L2VPN WG Meeting

IETF 83
Paris, France

Agenda

- Administrivia
- WG Status and Update (20)
- BGP MPLS Based Ethernet VPN (15)
- PBB E-VPN (15)
- STT (10)
- VPLS using IS-IS (10)
- Node redundancy provisioning for VPLS (10)
- MAC Address Withdrawal over Static Pseudowire (10)
- TRILL Data Center Interconnect (10)
- E-Tree Discussion (20)

Note Well

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3

Document Status (1)

- In AUTH48:
  - Draft-ietf-l2vpn-arp-mediation-19 (will be RFC6575)

- Approved Announcement Sent:
  - draft-kompella-l2vpn-l2vpn-10

- WG Last Call Completed:
  - draft-ietf-l2vpn-vpls-mib-06
  - draft-ietf-l2vpn-pbb-vpls-pe-model-04
  - draft-ietf-l2vpn-pbb-vpls-interop-01
  - draft-ietf-l2vpn-vpws-iw-oam-02

Document Status (2)

- Multicast
  - VPLS:
    - draft-ietf-l2vpn-vpls-mcast-10
      - Awaiting author's final update after chairs' review.
    - draft-ietf-l2vpn-ldp-vpls-broadcast-extn-03
      - WG Last Call only once P2MP PWE progresses

  - VPMS:
    - draft-ietf-l2vpn-vpms-frmwk-requirements-04
      - Awaiting expert review

  - PIM Snooping for VPLS:
    - being resurrected by Jeffrey Zhang / Olivier Dornon

Document Status (3)

- Service Convergence / Multi-homing:
  - draft-ietf-l2vpn-vpls-ldp-mac-opt-05
    - Some comments from Lizhong Jin
    - WG Last Call overdue

  - draft-ietf-l2vpn-vpls-macflush-ld-01
    - Chair and expert review done
    - Update expected to clarify use cases

  - draft-ietf-l2vpn-vpls-multihoming-03
    - Expired last month
    - Kireeti to issue new revision ready for last call

Document Status (4)

- E-VPN
  - draft-ietf-l2vpn-evpn-req (disappeared)
  - draft-ietf-l2vpn-evpn-00 (presented today)
  - draft-ietf-l2vpn-pbb-evpn-01 (presented today)

- E-Tree
  - draft-ietf-l2vpn-etree-reqt-00
  - draft-ietf-l2vpn-etree-frwk-00
  - Are we happy with reqs/framework?
  - Various solutions drafts – discussion later

Document Status Summary

- Most now Last Called or ready for Last Call
  - Chairs need to get busy…

- Few Drafts to Progress towards Last Call

- E-VPN and E-Tree work to complete
  - Need to resolve competing E-Tree solutions

- Three unadopted drafts to adopt or to drop
  - All being presented today