Update on YANG Data Models for LDP/mLDP

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(on behalf of co-authors)
LDP YANG - Status

- draft-ietf-mpls-ldp-yang-09 (Mar 2020)
- WG: Submitted to IESG for Publication – Mar 2020
- IESG:
  - Approved as Proposed Standard – Mar 2020
  - Current IESG state: RFC Ed Queue
- MISSREF: draft-ietf-rtgwg-policy-model
  - WG: Submitted to IESG for Publication – rev 27 – Jan 2021
  - IESG: Waiting for AD Go-Ahead::Revised I-D Needed (rev 29)
mLDP YANG - Status

- History:
  - YANG Dr Review (early review by Acee Lindem on rev -03)
    - Comments addressed and review completed.
  - WGLC initiated (on rev -06 - Sep 2019)
    - WGLC closed with comments to be addressed
  - Current rev: draft-ietf-mpls-mldp-yang-08 (Mar 2021)
- No major updates since rev -05
  - Authors have been prioritizing LDP YANG model completion/publication first
mLDP YANG – Status (2)

Next Steps:

- mLDP YANG model update (WGLC comments)
  - Inherits many of the same issues as LDP YANG had
    - NMDA style, Security section, default values, base vs extended, ipv4/ipv6, ...
  - Authors working on applying all the applicable changes from LDP reviews (AD, RTGDIR, GENART, SECDIR, ...)

- We expect to submit the updated revision in a week timeframe