rfc8059-9798-bis draft

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Background

- Both RFC 8059 and RFC 9798 were Experimental.
  - With enough deployment experience we propose to move to Standards Track
  - Probably one of the last (few) documents undergoing Exp->Std bis process
- Why are they needed?
  - ETRs need to signal underlay transport type (e.g. IPv6 Unicast underlay, IPv4 Multicast Underlay)
  - Receiver RLOCs need to signal the Receiver RLOC or underlay multicast group to be used by the xTR for encapsulation

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Details

- Two PIM J/P attributes are defined
  - LISP Transport Attribute
  - Receiver ETR RLOC attributes
- Caters to all 4 types of IP underlays that can be done
- Supports mixed mode where ETRs can signal their transport and encapsulation preferences
- IANA codepoints can be reused?

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