LISP Working Group

105 IETF
@Montreal

Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

- The IETF plenary session
- The IESG, or any member thereof on behalf of the IESG
- Any IETF mailing list, including the IETF list itself, any working group or design team list, or any other list functioning under IETF auspices
- Any IETF working group or portion thereof
- · Any Birds of a Feather (BOF) session
- The IAB or any member thereof on behalf of the IAB
- · The RFC Editor or the Internet-Drafts function

All IETF Contributions are subject to the rules of RFC 5378 and RFC 3979 (updated by RFC 4879).

Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice. Please consult RFC 5378 and RFC 3979 for details.

A participant in any IETF activity is deemed to accept all IETF rules of process, as documented in Best Current Practices RFCs and IESG Statements.

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.

Admin & Co.

- Welcome from
 - Joel Halpern & Luigi Iannone (Co-Chairs)
 - Padma Pillay-Esnault (Secretary)
- Blue Sheets
- Charter:
 - http://datatracker.ietf.org/wg/lisp/charter/
- Jabber Room:
 - xmpp:lisp@jabber.ietf.org
- Audio Stream:
 - http://mp3.conf.meetecho.com/ietf/ietf1054.m3u
- Meetecho Stream:
 - https://www.meetecho.com/ietf105/lisp/
- Agenda & Slides:
 - https://datatracker.ietf.org/meeting/105/session/lisp

LISP WG @ IETF 104

Document	+ Date	Status	\$ IPR
Active Internet-Drafts (17 hits)			
draft-ietf-lisp-6834bis-02 Locator/ID Separation Protocol (LISP) Map-Versioning	2018-09-06 20 pages	I-D Exists WG Document	
draft-ietf-lisp-ecdsa-auth-00 LISP Control-Plane ECDSA Authentication and Authorization	2018-09-27 17 pages	I-D Exists WG Document	
draft-ietf-lisp-eid-anonymity-04 LISP EID Anonymity	2018-10-22 10 pages New	I-D Exists WG Document	
draft-ietf-lisp-eid-mobility-02 LISP L2/L3 EID Mobility Using a Unified Control Plane	2018-05-14 23 pages Expires soon	I-D Exists WG Document	
draft-ietf-lisp-gpe-06 LISP Generic Protocol Extension	2018-09-20 12 pages	IESG Evaluation::Revised I-D Needed for 37 days Submitted to IESG for Publication: Proposed Sta Reviews: genart, opsdir, rtgdir, secdir, tsvart	
draft-ietf-lisp-introduction-13 An Architectural Introduction to the Locator/ID Separation Protocol (LISP)	2015-04-02 27 pages	RFC Ed Queue : MISSREF for 1289 days Submitted to IESG for Publication: Information Reviews: genart, opsdir, secdir	al
draft-ietf-lisp-mn-04 LISP Mobile Node	2018-10-03 24 pages	I-D Exists WG Document	
draft-ietf-lisp-predictive-rlocs-02 LISP Predictive RLOCs	2018-05-28 14 pages	I-D Exists WG Document	1
draft-ietf-lisp-pubsub-02 Publish/Subscribe Functionality for LISP	2018-11-03 12 pages New	I-D Exists WG Document	
draft-ietf-lisp-rfc6830bis-25 The Locator/ID Separation Protocol (LISP)	2018-10-21 46 pages New	IESG Evaluation - Defer::AD Followup for 37 day Deferred by Eric Rescorla on 2018-09-11) Submitted to IESG for Publication: Proposed State Reviews: genart, opsdir, rtgdir, secdir, tsvart	•
draft-ietf-lisp-rfc6833bis-19 Locator/ID Separation Protocol (LISP) Control-Plane	2018-10-21 58 pages New	IESG Evaluation - Defer::AD Followup for 37 day Deferred by Eric Rescorla on 2018-09-11) Submitted to IESG for Publication: Proposed State Reviews: genart, opsdir, rtgdir, secdir, tsvart	••••
draft-ietf-lisp-rfc8113bis-00 Locator/ID Separation Protocol (LISP): Shared Extension Message & IANA Registry for Packet Type Allocations	2018-09-27 5 pages	I-D Exists WG Consensus: Waiting for Write-Up: Proposed	Standard
draft-ietf-lisp-sec-16 LISP-Security (LISP-SEC)	2018-10-18 23 pages	AD is watching WG Document: Experimental Reviews: opsdir, rtgdir, secdir	
draft-ietf-lisp-te-03 LISP Traffic Engineering Use-Cases	2018-10-15 17 pages	I-D Exists WG Document	
draft-ietf-lisp-vendor-lcaf-03 Vendor Specific LISP Canonical Address Format (LCAF)	2018-10-08 6 pages	I-D Exists WG Consensus: Waiting for Write-Up	Poot WC LC
draft-ietf-lisp-vpn-02 LISP Virtual Private Networks (VPNs)	2018-05-16 16 pages	I-D Exists WG Document	Past WG LC Close to WG LC
draft-ietf-lisp-yang-09 LISP YANG Model	2018-10-18 77 pages	✓ I-D ExistsWG Document	OnHold/Issues 3

WG updates

	•				
	Active Internet-Drafts (17 hits)				
	draft-ietf-lisp-6834bis-03 Locator/ID Separation Protocol (LISP) Map-Versioning	2019-02-15 19 pages	I-D Exists WG Document		
	draft-ietf-lisp-ecdsa-auth-01 LISP Control-Plane ECDSA Authentication and Authorization	2019-03-27 17 pages	I-D Exists WG Document		
	draft-ietf-lisp-eid-anonymity-06 LISP EID Anonymity	2019-04-11 10 pages	I-D Exists WG Document		
	draft-ietf-lisp-eid-mobility-04 LISP L2/L3 EID Mobility Using a Unified Control Plane	2019-05-16 26 pages	I-D Exists WG Document		
	draft-ietf-lisp-gpe-06 LISP Generic Protocol Extension	2018-09-20 12 pages	IESG Evaluation::Revised I-D Needed for 287 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir, tsvart	•••	
	draft-ietf-lisp-introduction-13 An Architectural Introduction to the Locator/ID Separation Protocol (LISP)	2015-04-02 27 pages	RFC Ed Queue : MISSREF for 1539 days Submitted to IESG for Publication: Informational Reviews: genart, opsdir, secdir		
	draft-ietf-lisp-mn-05 LISP Mobile Node	2019-03-27 24 pages	I-D Exists WG Document		
	draft-ietf-lisp-predictive-rlocs-04 LISP Predictive RLOCs	2019-05-15 15 pages	I-D Exists WG Document	(E	
	draft-ietf-lisp-pubsub-03 Publish/Subscribe Functionality for LISP	2019-03-11 12 pages	I-D Exists WG Document		
	draft-ietf-lisp-rfc6830bis-27 The Locator/ID Separation Protocol (LISP)	2019-06-16 46 pages	IESG Evaluation - Defer::AD Followup for 154 days Deferred by Eric Rescorla on 2018-09-11) Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir, tsvart		
	draft-ietf-lisp-rfc6833bis-25 Locator/ID Separation Protocol (LISP) Control-Plane	2019-06-16 62 pages	IESG Evaluation - Defer::AD Followup for 154 days Deferred by Eric Rescorla on 2018-09-11) 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 164 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir		
	draft-ietf-lisp-sec-18 LISP-Security (LISP-SEC)	2019-06-02 27 pages	I-D Exists (IESG: Dead) In WG Last Call: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir		
П	draft-ietf-lisp-te-04 LISP Traffic Engineering Use-Cases	2019-04-11 17 pages	I-D Exists WG Document		
	draft-ietf-lisp-vendor-lcaf-04 Vendor Specific LISP Canonical Address Format (LCAF)	2019-04-04 5 pages	I-D Exists WG Consensus: Waiting for Write-Up		
	draft-ietf-lisp-vpn-04 LISP Virtual Private Networks (VPNs)	2019-05-16 17 pages	I-D Exists WG Document	Past WG LC	
П	draft-ietf-lisp-yang-11 LISP YANG Model	2019-03-06 77 pages		Close to WG LC OnHold/Issues	4

WG updates

	•			
	Active Internet-Drafts (17 hits)			
	draft-ietf-lisp-6834bis-03 Locator/ID Separation Protocol (LISP) Map-Versioning	2019-02-15 19 pages	I-D Exists WG Document	
	draft-ietf-lisp-ecdsa-auth-01 LISP Control-Plane ECDSA Authentication and Authorization	2019-03-27 17 pages	I-D Exists WG Document	
	draft-ietf-lisp-eid-anonymity-06 LISP EID Anonymity	2019-04-11 10 pages	I-D Exists WG Document	(E
П	draft-ietf-lisp-eid-mobility-04 LISP L2/L3 EID Mobility Using a Unified Control Plane	2019-05-16 26 pages	I-D Exists WG Document	
	draft-ietf-lisp-gpe-06 LISP Generic Protocol Extension	2018-09-20 12 pages	IESG Evaluation::Revised I-D Needed for 287 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir, tsvart	
	draft-ietf-lisp-introduction-13 An Architectural Introduction to the Locator/ID Separation Protocol (LISP)	2015-04-02 27 pages	RFC Ed Queue : MISSREF for 1539 days Submitted to IESG for Publication: Informational Reviews: genart, opsdir, secdir	
П	draft-ietf-lisp-mn-05 LISP Mobile Node	2019-03-27 24 pages	I-D Exists WG Document	
П	draft-ietf-lisp-predictive-rlocs-04 LISP Predictive RLOCs	2019-05-15 15 pages	I-D Exists WG Document	(E
П	draft-ietf-lisp-pubsub-03 Publish/Subscribe Functionality for LISP	2019-03-11 12 pages	I-D Exists WG Document	
	draft-ietf-lisp-rfc6830bis-27 The Locator/ID Separation Protocol (LISP)	2019-06-16 46 pages	IESG Evaluation - Defer::AD Followup for 154 days Deferred by Eric Rescorla on 2018-09-11) Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir, tsvart	
	draft-ietf-lisp-rfc6833bis-25 Locator/ID Separation Protocol (LISP) Control-Plane	2019-06-16 62 pages	IESG Evaluation - Defer::AD Followup for 154 days Deferred by Eric Rescorla on 2018-09-11) Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir, tsyart	
	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 164 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir	
	draft-ietf-lisp-sec-18 LISP-Security (LISP-SEC)	2019-06-02 27 pages	I-D Exists (IESG: Dead) In WG Last Call: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir	
П	draft-ietf-lisp-te-04 LISP Traffic Engineering Use-Cases	2019-04-11 17 pages	I-D Exists WG Document	
	draft-ietf-lisp-vendor-lcaf-04 Vendor Specific LISP Canonical Address Format (LCAF)	2019-04-04 5 pages	I-D Exists WG Consensus: Waiting for Write-Up	
П	draft-ietf-lisp-vpn-04 LISP Virtual Private Networks (VPNs)	2019-05-16 17 pages	I-D Exists WG Document	Past WG LC
П	draft-ietf-lisp-yang-11 LISP YANG Model	2019-03-06 77 pages	I-D Exists WG Document Reviews: yangdoctors	Close to WG LC OnHold/Issues

WG updates

	•			
	Active Internet-Drafts (17 hits)			
	draft-ietf-lisp-6834bis-03 Locator/ID Separation Protocol (LISP) Map-Versioning	2019-02-15 19 pages	I-D Exists WG Document	
	draft-ietf-lisp-ecdsa-auth-01 LISP Control-Plane ECDSA Authentication and Authorization	2019-03-27 17 pages	I-D Exists WG Document	
	draft-ietf-lisp-eid-anonymity-06 LISP EID Anonymity	2019-04-11 10 pages	I-D Exists WG Document	<u> </u>
П	draft-ietf-lisp-eid-mobility-04 LISP L2/L3 EID Mobility Using a Unified Control Plane	2019-05-16 26 pages	I-D Exists WG Document	
	draft-ietf-lisp-gpe-06 LISP Generic Protocol Extension	2018-09-20 12 pages	IESG Evaluation::Revised I-D Needed for 287 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir, tsvart	
	draft-ietf-lisp-introduction-13 An Architectural Introduction to the Locator/ID Separation Protocol (LISP)	2015-04-02 27 pages	RFC Ed Queue : MISSREF for 1539 days Submitted to IESG for Publication: Informational Reviews: genart, opsdir, secdir	
	draft-ietf-lisp-mn-05 LISP Mobile Node	2019-03-27 24 pages	I-D Exists WG Document	
	draft-ietf-lisp-predictive-rlocs-04 LISP Predictive RLOCs	2019-05-15 15 pages	I-D Exists WG Document	<u></u>
	draft-ietf-lisp-pubsub-03 Publish/Subscribe Functionality for LISP	2019-03-11 12 pages	I-D Exists WG Document	
	draft-ietf-lisp-rfc6830bis-27 The Locator/ID Separation Protocol (LISP)	2019-06-16 46 pages	IESG Evaluation - Defer::AD Followup for 154 days Deferred by Eric Rescorla on 2018-09-11) Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir, tsvart	
	draft-ietf-lisp-rfc6833bis-25 Locator/ID Separation Protocol (LISP) Control-Plane	2019-06-16 62 pages	IESG Evaluation - Defer::AD Followup for 154 days Deferred by Eric Rescorla on 2018-09-11) Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir, tsyart	
	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 164 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir	
	draft-ietf-lisp-sec-18 LISP-Security (LISP-SEC)	2019-06-02 27 pages	I-D Exists (IESG: Dead) In WG Last Call: Proposed Standard Reviews: genart, opsdir, rtgdir, secdir	
	draft-ietf-lisp-te-04 LISP Traffic Engineering Use-Cases	2019-04-11 17 pages	I-D Exists WG Document	
	draft-ietf-lisp-vendor-lcaf-04 Vendor Specific LISP Canonical Address Format (LCAF)	2019-04-04 5 pages	I-D Exists WG Conservus: Waiting for Write-Up	
	draft-ietf-lisp-vpn-04 LISP Virtual Private Networks (VPNs)	2019-05-16 17 pages	I Asts cument	Past WG LC
	draft-ietf-lisp-yang-11 LISP YANG Model	2019-03-06 77 pages	I-D Exists WG Document Reviews: yangdoctors	OnHold/Issues

Agenda Bashing (I)

WG Documents

- Update on 6830bis/6833bis documents
- 15 Minutes (Cumulative Time: 20 Minutes)
- Albert Cabellos
- LISP-Security (LISP-SEC)
- 10 Minutes (Cumulative Time: 30 Minutes)
- Fabio Maino

Agenda Bashing (II)

Non WG Items

- LISP Site External connectivity
 - Prakash Jain: 15 Minutes (Cumulative Time: 45 Minutes)
- LISP Uberlays
 - Alberto Rodriguez Natal: 20 Minutes (Cumulative Time: 50 Minutes)
- LTR: A LISP Traceroute Tool
 - Dino Farinacci: 15 Minutes (Cumulative Time: 65 Minutes)
- LISP Mobile Node Demo
 - Dino Farinacci: 15 Minutes (Cumulative Time: 80 Minutes)
- Distributed Geo-Spatial LISP Blackboard for Automotive
 - Sharon Barkai: 20 Minutes (Cumulative Time: 100 Minutes)
- Overflow Time/ Discussion: 20 Minutes (Cumulative Time: 120 Minutes)