

**Changelog for
draft-ietf-lisp-rfc6830bis-07
draft-ietf-lisp-rfc6833bis-06**

Dino Farinacci, Albert Cabellos (ED)

LISP WG IETF 100– Singapore

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draft-ietf-lisp-rfc6830bis

LISP Data Plane

- Since IETF99
 - draft-ietf-lisp-rfc6830bis-04
 - draft-ietf-lisp-rfc6830bis-05
 - draft-ietf-lisp-rfc6830bis-06
 - draft-ietf-lisp-rfc6830bis-07

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- Clarified UDP IPv6 checksums following RFC6936
- Clarified definition for RTRs
- Removed EIDs MUST NOT be used RLOCs since this is relative to the deployment
- State that RLOCs are routable in the RLOC space, not **globally** routable
- State that the map-cache is **generally** short-lived as opposed to short-lived
- State that AFI pertains to the data-plane rather than an IPv4 or IPv6 address

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- State that ETRs may (not will) send map-replies
- Change 'mandate' to 'recommend' in the maximum number of LISP headers prepended
- Add reference to [I-D.ietf-lisp-vpn] in InstanceID
- Clarify that E-bit is conveyed in RLOC-probe Map-Reply
- Clarify when to use private IP addresses
- Clarify when to use InstanceID, remove reference to RFC1918

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LISP Control Plane

- Since IETF99
 - draft-ietf-lisp-rfc6833bis-06

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- I: This is the xTR-ID bit. When this bit is set, what is appended to ignored on receipt. the Map-Request is a 128-bit xTR router-ID. See LISP PubSub usage procedures in [I-D.rodriqueznatal-lisp-pubsub] for details.