SPRING

IETF-96

Monday, July 4
Note Well

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  • Any Birds of a Feather (BOF) session
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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:
• 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/](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

- **Administrativa**
  - Chairs
  - Note Well
  - Scribe
  - Blue Sheets
  - Document Status

- **SR drafts update**
  - Stefano

- **Segment Routing Conflict Resolution**
  - [draft-ietf-spring-conflict-resolution-01](https://datatracker.ietf.org/doc/draft-ietf-spring-conflict-resolution-01/)
  - Les Ginsberg

- **Packet-Optical Integration in Segment Routing**
  - [draft-anand-spring-poi-sr-01](https://datatracker.ietf.org/doc/draft-anand-spring-poi-sr-01/)
  - Sanjoy Bardhan

- **OAM Requirements for Transport Segments**
  - [draft-bardhan-spring-poi-sr-oam-00](https://datatracker.ietf.org/doc/draft-bardhan-spring-poi-sr-oam-00/)
  - Sanjoy Bardhan

- **A Framework for Computed Multicast applied to MPLS based Segment Routing**
  - [draft-allan-spring-mpls-multicast-framework-01](https://datatracker.ietf.org/doc/draft-allan-spring-mpls-multicast-framework-01/)
  - David Allan

- **A scalable and topology aware MPLS data plane monitoring system**
  - [draft-leipnitz-spring-pms-implementation-report-00](https://datatracker.ietf.org/doc/draft-leipnitz-spring-pms-implementation-report-00/)
  - Ruediger Geib

- **In-band OAM for SPRING**
  - [draft-brockners-inband-oam-requirements-00](https://datatracker.ietf.org/doc/draft-brockners-inband-oam-requirements-00/)
  - [draft-brockners-inband-oam-data-00](https://datatracker.ietf.org/doc/draft-brockners-inband-oam-data-00/)
  - [draft-brockners-inband-oam-transport-00](https://datatracker.ietf.org/doc/draft-brockners-inband-oam-transport-00/)
  - [draft-brockners-proof-of-transit-00.txt](https://datatracker.ietf.org/doc/draft-brockners-proof-of-transit-00.txt)
  - Shwetha Bhandari

**Speaker Shuffling Time**

**Total**

1 hour 55 minutes