BMP YANG Module draft-ietf-grow-bmp-yang-05

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Git repo: github.com:network-analytics/draft-ietf-grow-bmp-yang.git

Changes since last version

- New authors
- Several model changes
  - Renaming some endpoints
  - The addition of new parameters
- Split the model to reduce the dependencies from other IETF modules, aiming at facilitating implementation

Reducing Dependencies for Implementation

- Adding strict dependencies to other IETF YANG modules reduces the chance of implementation
- We moved some of them to satellite files that augment the main module
- We enclosed all relations to the ietf-routing-policy model within an “if-feature”
  - Note: this might also limit implementation
- We have not removed any modules used for listing resources

Balancing Defaults and Flexibility

- The model provides ways to define defaults for network-instances and peers, while still allowing them to be configured individually
- This adds complexity in the model
- We have not found many alternatives meeting these requirements, but we welcome feedback

Next steps

- Introduce new feedback
- YANG doctor?

Questions/comments