Pseudowire And LDP-enabled Services (PALS) WG Status IETF-91 Honolulu

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New Working Group

- Merger of former PWE3 and LDP-related portions of L2VPN WGs

- Many thanks to Nabil Bitar, Matthew Bocci, and Giles Heron

- Andy continues on from PWE3

- Stewart is back! (Andy replaced Stewart as PWE3 co-chair)

PALS Agenda

1. 15 min - Agenda bash, WG Agenda and Status - Andy MALIS and Stewart BRYANT

2. 10 min - A Unified Control Channel for Pseudowires - Stewart BRYANT

http://datatracker.ietf.org/doc/draft-ietf-pwe3-vccv-for-gal

Objective: Discuss comments and get some working group feedback on how they were addressed or will be addressed.

3. 10 min - MPLS LDP - Patrice BRISSETTE

http://datatracker.ietf.org/doc/draft-brissette-pals-pw-fec-label-request

Objective: First submission, asking for feedback

4. 10 min - S-PE Outage Protection for Static Multi-Segment Pseudowires - Andy MALIS

http://tools.ietf.org/html/draft-shawam-pwe3-ms-pw-protection-02

Objective: Update showing new solution based on received comments from the previous revision, to prepare for WG adoption request.

PALS Agenda

5. 10 min - MPLS-TP Dual homing protection - Sharam DAVARI

http://datatracker.ietf.org/doc/draft-cheng-pwe3-mpls-tp-dual-homing-protection-01.txt

Objective:At PWE3 Chairs' suggestion, the draft was modified and split in two. We hope present it this meeting again and hope group can accept the draft.

6. 10 min - MPLS-TP Dual homing coordination - Sharam DAVARI

http://datatracker.ietf.org/doc/draft-cheng-pwe3-mpls-tp-dual-homing-coordination-00.txt

Objective: At PWE3 Chairs' suggestion, the draft was modified and split in two. We hope present it this meeting again and hope group can accept the draft.

7. 10 min - Multi-chassis PON Protection in MPLS - Edwin MALLETTE

http://datatracker.ietf.org/doc/draft-jiang-pwe3-mc-pon/

Objective: updates with more details and two new co-authors, that shows the increasing support and interest from service providers. Request WG adoption.

8. 10 min - Yang Model for L2VPN - Zhenbin LI

http://datatracker.ietf.org/doc/draft-zhuang-l2vpn-yang-cfg

Objective: Collect suggestion on how to define the L2VPN yang models in both BESS WG and PALS WG through the presentation.

Charter and Milestones

- Please see new charter and milestones at http://datatracker.ietf.org/wg/pals/charter/

- Note that some milestones need updating, some dates were initially guesses based on then-incomplete information (especially former l2vpn drafts)

- Please send comments to the chairs, especially on your own drafts so that we can update the milestones to better reflect reality

- Expect an update to the milestones following the IETF meeting

New RFCs

- RFC 7275, Inter-Chassis Communication Protocol for Layer 2 Virtual Private Network Provider Edge Redundancy (PWE3)

- RFC 7361, LDP Extensions for Optimized MAC Address Withdrawal in a Hierarchical Virtual Private LAN Service (L2VPN)

- RFC 7387, A Framework for Ethernet Tree Service over a Multiprotocol Label Switching Network (L2VPN)

RFC Editor and IESG

- RFC Editor's Queue:

  - draft-ietf-l2vpn-ipls-16.txt

  - draft-ietf-pwe3-mspw-er-06.txt

  - Authors, please respond quickly to AUTH48 emails from the RFC Editor

- IESG Review:

  - None

Drafts in or have completed WG Last Call

- draft-ietf-l2vpn-vpls-pe-etree-04

  - Completed WG LC in July, needs expert review and shepherd report to IESG

- draft-ietf-l2vpn-mpls-tp-mac-wd-00

  - WG last call will be re-run in PALS as a result of discussion on the l2vpn list

- draft-ietf-l2vpn-vpls-pim-snooping-07

  - WG LC ended in July, updated after expert review, needs shepherd report to IESG

- draft-ietf-pwe3-congcons-02

  - WG LC closed in August, however the authors are still iterating on an update to address WG LC comments. This will be forwarded to the IESG once the authors complete this process.

- draft-ietf-pwe3-iccp-stp-02

  - WG LC closed on Nov. 4, needs shepherd report to the IESG

There are a number other of existing WG drafts

- Since PALS was just approved, the new chairs haven't yet had a chance to completely review the status of all of the existing drafts

- This process will continue and email reports will be sent to the WG list, and WG charter milestones will be updated as required

- Meanwhile, authors should continue work on their drafts as expeditiously as possible, and at the very least refresh them so that they don't expire.

  - When you update your drafts, please change "pwe3" or "l2vpn" in the draft name to "pals"

  - If you have an l2vpn draft and you're not sure if it now belongs in PALS or BESS WG, ask the chairs