

# BMP YANG Module

## draft-ietf-grow-bmp-yang-04

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July 2024, GROW WG, IETF 120

Git repo: [github.com:network-analytics/draft-ietf-grow-bmp-yang.git](https://github.com/network-analytics/draft-ietf-grow-bmp-yang.git)

# Highlights for version 04

- Extensive model description in document
- Examples for all sections of the model
  - All validated by yanglint
- Already includes TCP-AO option, might need further review
- Added peer group option configuring multiple BGP sessions.

# Current model gaps

## Schema-mount ☹️

- The model depends on the Network-instance IETF model, which requires schema-mount
- Support for schema-mount is scarce, this includes:
  - Tooling
  - Know-how (how to configure it correctly)
  - Router support.
- This affects:
  - Configuration of BMP directly a Network instance
  - Validation of Network instance from the “global” scope

# Current model gaps

## Schema-mount ☹️

- Do a model depending on schema-mount and potentially fating the model to never be used?
- Ignore schema-mount entirely even if model is not as clean
- Wait for solutions and their adoption?
  - <https://datatracker.ietf.org/doc/draft-jouqui-netmod-yang-full-include/>

Questions/comments