure
Issues

- ObservationDomain → ObservationPointGroup
  - To accommodate the fact that information can come from more than one Observation Point

- Inactive/ActiveTimeout does not fit to Template
  - Create a new Table – ipfixMeteringProcessTable
  - Table contains a list of caches
  - Template linked to a cache
Changes in the MIB Structure

- Changes to the overall structure
  - Substituted Observation Domain Table with Observation Point Table and Observation Point Group Table
  - Added Metering Process Table
    - Moved inactive and active timeout to that table
- Improved Descriptions and Text
  - Integrated comments/suggestions received from reviews
The End

Thank you for your attention