

IS-IS Extensions to Support Routing over IPv6 Dataplane

draft-bashandy-isis-srv6-extensions-05.txt

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SRv6 Locator TLV

- New Flag added
 - A bit: when the Locator is configured as anycast, the A bit SHOULD be set. Otherwise, this bit MUST be clear.
- Use case:
 - Prevents END SID from Anycast Locator to be used for applications like TI-LFA

Advertising Endpoint Behaviors

- Updated the table with the supported endpoint behavior
 - matches the latest version of [I-D.filsfils-spring-srv6-network-programming](#)
- Includes Endpoint Behavior Identifiers

Next Steps

- Multiple Implementations available
- Work Group Adoption
- Questions/Comments?

Thank you!