

Resource ReserVation Protocol- Traffic Engineering (RSVP-TE) Path Diversity using Exclude Route

[draft-ietf-ccamp-lsp-diversity-05](#)

IETF 91 – CCAMP WG

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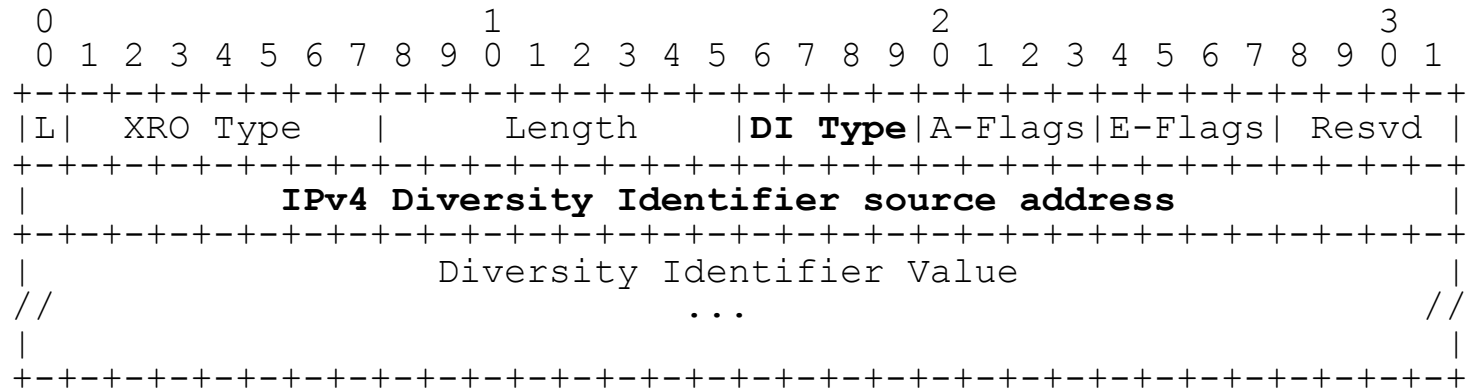
+ 17 contributors

Agenda

- Major changes
- Minor changes
- Next steps

Major Changes

- Diversity XRO sub-object encoding based on Lou's review comments:



IPv4 Diversity Identifier source address:

This field is set to the IPv4 address of the **node that assigns the diversity identifier**. Depending on the diversity identifier type, the diversity identifier source may be a client node, PCE entity or network node.

Diversity Identifier (DI) Types

- Different Diversity Identifier (DI) types can be used for LSPs traversing multiple domains
- Diversity Identifier type can be:
 - Client Initiated Identifier (RSVP-TE FEC)
 - PCE Allocated Identifier (Path Key)
 - Network Assigned Identifier (Path Affinity Set)

Minor Changes

- Addressed all other comments received on/off the list (except Dhruv's recent comments).
- Some editorial changes.

Next Steps

- Incorporate Dhruv's recent review comments sent to the CCAMP list (dated 31-Oct-14).
 - Changes will be editorial to improve readability.
- Solicit feedback/comments from the group.
- No open issues.
- Editors are of the opinion that the I-D is ready for WG last call.

Thank You!