

YANG Data Models for TE and RSVP

draft-ietf-teas-yang-te-22

draft-ietf-teas-yang-rsvp-11

draft-ietf-teas-yang-rsvp-te-07

draft-ietf-teas-yang-te-mpls-02

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IETF-106, November 2019, Singapore

Agenda

- Updates to I-Ds (since IETF-105)
- Open issues and next steps

I-D: <draft-ietf-teas-yang-te-22>

- I-D contains following YANG modules
 - ietf-te.yang
 - ietf-te-device.yang
- Status:
 - YANG Dr review was completed (rev -21)
 - Received several comments from YANG Dr. review
 - Authors are working on addressing those
- Next Steps:
 - Address all comments and request WGLC

Open YANGDOCTORS Comments

ietf-te@2019-04-09.yang

- Use of "derived-from-or-self" instead of an equality in when checks:
 - Accepted, will be addressed in next rev
- Number of single-instantiated groupings, suggest removing grouping for ease of readability:
 - Under investigation
- Use absolute leafref path to allow ease of reuse of grouping:
 - Accepted, will be addressed in next rev
- Consistency in description text formatting:
 - Accepted, will be addressed in next rev
- Unit: change 'milli-seconds' to milliseconds:
 - Accepted, will be addressed in next rev
- Association-objects(-extended): fix reference and clarify global source
- RPCs and Notifications: add meaningful descriptions

Open YANGDOCTORS Comments

ietf-te-device@2019-04-09.yang

- grouping tunnel-device-config: avoid grouping for single use
 - Accepted, will be addressed in next rev
- Use of absolute leafref (several groupings/places) to facilitate reuse of grouping:
 - Accepted, will be addressed in next rev
- grouping te-srlgs-config: srlg-type/value-srlgs/values/value, redundant range expression:
 - Accepted, will be addressed in next rev
- Populate or remove interfaces-rpc and interfaces-notif:
 - Under investigation

I-D: <draft-ietf-teas-yang-rsvp-11>

- I-D contains following YANG modules
 - ietf-rsvp.yang
 - ietf-rsvp-extended.yang
- Status:
 - YANG Dr. review completed
 - All YANG Dr. review comments addressed in rev -11
 - No open issues
- Next Steps:
 - Request WGLC

I-D: <draft-ietf-teas-yang-rsvp-te-07>

- I-D contains following YANG modules
 - ietf-rsvp-te.yang
 - ietf-rsvp-te-mpls.yang
- Status:
 - No open issues
- Next Steps:
 - Request YANG Dr. review

I-D: < draft-ietf-teas-yang-te-mpls-02 >

- I-D contains following YANG modules
 - ietf-te-mpls.yang
- Status:
 - Open discussions on incorporating MPLS-TP constructs into the same module or a separate module
- Next Steps:
 - Close on open issues and then request YANG Dr. review

Thank You