BMP YANG Module
draft-ietf-grow-bmp-yang-04

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Git repo: 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