

L2VPN WG Meeting

IETF 90

Toronto, Canada

Agenda: EVPN

- Note Well & WG Status (Chairs)
- Integrated Routing and Bridging in EVPN (Ali)
- VPWS Support in EVPN (Sami)
- VXLAN DCI using EVPN (Sami)
- Network Virtualization Overlay using EVPN (Ali)
- Usage and Applicability of EVPN (Jorge)
- IP Prefix Advertisement in EVPN (Jorge)
- Using BGP between PE and CE in EVPN (Vincent)

Agenda (including EVPN)

- Processing of Control Flags for BGP-VPLS (Ravi)
- Extensions to BGP-Signalled Pseudowires to support Flow-Aware Transport Labels (Sami)
- Inter-AS Option B between NVO3 and MPLS EVPN (Weiguo)
- Optimized Ingress Replication for EVPN (Jorge)

Note Well

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WG Document Status (1)

- New RFCs:
 - RFC 7152 (was etree-reqt)
 - RFC 7209 (was evpn-req)
 - RFC 7257 (was vpls-mib)
 - RFC 7309 (was vpls-inter-domain-redundancy)
- With IESG:
 - draft-ietf-l2vpn-etree-frwk-06 (“AD Followup”)
 - draft-ietf-l2vpn-evpn-07 (“Revised I-D needed”)
 - draft-ietf-l2vpn-ipls-14 (in Last Call. Will be “historic”)
 - draft-ietf-l2vpn-vpls-ldp-mac-opt-13 (in RFC Ed Queue)

WG Document Status (2)

- EVPN:
 - draft-ietf-l2vpn-pbb-evpn-07 (WGLC ended today)
 - draft-ietf-l2vpn-trill-evpn-01 (expired)
 - draft-ietf-l2vpn-spbm-evpn-01
- VPLS Work: WGLC closed with little or no response – need to discuss action
 - draft-ietf-l2vpn-vpls-pe-etree-03 (little response)
 - draft-ietf-l2vpn-vpls-pim-snooping-06 (no response)
- Expired VPLS work – to progress or drop:
 - draft-ietf-l2vpn-ldp-vpls-broadcast-exten-08
 - draft-ietf-l2vpn-vpls-macflush-ld-03
 - draft-ietf-l2vpn-vpls-multihoming-06

WG Document Status (3)

- draft-ietf-l2vpn-mpls-tp-mac-wd-01
 - Was in PWE3 then adopted in L2VPN
 - IPR call to complete today (authors please respond!)
 - Is this ready for WGLC?
- draft-ietf-l2vpn-vpms-frwk-requirements-05
 - Had been blocked on P2MP PWE reqs (now done)
 - Do we still want to progress?
- draft-ietf-l2vpn-vpws-iw-oam-03
 - Giles to shepherd after PBB EVPN