

TEAS Working Group

IETF 103 - Bangkok



Online Agenda and Slides: <https://datatracker.ietf.org/meeting/103/session/teas>

Data tracker: <http://datatracker.ietf.org/wg/teas/>

Tools: <http://tools.ietf.org/wg/teas>

Etherpad: <http://tools.ietf.org/wg/teas/minutes>

IETF Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
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- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<https://www.ietf.org/contact/ombudsteam/>) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

Also see: <http://www.ietf.org/about/note-well.html>

Administrative

- Audio Streaming/Recording
 - Please speak only using the microphones
 - Please state your name before speaking

- Minute takers & Etherpad
 - <http://tools.ietf.org/wg/teas/minutes>
 - <http://etherpad.tools.ietf.org:9000/p/notes-ietf-103-teas>

- Jabber

- Online Agenda and Slides at: <https://datatracker.ietf.org/meeting/103/session/teas>

TEAS Working Group Status

Chairs:

Vishnu Pavan Beeram vbeeram@juniper.net

Lou Berger lberger@labn.net

Secretary:

Matt Hartley mhartley.ietf@gmail.com

Document Status – RFCs, IESG Processing, WG LC

- Recent RFCs:
 - RFC 8424: Extensions to RSVP-TE for Label Switched Path (LSP) Ingress Fast Reroute (FRR) protection
 - RFC 8426: Recommendations for RSVP-TE and Segment Routing (SR) Label Switched Path (LSP) Coexistence
 - RFC 8453: Framework for Abstraction and Control of TE Networks (ACTN)
 - RFC 8454: Information Model for Abstraction and Control of TE Networks (ACTN)
- RFC-Editor's Queue:
 - draft-ietf-teas-yang-te-topo-18
- IESG Processing:
 - draft-ietf-teas-assoc-corouted-bidir-frr-06
- WG LC (Completed):
 - draft-ietf-teas-yang-te-types-01
- Errata
 - None

Agenda – Session 1

Presentation	Start Time	Duration	Information	
1	11:20	10	Title:	Administrivia & WG Status
			Draft:	
			Presenter:	Chairs
2	11:30	10	Title:	WG Draft updates
			Draft:	Many
			Presenter:	Chairs
3	11:40	15	Title:	A YANG Data Model for Traffic Engineering Tunnels and Interfaces
			Draft:	https://tools.ietf.org/html/draft-ietf-teas-yang-te-17
			Presenter:	Tarek Saad
4	11:55	10	Title:	SF Aware TE Topology YANG Model
			Draft:	https://tools.ietf.org/html/draft-ietf-teas-sf-aware-topo-model-02
			Presenter:	Young Lee
5	12:05	15	Title:	Yang model for requesting Path Computation
			Draft:	https://tools.ietf.org/html/draft-ietf-teas-yang-path-computation-03
			Presenter:	Italo Busi/Sergio Belotti
Adjourn	12:20			

Agenda - Session 2

Presentation	Start Time	Duration	Information	
1	16:10	10	Title:	Administrivia
			Draft:	
			Presenter:	Chairs
6	16:20	10	Title:	ACTN applicability to YANG models
			Draft:	https://tools.ietf.org/html/draft-ietf-teas-actn-yang-02
			Presenter:	Haomian Zheng
7	16:30	10	Title:	ACTN VN YANG
			Draft:	https://tools.ietf.org/html/draft-ietf-teas-actn-vn-yang-02
			Presenter:	Dhruv Dhody
8	16:40	10	Title:	Traffic Engineering and Service Mapping Yang Model
			Draft:	https://tools.ietf.org/html/draft-lee-teas-te-service-mapping-yang-12
			Presenter:	Young Lee
9	16:50	10	Title:	YANG models for ACTN TE Performance Monitoring Telemetry and Network Autonomics
			Draft:	https://tools.ietf.org/html/draft-lee-teas-actn-pm-telemetry-autonomics-08
			Presenter:	Young Lee
10	17:00	10	Title:	Applicability of Abstraction and Control of Traffic Engineered Networks (ACTN) to Network Slicing
			Draft:	https://tools.ietf.org/html/draft-king-teas-applicability-actn-slicing-04
			Presenter:	Dan King
11	17:10	10	Title:	A Framework for Enhanced Virtual Private Networks (VPN+)
			Draft:	https://tools.ietf.org/html/draft-dong-teas-enhanced-vpn-02
			Presenter:	Jie Dong
12	17:20	10	Title:	Interworking of GMPLS Control and Centralized Controller System
			Draft:	https://tools.ietf.org/html/draft-zheng-teas-gmpls-controller-inter-work-01
			Presenter:	Haomian Zheng/Sergio Belotti
13	17:30	10	Title:	Hierarchy of IP Controllers (HIC)
			Draft:	https://tools.ietf.org/html/draft-li-teas-hierarchy-ip-controllers-01
			Presenter:	Dhruv Dhody
14	17:40	10	Title:	Basic YANG Model for Steering Client Services To Server Tunnels
			Draft:	https://tools.ietf.org/html/draft-bryskin-teas-service-tunnel-steering-model-00
			Presenter:	Igor Bryskin
15	17:50	10	Title:	Applicability of ACTN to VPN with POI
			Draft:	https://tools.ietf.org/html/draft-lee-teas-actn-vpn-poi-00
			Presenter:	Daniele Ceccarelli
16	18:00	10	Title:	GMPLS Signaling Extensions for Shared Mesh Protection
			Draft:	https://tools.ietf.org/html/draft-he-teas-gmpls-signaling-smp-00
			Presenter:	Jia He/Italo Busi
Adjourn	18:10			

Liaisons and Communications

- Incoming (old):
 - 2018-03-02 ITU-T-SG-15 [LS on OTNT Standardization Work Plan](#)
 - Response requested by 2018-10-01 (past due)
 - Please review and comment on the list
- General comment
 - Please review incoming documents as received and comment on teas@ietf.org

Reminder: IPR Process

- Process put in place as a result of very late IPR disclosures
- Includes
 - Polling of draft authors & contributors
 - Prior to moving to next step in WG process
 - e.g., before an individual draft becomes a WG document or a WG document goes to last call
 - Requires IPR compliance statement from ***all*** listed in draft

Reminder - Utilizing Mailing List

- We strongly encourage the mailing list to be more actively used for all Working Group discussions
 - Open issues
 - Introducing new drafts
 - Potential new Working Group topics
- Reminder – Working Group Consensus is determined on the mailing list
- Meeting time is scheduled relative to mailing list discussion

Charter Update

- Primary objectives of update are
 - Clarify scope of TEAS WG
 - Update relationship to other/new WGs
 - Notably LSR, SPRING, and DetNet
 - Update to reflect current control approaches
 - Notably {centralized, distributed, hybrid} computation and control
- See list for specific text changes and related discussion
- Action is with IESG/AD