SPRING

IETF 105, Montréal, CA

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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)

Minutes and Jabber Scribe

- We need a minute taker, and a Jabber scribe please!
- Minutes can be collaborative:
 - https://etherpad.ietf.org/p/notes-ietf-105-spring

Document Status

- Adopted SRv6 Network Programming as a WG document.
- RFC Editor is close to publishing the remaining docs in <u>C340</u>:
 - draft-ietf-spring-segment-routing-mpls
 - draft-ietf-spring-segment-routing-ldp-interop
 - draft-ietf-mpls-spring-entropy-label
 - o draft-ietf-mpls-sr-over-ip
 - o draft-ietf-pce-segment-routing
 - draft-ietf-ospf-segment-routing-extensions
 - o draft-ietf-ospf-ospfv3-segment-routing-extensions
 - o draft-ietf-isis-segment-routing-extensions
 - draft-ietf-isis-l2bundles
 - draft-ietf-idr-bgp-prefix-sid

Working Group Status

- Goals and milestones:
 - SR-MPLS sent to IESG ✓
 - MPLS Anycast sent to IESG -- dead?
 - SR-MPLS YANG Configuration Model to IESG -- ready for WGLC.
 - **SR-TE Policy sent to IESG** -- active. Outstanding actions?
 - SR-MPLS OAM sent to IESG -- LSP ping extension in MPLS WG.
 - SR-MPLS PM sent to IESG -- to progress in MPLS, IPPM or SPRING?
 - SRv6 Network Programming to IESG -- in progress.
 - SR Policy YANG model to IESG -- missing doc?
 - Stateless Service Chaining to IESG -- WG adopting work.

Technical Reviews in SPRING

- Would like more technical review of documents in the WG.
- Propose to have two technical reviews of a document before considering WG adoption and WG Last Call.
- Comments/other suggestions?

Agenda

Chairs

Rob / Bruno - 10min.

SRv6 Network Programming

Kamran - 5min.

DHCP for Node & Ring SID Assignment.

Kireeti - 10min.

IPv6 Support for SR: SRv6+

Ron - 15min.

SRv6 uSID Instruction

Daniel - 10min.

TTL Procedures for SR-TE

Shraddha - 5min.

OAM for SRv6

Zafar - 10min.

SRv6 Encapsulation for iOAM

Zafar - 10min.

SR-MPLS for In-Situ OAM

Rakesh - 10min.

PMS/Head-End Ping & Traceroute for Inter-AS SR

Shraddha / Mukal - 10min.

BGP-LSP for Inter-AS EPE

Shraddha - 10min.

YANG Data Model for IS-IS SRv6

Zhibo - 5min.

Agenda Overflow

- We had a number of items that could not be accommodated this meeting.
- Authors: please introduce your draft on the mailing list.
- When forming the agenda, we prioritise:
 - Working Group drafts/items,
 - o Drafts which have been discussed on the list.