



IETF 116 – Online
PCE Working Group

PCEP extension to support Segment Routing Policy Candidate Paths

draft-ietf-pce-segment-routing-policy-cp

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Recent changes

- Minor editorial updates.
- Added statement that the RRO (RSVP Record Route) object with SR Policy not recommended.

Use of RRO object with SR Policy

- RRO is an optional object in RSVP-TE Path and Resv messages.
- Records additional information about the midpoints (IPs, Labels, etc.)
- Used to build FRR bypass tunnels (learn the LSP label at merge-point).
- Used to learn about loose-hop expansion at the mid-points.

RRO has no meaning in the SR Policy Architecture [RFC 9256].

Added statement:

“PCEP speakers SHOULD NOT send the RRO object for an SR Policy.”

Next steps

- Draft has been fairly stable
- Ready for WGLC?