

# PCEP Color

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# OVERVIEW

- First version of the draft replacing:
  - <https://datatracker.ietf.org/doc/draft-rajagopalan-pcep-rsvp-color/>
- Technical overview was presented at IETF 111:
  - <https://datatracker.ietf.org/meeting/111/materials/slides-111-pce-sessa-31-rsvp-color-00>
- Based on comments & feedback, spun up a new draft

# CHANGES

- Color is now more general
  - No longer restricted to RSVP's usage, although how RSVP uses it remains unchanged since the last draft
- Example additional uses are as follows:
  - Used for selecting candidates of composite paths:
    - <https://www.ietf.org/archive/id/draft-ietf-pce-multipath-03.txt>, Section 4.6
  - Looser definition permits application of local policies based on color (e.g., select path constraints/optimization profiles by color)
- More authors have joined to collaborate on the draft

# NEXT STEPS

- Solicit WG adoption
- Request further feedback

THANK YOU!