

Path Computation Element WG Status

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Administrivia

- Blue Sheets, scribe(s)
- JP's apology for not being there
- Presenters, stick to your timeslot
 - including questions...
- People at the mic, state your name

- Reminder: please consider requesting slots if there is enough interest **expressed** by the WG
 - discussion on the mailing list is **necessary**

Agenda Bashing

1. Introduction

2. Work in Progress

2.1. PCEP Extensions for WDM Networks (Young Lee, 5 min)

2.2. PCEP Extensions for Segment Routing (Jon Hardwick?, 10 min)

2.3. Stateful PCE in GMPLS-controlled Networks (Xian Zhang, 10 min)

2.4. YANG Model for PCEP (Dhruv Dhody, 10 min)

3. I-Ds not Discussed

3.1. Binding Labels (Jon Hardwick?, 5 min)

3.2. PCEP Security Discovery (Michael Wang, 5 min)

3.3. PCEP Extension for Association (Ina Minei, 10 min)

3.4. PCEP Extensions for SFC Traffic Steering (Qin Wu, 10 min)

3.5. LSP Scheduling (Yan Zhuang, 10 min)

3.6. Temporal LSP (Huaimo Chen, 10 min)

3.7. PCE as Central Controller (Quintin/Dhruv/Luyuan/Robin, 10 min)

Milestones

Sep 2013 - Submit inter-area/AS applicability statement to the IESG

Sep 2013 - Submit PCEP extensions for GMPLS to the IESG

Nov 2013 - Submit inter-layer extensions to the IESG

Nov 2013 - Submit extensions for hierarchical model to the IESG

Done - Submit the PCEP MIB to the IESG

Apr 2014 - Submit the discovery MIB to the IESG

Apr 2014 - Submit P2MP MIB to the IESG

Sep 2014 - Submit the stateful PCE document(s) to the IESG

Feb 2015 - Evaluate WG progress, **recharter** or close

Last Stage Operations

- No new RFC since Dallas
- One attempt for early codepoint allocation (on the agenda)
 - draft-ietf-pce-lsp-setup-type
 - draft-ietf-pce-segment-routing
- Passed Last Call
 - draft-ietf-pce-gmpls-pcep-extensions (pending an update)
 - draft-ietf-pce-stateful-pce-app
 - draft-ietf-pce-stateful-pce (chairs' review in progress)
 - draft-ietf-pce-stateful-sync-optimizations
 - draft-ietf-pce-pce-initiated-lsp (*updated in April*)
 - draft-ietf-pce-pcep-domain-sequence (*updated in April*)
 - draft-ietf-pce-iro-update (*updated in May*)

Expired Documents

- pending an update
 - draft-ietf-pce-gmpls-pcep-extensions
- pending publication of PCEP extensions for GMPLS
 - draft-ietf-pce-inter-layer-ext
- pending manpower
 - draft-ietf-pce-inter-area-as-applicability
- should be ignored (marked as dead)
 - draft-ietf-pce-stateful-pce-inter-domain-lsp

Not on the Agenda

- WG LC queue
 - draft-ietf-pce-pceps
 - draft-ietf-pce-pcep-service-aware
- draft-ietf-pce-hierarchy-extensions
 - next steps?
- draft-ietf-pce-remote-initiated-gmpls-lsp
 - related to stateful-pce-gmpls on the agenda