Segment Routing Drafts Update

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SPRING WG drafts

• draft-ietf-spring-problem-statement
  – Version 05
  – Fixed IP addresses in illustration
SPRING WG drafts

• draft-ietf-spring-segment-routing
  – Version 06
  – Added clarification text about SIDs allocation
    • Domain, Topology, Algorithm
  – Added clarification about Anycast SID
  – Made author’s list compliant with IETF rules
  – Integrated multiple comments received from mailing list
    • Missing “SR Domain” definition (in next revision)
  – Fixed IP addresses in illustrations
SPRING WG drafts

- draft-ietf-spring-segment-routing-mpls
  - Version 02
  - Fixed typo’s
SPRING WG drafts

- draft-filsfils-spring-segment-routing-ldp-interop

Now WG item:
- draft-ietf-spring-segment-routing-ldp-interop
- Version 00
- Received comments from Sasha Vainshtein that will be integrated in next revision (work in progress)
SPRING WG drafts

• draft-filsfils-spring-segment-routing-msdc
• Now WG item:
  – draft-ietf-spring-segment-routing-msdc
  – Version 00
  – Fixed author’s list according to IETF rules
SPRING WG drafts

- draft-filsfils-spring-segment-routing-central-epe
- Now WG item:
  - draft-ietf-spring-segment-routing-central-epe
  - Version 00
  - Fixed author’s list according to IETF rules
  - Fixed IP addresses in illustrations
New Draft

• draft-filsfils-spring-sr-recursive-info
  – Defines a mechanism allowing a prefix to be resolved to a SID allocated to a different node
  – Addresses multiple use cases
    • Multiple loopback addresses associated the the same node
    • Multiple local services attached to the same node
Moved Draft

- draft-francois-spring-segment-routing-ti-lfa
  - Moved to RTGWG
  - Now draft-francois-rtgwg-segment-routing-ti-lfa