

SPRING

IETF 112
November 2021

You can use this time before the meeting to test your mike, if you wish to.

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.

By participating in the IETF, you agree to follow IETF processes and policies.

- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- 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.

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)

IETF Conduct Guidelines

The IESG has asked all chairs to remind their working groups of the need for appropriate behavior. This is described in more detail in BCP 54. In summary:

1. IETF participants extend respect and courtesy to their colleagues at all times.
2. IETF participants have impersonal discussions.
3. IETF participants devise solutions for the global Internet that meet the needs of diverse technical and operational environments.
4. Individuals are prepared to contribute to the ongoing work of the group.

Session I

Monday, 12:00-14:00, July 26, 2021 (UTC-7)

o SPRING Status [5 minutes]
Chairs

o Enhanced Performance Measurement Using Simple TWAMP
in Segment Routing Networks [10 minutes]
draft-gandhi-spring-enhanced-srpm
Rakesh Gandhi

o Segment Routing for End-to-End IETF Network Slicing
[10 minutes]
draft-li-spring-sr-e2e-ietf-network-slicing
Jie Dong/Zhenbin Li

o SRv6 inter-domain mapping SIDs [10 minutes]
draft-salih-spring-srv6-inter-domain-sids
Salih K A

o SRH encapsulation for Alternate Marking Method
[10 minutes]
draft-fz-spring-srv6-alt-mark
Giuseppe Fioccola

o A Simplified Scalable ELAN Service Model with
Segment Routing Underlay [10 minutes]
draft-boutros-spring-elan-services-over-sr
Sami Boutros

o Intent-based Routing [10 minutes]
draft-li-teas-intent-based-routing
Zhibo Hu

o Source Segment for Multicast Source Routing over IPv6
[10 minutes]
draft-xl-msr6-source-segment
Xuesong Geng

o Functional Addressing (FA) for internets with
Independent Network Address Spaces (IINAS)
[10 minutes]
draft-eckert-intarea-functional-addr-internets
Toerless Eckert

Speaker Shuffling Time/Buffer: 5 minutes
Total Presentation Time: 85 minutes

Meeting

- Minutes are collaborative:
 - <https://codimd.ietf.org/notes-ietf-112-spring#>
 - Please check and correct your name, comments...
- Queue management
 - Enter the queue by pressing the "raise hand" icon.
 - **Need to separately send audio to speak** once recognized in the queue.
- Please mute yourself when not speaking
- Sessions are recorded

Conclusion of Adoption call for draft-filsfilscheng-spring-srv6-srh-compression

As announced on the list, this adoption call has completed

Full details are at

<https://mailarchive.ietf.org/arch/msg/spring/VjVlXo7fZFhsIHJ5wFQXIBvvtNM/>

In summary:

The working group has rough consensus to adopt the document

The document, when posted, will include a specified open issues section

The document will not be posted until 6Man has in front of them a draft dealing with the relationship between C-SIDs and RFC 4291

It is expected that will come from the author team being appointed

New WG documents since IETF 111

- Compressed SRv6 SID List Requirements
 - <https://datatracker.ietf.org/doc/draft-ietf-spring-compression-requirement/>
- Compressed SRv6 SID List Analysis
 - <https://datatracker.ietf.org/doc/draft-ietf-spring-compression-analysis/>
- SRv6 for Redundancy Protection
 - <https://datatracker.ietf.org/doc/draft-ietf-spring-sr-redundancy-protection/>

WG Last Calls

- [Draft-ietf-spring-nsh-sr](#)
 - Responsible Chair reviewing status
- [Draft-ietf-spring-mpls-path-segment](#)
 - Final editorial nits in progress
 - Shepherd write-up in progress (pending completion of open comments)

Submitted to IESG for publication

- Segment Routing Policy Architecture
 - <https://datatracker.ietf.org/doc/draft-ietf-spring-segment-routing-policy/>
 - Being handled by our AD

RFC (editor)

None new