23 July 2025

IETF 123 LISP WG

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Internet Engineering Task Force
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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)
- 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)

Note Really Well

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- Make sure to sign into the session via Datatracker or the QR Code in this session.
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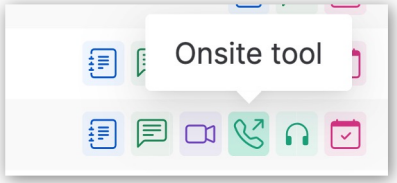
  - join the mic queue
  - participate in shows of hands
- *Keep audio and video off if not using the onsite version.*



Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session.
- Use of a headset is strongly recommended.

Resources for IETF 123 Madrid

- Agenda & Slides:
  - https://datatracker.ietf.org/meeting/123/session/lisp
- Notepad:
  - https://notes.ietf.org/notes-ietf-123-lisp
- Zulip Room:
  - https://zulip.ietf.org/ - narrow/stream/lisp
- Audio Stream:
  - https://mp3.conf.meetecho.com/ietf123/34213.m3u
- Meetecho
  - Full Client: https://meetings.conf.meetecho.com/ietf123/?session=34213
  - Onsite Client: https://meetings.conf.meetecho.com/onsite123/?session=34213

WG Status @ IETF 122

- Docs in RFC Editor Queue
- Docs Past WG LC
- Close to WG LC
- On Hold / Issues
- IPR

Active Internet-Drafts (13 hits)

draft-ietf-lisp-rfc8378bis-03 **Signal-Free Locator/ID Separation Protocol (LISP) Multicast**	New Revision Needed	23 pages 2025-02-25 New	I-D Exists WG Document : Proposed Standard	
draft-ietf-lisp-geo-10 **LISP Geo-Coordinates**	Publication Requested	17 pages 2025-02-20	Publication Requested Submitted to IESG for Publication : Experimental Review: rtgdir Early Action Holder: Jim Guichard	Jim Guichard Kiran Makhijani
draft-ietf-lisp-ecdsa-auth-14 **LISP Control-Plane ECDSA Authentication and Authorization**		18 pages 2025-02-09	I-D Exists WG Document Review: secdir Early	
draft-ietf-lisp-rfc6831bis-01 **The Locator/ID Separation Protocol (LISP) for Multicast Environments**	New Revision Needed	32 pages 2025-01-29	I-D Exists WG Document : Proposed Standard	
draft-ietf-lisp-group-mapping-01 **LISP Multicast Overlay Group to Underlay RLOC Mappings**	Review Needed	10 pages 2024-11-11	I-D Exists WG Document	
draft-ietf-lisp-eid-mobility-15 **LISP L2/L3 EID Mobility Using a Unified Control Plane**		30 pages 2024-11-04	I-D Exists WG Document	
draft-ietf-lisp-map-server-reliable-transport-05 **LISP Map Server Reliable Transport**	Luigi (still) to review IANA	22 pages 2024-11-04	I-D Exists WG Document	
draft-ietf-lisp-te-20 **LISP Traffic Engineering**	Publication Requested	20 pages 2024-11-04	Publication Requested 30 Submitted to IESG for Publication : Experimental Action Holder: Jim Guichard	Jim Guichard Padma Pillay-Esnault
draft-ietf-lisp-yang-22 **LISP YANG Model**	New Revision Needed	80 pages 2024-10-21	I-D Exists WG Document Reviews: yangdoctors Early yangdoctors Early YANGDOCTORS Early review of draft-ietf-lisp-yang-11: On the Right Track	
draft-ietf-lisp-site-external-connectivity-01 **LISP Site External Connectivity**		7 pages 2024-09-24	I-D Exists WG Document	
draft-ietf-lisp-eid-anonymity-17 **LISP EID Anonymity**		12 pages 2024-09-19	I-D Exists WG Document	1
draft-ietf-lisp-predictive-rlocs-15 **LISP Predictive RLOCs**		17 pages 2024-09-19	I-D Exists WG Document	1
draft-ietf-lisp-nexagon-54 **Network-Hexagons:Large-Area Dynamic Comprehension Based On H3 and LISP**		32 pages 2024-09-17	I-D Exists WG Document : Informational Review: secdir Early	Jim Guichard Luigi Iannone

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- IPR

Active Internet-Drafts (14 hits)

draft-ietf-lisp-rfc8060bis-02 **LISP Canonical Address Format (LCAF)**	On Agenda	33 pages	2025-07-07 New	I-D Exists WG Document	
draft-ietf-lisp-yang-23 **LISP YANG Model**	On Agenda	80 pages	2025-07-07 New	I-D Exists WG Document Reviews: yangdoctors Early yangdoctors Early	
draft-ietf-lisp-geo-17 **LISP Geo-Coordinates**	IESG Review Ongoing	18 pages	2025-06-17	IESG Evaluation::AD Followup 41 Submitted to IESG for Publication : Experimental Reviews: genart IETF Last Call opsdir IETF Last Call secdir IETF Last Call rtgdir IETF Last Call rtgdir Early intdir Action Holder: Jim Guichard 69	Jim Guichard Kiran Makhijani
draft-ietf-lisp-te-21 **LISP Traffic Engineering**	IESG Review Ongoing	20 pages	2025-05-13	IESG Evaluation::AD Followup Submitted to IESG for Publication : Experimental Reviews: opsdir IETF Last Call rtgdir IETF Last Call genart IETF Last Call secdir IETF Last Call Action Holder: Jim Guichard 33	Jim Guichard Padma Pillay-Esnault
draft-ietf-lisp-group-mapping-02 **LISP Multicast Overlay Group to Underlay RLOC Mappings**		10 pages	2025-05-12	I-D Exists WG Document	
draft-ietf-lisp-eid-mobility-16 **LISP L2/L3 EID Mobility Using a Unified Control Plane**		30 pages	2025-05-08	I-D Exists WG Document	
draft-ietf-lisp-map-server-reliable-transport-06 **LISP Map Server Reliable Transport**	New Revision Needed	22 pages	2025-05-08	I-D Exists WG Document	
draft-ietf-lisp-nexagon-55 **Geo-Intelligence Network Based On H3 and LISP**		21 pages	2025-03-30	I-D Exists WG Document : Informational Review: secdir Early	Luigi Iannone
draft-ietf-lisp-site-external-connectivity-02 **LISP Site External Connectivity**		7 pages	2025-03-28	I-D Exists WG Document	
draft-ermagan-lisp-nat-traversal-20 **NAT traversal for LISP**	Adopted	28 pages	2025-03-12	I-D Exists Adopted by a WG	
draft-saucez-lisp-8111bis-01 **Locator/ID Separation Protocol Delegated Database Tree (LISP-DDT)**	Adopted	39 pages	2025-03-03	I-D Exists Adopted by a WG	
draft-ietf-lisp-rfc8378bis-03 **Signal-Free Locator/ID Separation Protocol (LISP) Multicast**	New Revision Needed	23 pages	2025-02-25	I-D Exists WG Document : Proposed Standard	
draft-ietf-lisp-ecdsa-auth-14 **LISP Control-Plane ECDSA Authentication and Authorization**		18 pages	2025-02-09	I-D Exists WG Document Review: secdir Early	
draft-ietf-lisp-rfc6831bis-01 **The Locator/ID Separation Protocol (LISP) for Multicast Environments**	New Revision Needed	20 pages	2025-01-29	I-D Exists WG Document : Proposed Standard	

draft-farinacci-lisp-decent-18 **A Decent LISP Mapping System (LISP-Decent)**	IESG Review Ongoing (ISE)	19 pages	2025-07-19 New	I-D Exists In IESG Review : Informational	

Agenda Bashing

- **WG Items**
  - LISP Canonical Address Format (LCAF)
    - 10 Minutes (Cumulative Time: 20 Minutes)
    - Alvaro Retana
  - LISP YANG Model
    - 10 Minutes (Cumulative Time: 30 Minutes)
    - Alberto Rodriguez Natal
- **Non WG Items**
  - Experiences with LISP Multicast deployments
    - 5 Minutes (Cumulative Time: 35 Minutes)
    - Vengada Prasad Govindan
  - PIM Join Attributes for Locator/ID Separation Protocol (LISP) Environments
    - 5 Minutes (Cumulative Time: 40 Minutes)
    - Vengada Prasad Govindan