Changelog for
draft-ietf-lisp-rfc6830bis-03
draft-ietf-lisp-rfc6833bis-05

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draft-ietf-lisp-rfc6830bis

• Since IETF98
  – draft-ietf-lisp-rfc6830bis-02
  – draft-ietf-lisp-rfc6830bis-03
• Move the control-plane related codepoints in the IANA considerations section to RFC6833bis.
  – LISP ACT and FLAG fields
  – LCAF Type Codes
  – LISP Key ID numbers
  – LISP UDP Ports stays in RFC6833

• ICMP Unreachable/Fragmentation Needed for IPv4 instead of ICMP Too Big
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• Since IETF98
  – draft-ietf-lisp-rfc6833bis-02
  – draft-ietf-lisp-rfc6833bis-03
  – draft-ietf-lisp-rfc6833bis-04
  – draft-ietf-lisp-rfc6833bis-05
• Clarify that LISP control-plane does not offer SMR and RLOC-Probing. Other data-planes can either use their own mechanisms or the ones defined in RFC6830bis.

• Clarify how the Key-ID field is used in Map-Register and Map-Notify messages. The old 16 bit Key-ID field is now divided into:
  – (low) 8-bit Key-ID field
  – (high) 8-bit Algorithm –ID field
• Move the control-plane related codepoints in the IANA considerations section to RFC6833bis.
  – LISP Packet Type Codes:
    • Removed LISP Info-Request/Reply (7)
    • Not Assigned (9-14) – RFC5226
    • LISP Shared Extension Message (15) – RFC8113: IANA Registry FCFS policy for sub-types
  – LISP ACT and FLAG fields: IETF review or IESG approval
  – LCAF Type Codes: Now [RFC5226] Specification Required policy
  – LISP Key ID numbers renamed to LISP Algorithm ID Numbers: RFC5226 FCFS policy
## draft-ietf-lisp-rfc6833bis-05

<table>
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<th>Policy</th>
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<td>Packet Code Types</td>
<td>Not Assigned (9-14) – IANA LISP Shared Extension Message (15) – FCFS</td>
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<td>ACT and Flag fields</td>
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Planned changes for draft-ietf-lisp-rfc6830bis-06

• Replace all occurrences of RFC2460 with RFC8200.

• Put reference in UDP checksum section to applicability for IPv6 zero checksums (RFC 6936)