Applicability of Stateful PCE

PCE WG, IETF 88th, Vancouver, Canada

draft-ietf-pce-stateful-pce-app-01.txt

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What happened since last IETF?

- draft-zhang-pce-stateful-pce-app-04 is adopted as a WG draft shortly after IETF87
- 01 version was posted on 25th, September
- No major comments received
Changes from version 00

- Introduced the concept of passive and active PCE types from the very beginning;
- Added more descriptions of “multi-PCE deployment”, “LSP State Synchronization” and PCE survivability
  - Continue to provide a balanced view of the deployment pros and cons of a stateful PCE, 😊;
- Unified the notation for figures in the draft;
- Clarified the VNT maintenance section;
- Thorough editorial check;
Next steps

• The authors believe the document is stable and ready for a thorough last round of reviews

• Working group
  – Any additional scenario(s)?
  – Please review and comment, so we can move this document forward