SPRING

IETF-96

Monday, July 4

Note Well

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•A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

Minutes

- May be collaborative:
- http://etherpad.tools.ietf.org:9000/p/notes-ietf-96-spring?useMonospaceFont=true
- Still need 1 minute taker

Document Status

- RFC 7855 Published
  - "SPRING Problem Statement and Requirements"

- draft-ietf-spring-resiliency-use-cases-04
  - "Use-cases for Resiliency in SPRING"
  - in WGLC until July 31

Drafts ready for WG LC

- draft-ietf-spring-oam-usecase
- draft-ietf-spring-ipv6-use-cases
- draft-ietf-spring-segment-routing
  - New sections: security , manageability
  - Other sections already last called.
- To be sent to the IESG as a set.

Drafts ready for WG LC

- draft-ietf-spring-segment-routing-msdc
- draft-ietf-spring-segment-routing-central-epe

- You may volunteer to be document shepherd.

Drafts ready for WG adoption

- draft-psarkar-spring-mpls-anycast-segments
  - has been presented in IETF 93 & 94
  - adoption call to be copied on the MPLS WG

Document Review Request

- Document quality relies on reviews.
- Please review documents in your working group
  - and related document from others working groups.
- If you'd like documents you care about reviewed, put the effort in to review other documents.

Tools

- https://datatracker.ietf.org/wg/spring/documents/
- Automatically tracks SPRING related documents
  - WG drafts, RFCs
  - Drafts with filename matching
    - ^draft-[^-]+-spring-
    - segment-routing
    - … may be extended, contact chairs.
  - including SPRING related drafts in other WGs
    - e.g. OSPF, IS-IS, PCE, IDR, 6MAN, RTGWG…

Agenda

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o Administrativia                                        15 minutes
  Chairs

  - Note Well
  - Scribe
  - Blue Sheets
  - Document Status

o SR drafts update                                       15 minutes
  Stefano

o Segment Routing Conflict Resolution                    20 minutes
  draft-ietf-spring-conflict-resolution-01
  Les Ginsberg

o Packet-Optical Integration in Segment Routing          10 minutes
  draft-anand-spring-poi-sr-01
  Sanjoy Bardhan

o OAM Requirements for Transport Segments                 10 minutes
  draft-bardhan-spring-poi-sr-oam-00
  Sanjoy Bardhan

o A Framework for Computed Multicast applied to           10 minutes
  MPLS based Segment Routing
  draft-allan-spring-mpls-multicast-framework-01
  David Allan

o A scalable and topology aware MPLS data plane          15 minutes
  monitoring system
  draft-leipnitz-spring-pms-implementation-report-00
  Ruediger Geib

o In-band OAM for SPRING                                 15 minutes
  draft-brockners-inband-oam-requirements-00
  draft-brockners-inband-oam-data-00
  draft-brockners-inband-oam-transport-00
  draft-brockners-proof-of-transit-00.txt
  Shwetha Bhandari


Speaker Shuffling Time                                    5 minutes

Total                                          1 hour 55 minutes
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