PCP Working Group

WebEx Interim Meeting
August 2014

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AD:

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Logistics

- Note takers; jabber scribe
- Meeting Materials (Slides, Agenda, etc.)
  - http://www.ietf.org/proceedings/interim/2014/08/26/pcp/proceedings.html
- XMPP
  - pcp@jabber.ietf.org
- Mailing List
  - pcp@ietf.org
  - http://www.ietf.org/mailman/listinfo/pcp

PCP Meeting Agenda Policy

- Time slots are granted in the following priority order:

    1) WG documents

    2) Individual drafts that have gotten discussion on the list

    3) Others

- PCP WG does not give 5 minute slots, so don't ask

Agenda (1/2)

Welcome, Agenda bashing, and Doc status (Chairs, 10)

Priority 1: WG Documents (time flexible)

Last Call Results on PCP Port Set (Simon Perreault, 10)
        draft-ietf-pcp-port set

PCP Authentication (Zhang Dacheng, 15)
        draft-ietf-pcp-authentication

Optimizing NAT and Firewall Keepalives (Tiru Reddy, 10)
        draft-ietf-pcp-optimize-keepalives

Agenda (2/2)

Priority 2: Individual drafts that have gotten list discussion

PCP Tunnel ID Option   (Rolf Winter, 10)
    draft-ripke-pcp-tunnel-id-option

(U)SIM based PCP authentication   (Gang Chen, 10)
    draft-chen-pcp-authentication-sim

Flow high availability through PCP   (Suresh Vinapamula, 10)
    draft-vinapamula-flow-ha

Priority 3: Others
PCP Extensions for Footprint Discovery   (Brent Hirschman, 10)
    (no draft)

Status of WG Docs

- Published!
  - pcp-description-option → RFC 7220
  - pcp-nat64-prefix64 → RFC 7225
  - draft-ietf-pcp-dhcp → RFC 7291
- Completed WGLC
  - pcp-port-set (on agenda)
  - pcp-server-selection (see next slide)
- Active, recently updated
  - pcp-anycast
  - pcp-authentication (on agenda)
  - pcp-optimize-keepalives (on agenda)
- Expired, no active work going on?
  - pcp-proxy
  - pcp-dslite

pcp-server-selection

- WGLC completed August 18th
  - Reviews from Hassnaa Moustafa, Dave Thaler, Simon Perreault, and DengQinSi
- All reviewers, and the authors, stated that the document (-06) is good
- Document shepherd is Dave, proto writeup in progress
- No open issues to discuss, ready to go?

pcp-port-set

- WGLC completed last November
  - reviews from Dave Thaler, Ted Lemon, Cong Liu, Peter Koch
  - "Support" from several others
- -06 (July 2014) addressed all WGLC comments
- Document shepherd is Reinaldo, proto writeup in progress
  - Reinaldo had some comments as part of doc shepherd review in preparation for submitting to IESG