LISP Working Group 112 IETF

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.

As a reminder:

- 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.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

BCP 9 (Internet Standards Process)

<u>BCP 25</u> (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 Code Of Conduct

RFC7154

- 1. IETF participants extend respect and courtesy to their colleagues at all times.
 - participants treat their colleagues with respect
 - speak slowly and limit the use of slang
- 2. IETF participants have impersonal discussions.
 - We dispute ideas by using reasoned argument
- 3. IETF participants devise solutions for the global Internet that meet the needs of diverse technical and operational environments.
 - use best engineering judgment to find the best solution for the whole Internet
- 4. Individuals are prepared to contribute to the ongoing work of the group.
 - follow the intellectual property guidelines outlined in BCP 79 [RFC3979]

Please keep these in mind both at the mic and on Jabber/Meetecho IM

Admin & Co.

- Welcome from
 - Joel Halpern & Luigi Iannone (Co-Chairs)
 - Padma Pillay-Esnault (Secretary)
- Charter:
 - <u>http://datatracker.ietf.org/wg/lisp/charter/</u>
- Jabber Room:
 - xmpp:lisp@jabber.ietf.org
- Audio Stream:
 - https://mp3.conf.meetecho.com/ietf112/lisp/1.m3u
- Meetecho Stream:
 - https://meetings.conf.meetecho.com/ietf112/?group=lisp&short=&item=1
- Agenda & Slides:
 - <u>https://datatracker.ietf.org/meeting/112/session/lisp</u>

WG updates 112

draft-ietf-lisp-6834bis-09	2021-08-31	Publication Requested for 114 days	
Locator/ID Separation Protocol (LISP) Map-Versioning draft-ietf-lisp-ecdsa-auth-06	17 pages 2021-08-30	Submitted to IESG for Publication: Proposed Standard I-D Exists	
LISP Control-Plane ECDSA Authentication and Authorization	18 pages	WG Document	
<pre> draft-ietf-lisp-eid-anonymity-11 LISP EID Anonymity </pre>	2021-09-19 11 pages	I-D Exists WG Document	
 □ draft-ietf-lisp-eid-mobility-08 ☆ LISP L2/L3 EID Mobility Using a Unified Control Plane 	2021-07-25 26 pages	I-D Exists WG Document	
draft-ietf-lisp-gpe-19 LISP Generic Protocol Extension	2020-07-26 16 pages	RFC Ed Queue : MISSREF for 457 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, rtgdir, secdir, tsvart	
draft-ietf-lisp-introduction-15 An Architectural Introduction to the Locator/ID Separation Protocol (LISP)	2021-09-20 28 pages	RFC Ed Queue : MISSREF for 2393 days Submitted to IESG for Publication: Informational Reviews: genart, opsdir, secdir	
□ draft-ietf-lisp-mn-10 LISP Mobile Node	2021-08-08 25 pages	I-D Exists WG Document	
draft-ietf-lisp-nexagon-19 Network-Hexagons: H3-LISP GeoState & Mobility Network	2021-09-14 32 pages	Publication Requested for 58 days Submitted to IESG for Publication: Informational Reviews: secdir	
□ draft-ietf-lisp-predictive-rlocs-09 LISP Predictive RLOCs	2021-10-18 16 pages	I-D Exists WG Document	
draft-ietf-lisp-pubsub-09 Publish/Subscribe Functionality for LISP	2021-06-28 14 pages	Publication Requested for 115 days Submitted to IESG for Publication: Experimental Reviews: secdir	
draft-ietf-lisp-rfc6830bis-36 The Locator/ID Separation Protocol (LISP)	2020-11-18 47 pages	RFC Ed Queue : MISSREF for 273 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir, tsvart	
draft-ietf-lisp-rfc6833bis-30 Locator/ID Separation Protocol (LISP) Control-Plane	2020-11-18 60 pages	RFC Ed Queue : MISSREF for 273 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir, tsvart	
draft-ietf-lisp-rfc8113bis-03 Locator/ID Separation Protocol (LISP): Shared Extension Message & IANA Registry for Packet Type Allocations	2019-01-24 6 pages	RFC Ed Queue : MISSREF for 1018 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, rtgdir, secdir	
draft-ietf-lisp-sec-23 LISP-Security (LISP-SEC)	2021-09-22 27 pages	I-D Exists (IESG: Dead) WG Consensus: Waiting for Write-Up: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir	
□ draft-ietf-lisp-te-09 LISP Traffic Engineering Use-Cases	2021-09-19 18 pages	I-D Exists WG Document	
draft-ietf-lisp-vendor-lcaf-09 Vendor Specific LISP Canonical Address Format (LCAF)	2021-03-30 6 pages	Publication Requested for 202 days Submitted to IESG for Publication: Experimental	
 □ draft-ietf-lisp-vpn-07 ⇒ LISP Virtual Private Networks (VPNs) 	2021-07-26 17 pages	I-D Exists WG Document	Past WG LC
draft-ietf-lisp-yang-16 LISP YANG Model	2021-08-24 83 pages	I-D Exists WG Document Reviews: yangdoctors	 Close to WG LC OnHold/Issues

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WG Documents Update

LISP-Sec (bottleneck)

- Pen passes from Albert to Damien
 - Luigi as a shepherd to work with him
- LISP Yang Model
 - Ready to move forward after LISP-Sec
- LISP VPN & LISP L2/L3 Mobility
 - Discussed Today

Following drafts are WG items (need attention and reviews)

- LISP ECDSA Authentication and Authorization
- LISP EID Anonymity
- LISP Mobile Node
- LISP Predictive RLOCs
- LISP Trafic Engineering
- From the charter
 - LISP NAT Traversal (but there is a non WG document as base)

Agenda Bashing

WG Items

- LISP L2/L3 EID Mobility Using a Unified Control Plane
 - 15 Minutes (Cumulative Time: 25 Minutes)
 - Marc Portoles
- LISP Virtual Private Networks
 - 10 Minutes (Cumulative Time: 35 Minutes)
 - Marc Portoles

Non WG Items

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- LISP Map Server Reliable Transport
 - 20 Minutes (Cumulative Time: 55 Minutes)
 - Marc Portoles
- LISP Fix
 - 20 Minutes (Cumulative Time: 75 Minutes)
 - Sharon Barkai
- Overflow Time/ Discussion
 - 25 Minutes (Cumulative Time: 120 Minutes)