WG Document Status

Compiled By: Matt Hartley, Lou Berger, Vishnu Pavan Beeram

WG Documents

- draft-ietf-teas-actn-pm-telemetry-autonomics
- draft-ietf-teas-actn-poi-applicability
- draft-ietf-teas-actn-vn-yang ^{YDR Done}
- draft-ietf-teas-actn-yang
- draft-ietf-teas-enhanced-vpn
- draft-ietf-teas-gmpls-controller-inter-work
- draft-ietf-teas-gmpls-signaling-smp
- draft-ietf-teas-ietf-network-slice-definition
- draft-ietf-teas-ietf-network-slice-framework
- draft-ietf-teas-pce-native-ip ^{RFC-ED}
- draft-ietf-teas-pcecc-use-cases
- draft-ietf-teas-rfc3272bis

- draft-ietf-teas-rsvp-rmr-extension
- draft-ietf-teas-sf-aware-topo-model
- draft-ietf-teas-te-service-mapping-yang
- draft-ietf-teas-te-topo-and-tunnel-modeling
- draft-ietf-teas-yang-l3-te-topo ^{YDR Done}
- draft-ietf-teas-yang-path-computation ^{YDR Done}
- draft-ietf-teas-yang-rsvp ^{YDR Done}
- draft-ietf-teas-yang-rsvp-te ^{YDR Done}
- draft-ietf-teas-yang-sr-te-topo ^{YDR Done}
- draft-ietf-teas-yang-te ^{YDR Done}
- draft-ietf-teas-yang-te-mpls ^{YDR Done}

■ On Agenda   ■ RFC Editor   ■ Expired   ■ WG LC

draft-ietf-teas-actn-poi-applicability

- From: **None**

- No new revision [Current Rev: 01]

draft-ietf-teas-actn-yang

- From: **Haomian Zheng** [Mar 7th, 2021]
- Rev 07 published [Feb 22nd, 2021]
  - Editorial nits
- Next Steps:
  - Wait for [yang-te] to progress
  - Request further review and feedback

draft-ietf-teas-enhanced-vpn

- From: **Jie Dong** [Mar 5th, 2021]
- Rev 07 published [Feb 10th, 2021]
    - Align the terminology with draft-ietf-teas-ietf-network-slice-definition.
    - Add references to draft-dong-teas-enhanced-vpn-vtn-scalability for further scalability considerations.
    - Add references to draft-king-teas-applicability-actn-slicing as an example of management technologies.
    - Resolve the received comments.
- Next Steps:
    - Request further review

draft-ietf-teas-ietf-network-slice-framework

- From: **None**
- New adoption

draft-ietf-teas-pcecc-use-cases

- From: **None**

- No new revision [Current Rev: 06]

- Open Question
  - Should this be taken to WG LC?

draft-ietf-teas-rfc3272bis

- From: **Adrian Farrel** [Feb 24th, 2021]

- 5 revisions in Nov/Dec 2020 [Current Rev: 10]

- Next Steps:
  - Fill section on "Intent-Based Networking"
  - Request reviews

draft-ietf-teas-rsvp-rmr-extension

- From: **None**

- No new revision [Current Rev: 03]

- MPLS RMR draft is being progressed as "experimental"; The RSVP RMR draft should follow suit.

- Next Steps:
  - Revive expired draft

draft-ietf-teas-sf-aware-topo-model

- From: **Xufeng Liu** [March 3rd, 2021]
- Rev 07 published [Feb 21st, 2021]
  - Addressed comments from Tom Petch
  - Addressed comments from authors of draft-shytyi-opsawg-vysm
  - Added a new co-author
- Next Steps:
  - Follow-up with Tom and resolve comments
  - Follow-up with authors of draft-shytyi-opsawg-vysm and verify if any issues
  - Welcome further reviews and suggestions
  - WG LC will be requested after addressing the open items

draft-ietf-teas-te-topo-and-tunnel-modeling

- From: **None**

- No new revision [Current Rev: 06]

- Need to update the document to align with the latest versions of related documents:
    - RFC8776: Common YANG Data Types for Traffic Engineering
    - RFC8795: YANG Data Model for Traffic Engineering Topologies
    - draft-ietf-teas-yang-te
    - draft-ietf-teas-yang-path-computation
  - Need to consider documenting more use cases and techniques

- Next Steps:
  - Revive expired draft
  - Complete the above items
  - Request further review and suggestions

draft-ietf-teas-yang-l3-te-topo

- From: **Xufeng Liu** [Mar 3rd, 2021]
- Rev 10 published [Feb 8th, 2021]
    - Addressed comments from Tom Petch
- Open Issue:
    - Need to address Tom's remaining comments
- Next Steps:
    - Maintain alignment with ietf-eth-te-topology and ietf-te-mpls-tp-topo
    - Follow-up with Tom and resolve comments
        - WG LC will be requested after this
    - Request further review and suggestions

draft-ietf-teas-yang-path-computation

Git Repo: https://github.com/rvilalta/ietf-te-path-computation

- From: **Sergio Belotti** [Mar 4th, 2021]

- Rev 12 published [Feb 8th, 2021]
  - Addressed comments from Tom Petch (2020-11-19)
    https://mailarchive.ietf.org/arch/msg/teas/xIc0tBnZ9AHhkXKC47UorRNwxss/
  - Addressed comments from Yangdoctors review
    https://mailarchive.ietf.org/arch/msg/teas/0P4BAX5Rb-qOVSRr1ODqZEUwqhU/

- Open Items:
  - https://github.com/rvilalta/ietf-te-path-computation/issues

- Next Steps:
  - Request further review and suggestions

draft-ietf-teas-yang-rsvp

Git Repo: https://github.com/tsaad-dev/te

- From: **Tarek Saad** [Feb 19th, 2021]
- Rev 16 published [Feb 19th, 2021]
  - Editorial updates
  - Appendix A – Example instance data tree
- Next Step
  - Request WG LC

draft-ietf-teas-yang-rsvp-te

Git Repo: https://github.com/tsaad-dev/te

- From: **None**

- Rev 09 published [Feb 22nd, 2021]
  - Editorial nits

- Open Items:
  - Add a JSON instance of the YANG model in Appendix

- Next Step:
  - WG LC will be requested after the open items are addressed

draft-ietf-teas-yang-sr-te-topo

- From: **Xufeng Liu** [Mar 3rd, 2021]
- Rev 09 published [Feb 22nd, 2021]
  - Addressed some comments received on the list
- Open Issue:
  - Address remaining comments
- Next Steps:
  - Follow-up to resolve comments
  - Keep synchronized with draft-ietf-spring-sr-yang, which provides several shared groupings, including SRGB and SRLB
  - WG LC will be requested after completing the above
  - Request further review and suggestions

draft-ietf-teas-yang-te

Git Repo: https://github.com/tsaad-dev/te

- From: **Tarek Saad** [Feb 24th , 2021]
- Rev 26 published [Feb 22nd, 2021]
  - Editorial nits
  - New identity for metric "path-metric-loss"
  - Rearranging headend LSP attributes
  - Addressing issue in reference groupings from external modules (using absolute leafref path, and prefix-ing module prefix in XPath)
  - Added 'controller' container to indicate the controller-id and 'protocol-origin' for externally created tunnels
  - Added JSON example of the instance tree when using the YANG model to create and query state for a TE tunnel
  - New co-author joined
- Next Step:
  - Request WGLC

draft-ietf-teas-yang-te-mpls

Git Repo: https://github.com/tsaad-dev/te

- From: **None**

- No new revision [Current Rev: 03]

- Open Item:
  - Add a JSON instance of the YANG model in an Appendix

- Next Step:
  - Revive expired draft
  - WG LC will be requested after the Appendix is updated