Stateful PCE

draft-ietf-pce-stateful-pce
draft-crabbe-pce-stateful-pce-mpls-te
draft-crabbe-pce-pce-initiated-lsp
draft-crabbe-pce-stateful-pce-protection
Upcoming updates

• Use cases for stateful PCE were merged* into draft-zhang-pce-stateful-pce-app as per agreement at previous meeting
• Terminology change – LSP-ID renamed PLSP-ID to avoid confusion with the RSVP LSP-ID
• End-of-synchronization signaling
• Error code cleanup across all documents
• Clarification of the MBB behavior
• Definition of vendor-specific TLV
Upcoming changes

• Error reporting requires mapping error to particular operation requests
  – Needs introduction of operation requests

• Create/delete LSP procedures need to take into account operation id, make deletion explicit
Next steps

• Request adoption of draft-crabbe-pce-stateful-pce-mpls-te as wg doc