IETF 114 LISP WG

27 July 2022

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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)
- 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)
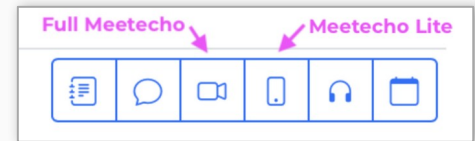
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IETF 114 Meeting Tips

In-person participants

- Make sure to sign into the session using the Meetecho (usually the "Meetecho lite" client) from the Datatracker agenda
- Use Meetecho to join the mic queue
- *Keep audio and video off if not using the onsite version*
- **Wear masks unless actively speaking at the microphone.**

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

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:
  - http://datatracker.ietf.org/wg/lisp/charter/

- Zulip Room:
  - https://zulip.ietf.org/#narrow/stream/lisp

- Audio Stream:
  - https://mp3.conf.meetecho.com/ietf114/lisp/1.m3u

- Meetecho
  - Remote Stream: https://meetings.conf.meetecho.com/ietf114/?group=lisp&short=&item=1
  - Onsite Tool: https://meetings.conf.meetecho.com/onsite114/?group=lisp&short=&item=1

- Agenda & Slides:
  - https://datatracker.ietf.org/meeting/114/session/lisp

WG Update @ IETF 114: 8 Docs in RFC Ed Queue!

draft-ietf-lisp-introduction-15
An Architectural Introduction to the Locator/ID Separation Protocol (LISP)
28 pages 2021-09-20 RFC Ed Queue : REF 2646
Submitted to IESG for Publication : I
Reviews: genart | opsdir LC | genart LC | secdir LC

draft-ietf-lisp-gpe-19
LISP Generic Protocol Extension
16 pages 2020-07-26 RFC Ed Queue : REF 710
Submitted to IESG for Publication : Proposed Standard
Reviews: tsvart | secdir LC | tsvart LC | genart LC | rtgdir LC

draft-ietf-lisp-rfc6830bis-38
The Locator/ID Separation Protocol (LISP)
48 pages 2022-05-07 RFC Ed Queue : REF 526
Submitted to IESG for Publication : Proposed Standard
Reviews: tsvart | secdir | genart | opsdir LC | tsvart LC | secdir LC | rtgdir LC

draft-ietf-lisp-rfc6833bis-31
Locator/ID Separation Protocol (LISP) Control-Plane
60 pages 2022-05-02 RFC Ed Queue : REF 526
Submitted to IESG for Publication : Proposed Standard
Reviews: genart | genart | genart LC | tsvart LC | rtgdir LC | secdir LC | opsdir LC

draft-ietf-lisp-sec-29
LISP-Security (LISP-SEC)
28 pages 2022-07-07 RFC Ed Queue : EDIT
Submitted to IESG for Publication : Proposed Standard
Reviews: secdir LC | genart LC | opsdir LC | secdir LC | rtgdir LC | intdir

draft-ietf-lisp-6834bis-14
Locator/ID Separation Protocol (LISP) Map-Versioning
17 pages 2022-06-21 RFC Ed Queue : EDIT
Submitted to IESG for Publication : Proposed Standard
Reviews: intdir LC | secdir | tsvart LC | secdir LC | opsdir LC

draft-ietf-lisp-vendor-lcaf-12
Vendor Specific LISP Canonical Address Format (LCAF)
6 pages 2022-07-06 RFC Ed Queue : EDIT
Submitted to IESG for Publication : Experimental
Reviews: secdir LC | rtgdir LC | genart LC | opsdir LC

draft-ietf-lisp-rfc8113bis-03
Locator/ID Separation Protocol (LISP): Shared Extension Message & IANA Registry for Packet Type Allocations
6 pages 2019-01-24 RFC Ed Queue : EDIT 1271
Submitted to IESG for Publication : Proposed Standard
Reviews: genart | secdir LC | genart LC | rtgdir LC

WG Update @ IETF 114

🟠 draft-ietf-lisp-yang-17 — 83 pages — 2022-02-24 — I-D Exists
LISP YANG Model — WG Document — Review: `yangdoctors Early`

🔖 draft-ietf-lisp-eid-mobility-10 — 26 pages — 2022-07-10 — I-D Exists
LISP L2/L3 EID Mobility Using a Unified Control Plane — `New` — WG Document

🔖 draft-ietf-lisp-mn-11 — 25 pages — 2022-01-30 — I-D Exists
LISP Mobile Node — `Expires soon` — WG Document

🗂 draft-ietf-lisp-map-server-reliable-transport-00 — 22 pages — 2022-07-10 — I-D Exists
LISP Map Server Reliable Transport — `New` — WG Document

🔖 draft-ietf-lisp-te-10 — 18 pages — 2022-03-20 — I-D Exists
LISP Traffic Engineering Use-Cases — WG Document

🔖 draft-ietf-lisp-ecdsa-auth-07 — 18 pages — 2022-02-21 — I-D Exists
LISP Control-Plane ECDSA Authentication and Authorization — WG Document

🔖 draft-ietf-lisp-vpn-09 — 17 pages — 2022-07-10 — I-D Exists
LISP Virtual Private Networks (VPNs) — `New` — WG Document

🔖 draft-ietf-lisp-predictive-rlocs-10 — 16 pages — 2022-04-11 — I-D Exists
LISP Predictive RLOCs — WG Document

🔖 draft-ietf-lisp-eid-anonymity-12 — 11 pages — 2022-03-20 — I-D Exists
LISP EID Anonymity — WG Document

🟢 draft-ietf-lisp-pubsub-09 — 14 pages — 2021-06-28 — AD Evaluation::Revised I-D Needed `🕐 88`
Publish/Subscribe Functionality for LISP — Submitted to IESG for Publication : Experimental
Review: `secdir Early`
Action Holders: Alvaro Retana ✉ `🕐 87`, Alberto Rodriguez-Natal ✉ `🕐 87`, Vina Ermagan ✉ `🕐 87`, Albert Cabellos-Aparicio ✉ `🕐 87`, Sharon Barkai ✉ `🕐 87`, Mohamed Boucadair ✉ `🕐 87`

🟢 draft-ietf-lisp-nexagon-36 — 30 pages — 2022-06-26 — AD Evaluation::AD Followup `🕐 49`
Network-Hexagons:Geolocation Mobility Edge Network Based On H3 and LISP — Submitted to IESG for Publication : Informational
Review: `secdir Early`
Action Holder: Alvaro Retana ✉ `🕐 87`

Agenda Bashing

- **WG Items**

  - LISP Reliable Transport
    - 10 Minutes (Cumulative Time: 20 Minutes)
    - Marc Portoles Comera

- **Non WG Items**

  - LISP for Satellite Networks
    - 15 Minutes (Cumulative Time: 35 Minutes)
    - Dino Farinacci

  - LISP Distinguished Names Encoding
    - 10 Minutes (Cumulative Time: 45 Minutes)
    - Dino Farinacci