Path Computation Element WG Status

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Administrivia

- Blue Sheets, scribe(s)

- Please welcome Jon as a new WG co-chair!

- Presenters, stick to your timeslot

  – including questions...

- People at the mic, state you 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

1.1. Administrivia, Agenda Bashing (chairs, 5 min)

1.2. WG Status (chairs, 20 min)

2. Work in Progress

2.1. PCEP Extension for Association (Ina Minei/Xian Zhang, 10 min)

2.2. BGP-LS Extension for PCE Discovery (Jie Dong, 5 min)

2.3. Auto-Bandwidth (Rakesh Gandhi, 10 min)

2.4. Possible Follow-up on PCE-CC Proposal (Adrian Farrel, 15 min)

3. I-Ds not Discussed

3.1. LSP Policies (Jeff Tantsura, 5 min)

3.2. RSVP-TE Local Protection (Cyril Margaria, 5 min)

3.3. PCEP Extension for TE Distribution (Dhruv Dhody, 10 min)

3.4. PCE-Initiated IP Tunnel (Xia Chen, 5 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

To be updated once flushed the "passed LC" stack

Last Stage Operations

- No new RFC since Prague

- Two successful early codepoint allocation (joined) requests

  - draft-ietf-pce-lsp-setup-type

  - draft-ietf-pce-segment-routing

- Passed Last Call

  - draft-ietf-pce-gmpls-pcep-extensions (*updated in October*)

  - draft-ietf-pce-stateful-pce-app (chairs' review in progress)

  - draft-ietf-pce-stateful-pce (some pending comments)

  - draft-ietf-pce-stateful-sync-optimizations (some pending comments)

  - draft-ietf-pce-pce-initiated-lsp (chairs' review in progress)

  - draft-ietf-pce-pcep-domain-sequence (sent to the IESG)

  - draft-ietf-pce-iro-update (chairs' review in progress)

  - draft-ietf-pce-pceps (LC'ed in October)

Expired Documents

- pending publication of PCEP extensions for GMPLS
  - draft-ietf-pce-inter-layer-ext

- pending manpower
  - draft-ietf-pce-inter-area-as-applicability

- about to be dropped, unless someone volunteers...
  - draft-ietf-pce-disc-mib
  - draft-ietf-pce-enhanced-errors

Not on the Agenda (1/2)

- WG LC queue
  - draft-ietf-pce-pcep-service-aware
  - draft-ietf-pce-wson-rwa-ext

- early allocated codepoints
  - draft-ietf-pce-lsp-setup-type
  - draft-ietf-pce-segment-routing (pending questions)

Not on the Agenda (2/2)

- draft-ietf-pce-hierarchy-extensions
  - update expected
  - pending question on status

- draft-ietf-pce-pcep-stateful-pce-gmpls
  - discussed last time

- draft-ietf-pce-remote-initiated-gmpls-lsp
  - any plans?