

BMP Extension for Path Status TLV

draft-cppy-grow-bmp-path-marking-tlv-12

C. Cardona, NTT

P. Lucente, NTT

P. Francois, INSA-Lyon

Y. Gu, Huawei

T. Graf, Swisscom

Overview

- TLV option to convey path status in a BMP update
- There is an (optional) reason field, if needed for extra troubleshooting
- Depends on draft-ietf-grow-bmp-tlv and draft-ietf-grow-bmp-tlv-ebit
 - With the e-bit option, the tlv allows for definitions of private status or reason codes

Changes from previous version

- We pruned the reason codes
- We finally decided to include basic path types and reasons codes on the draft

Call for adoption?

Questions & comments