

PCEP Requirements for the support of Wavelength Switched Optical Networks (WSO)

<draft-ietf-pce-wson-routing-wavelength-06.txt>

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Updates from the last version

- New requirement added in Section 2.1.5.
Wavelength Policy Constraint
 - The PCReq Message SHOULD be able to request, when requesting a 1+1 connection (e.g. link disjoint paths), that both paths use the same wavelength. Note that this is extremely useful in the case of protection with single transponder.
 - The PCReq Message SHOULD be able to request, when performing 3R, that wavelength may change or not.

Summary & Next Steps

- Stable now
- The solution draft revision has been published (03)
- Ready for WC LC