

Extensions to RSVP-TE to Support Route Exclusion Using Path Key Subobject

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draft-zhang-ccamp-route-exclusion-pathkey-00.txt

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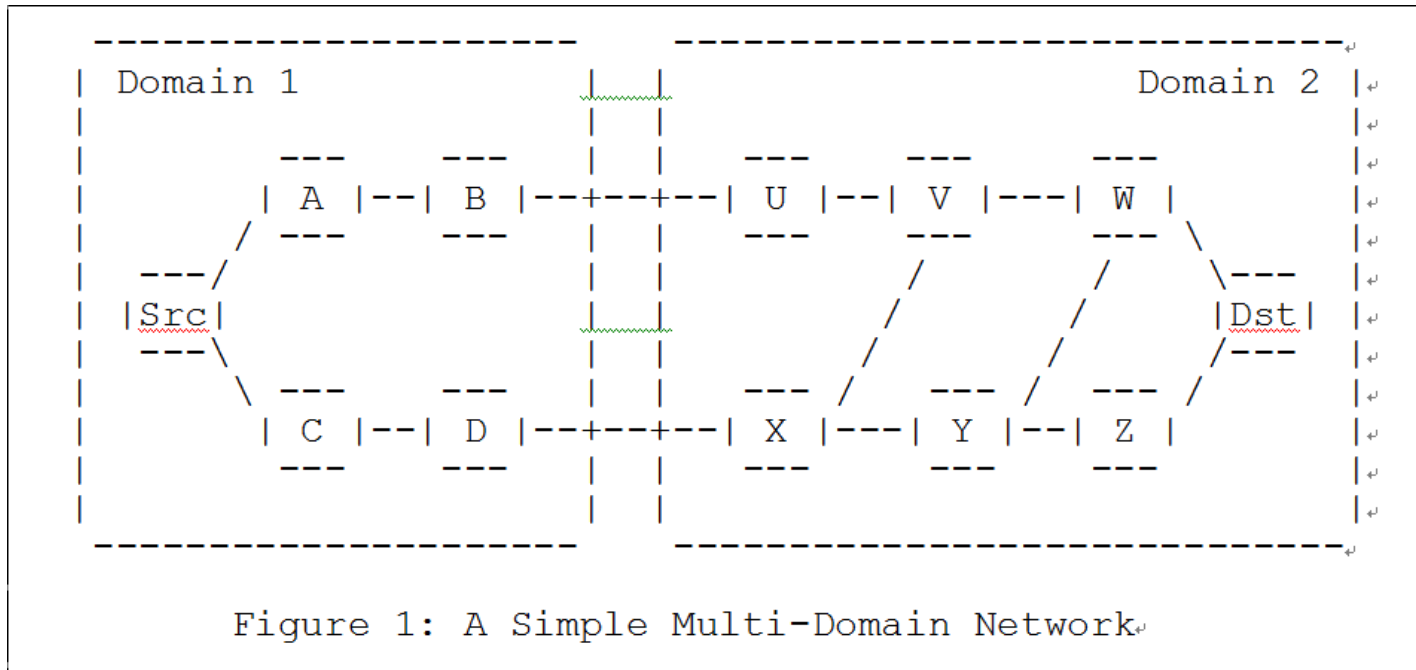
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Problem Statement

Problem: how to specify the diversity constraints during signaling?

Current Solutions and potential issues:

- Using node/link/SRLG list in XRO, may be stripped; ☹️
- Using LSP identifier (5-tuple) in XRO, may not be functional without a stateful PCE; ☹️



Next Step

- This is a straightforward extension and well received in the mailing list ahead of meeting;
- The authors would like to ask for WG adoption;