

L2VPN WG Meeting

IETF 80

Prague, Czech Republic

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Document Status (1)

- Published as RFCs since last IETF
 - RFC 6074
 - draft-ietf-l2vpn-signaling
Proposed Standard
 - RFC 6136
 - draft-ietf-l2vpn-oam-req-frmk
 - Informational
- In RFC Editor Queue:
 - draft-ietf-l2vpn-vpls-bridge-interop-06
 - Currently in AUTH state
Can we have an update Ali?

Document Status (2)

- ARP-MED & IPLS:
 - draft-ietf-l2vpn-arp-mediation-16
 - Passed last call – will go to IESG after IETF
 - draft-ietf-l2vpn-ipls-09
 - Himanshu will do this right after IETF
- MIB:
 - draft-ietf-l2vpn-vpls-mib-05
 - Republished from 04 (no changes)
 - Will go to IESG after IETF
- OAM:
 - draft-ietf-l2vpn-vpws-oam-02
 - Survey sent to WG mailing list

VPWS OAM Status

draft-ietf-l2vpn-vpws-iw-oam-02

- Mustapha/Tom Revised/refreshed draft
- Kept the Reference Model and the VPWS OAM Modes.
- Kept the table which shows which VPWS will use which OAM Mode.
- Removed detailed procedures for AC and PW defect states and instead referenced relevant sections of draft-ietf-pwe3-oam-msg-map-14.txt and draft-ietf-pwe3-mpls-eth-oam-iwk-04.

VPWS OAM Interworking

	Vendors – # Respondents = 2	Service Providers – # Respondents = 2
FR-ATM Interworking VPWS – ATM Cell mode PW	2	0
FR-ATM Interworking VPWS – ATM PDU mode PW	2	0
FR-ATM Interworking VPWS – ATM SDU mode PW	1	0
FR-ATM Interworking VPWS – FR PW	2	0
ATM-Eth and FR-ETH “Ethernet Interworking VPWS” with Ethernet PW	2	0
ATM-Eth, FR-ETH, ATM-FR, “IP interworking VPWS” with IP PW	2	0

- One vendor response – only support for FRF5

Next Steps

- Need WG Feedback based on Nabil's query to the WG.
- Wrap up document for WG LC as soon as survey results are incorporated.

Document Status (3)

- Multicast
 - VPLS:
 - draft-ietf-l2vpn-mcast-08
 - Completed WG last call
 - A few more comments to address before IETF LC
 - draft-ietf-l2vpn-ldp-vpls-broadcast-extn-00
 - Accepted as WG doc in February
 - Would like some WG comments
 - VPMS:
 - draft-ietf-l2vpn-vpms-frmwk-requirements-03
 - Recently expired
 - Resolved questions re multi-source and multi-coverage
 - Yuji to edit and republish. Then move to WG Last Call

Document Status (4)

- Service Convergence / Multi-homing:
 - draft-ietf-l2vpn-vpls-ldp-mac-opt-03
 - Waiting for the authors to update
 - draft-ietf-l2vpn-vpls-macflush-ls-00
 - Published just after last IETF
 - draft-ietf-l2vpn-vpls-multihoming-02
 - Ready for last call?

Document Status (5)

- Scalability
 - draft-ietf-l2vpn-pbb-vpls-pe-model-03
 - Minor refresh since last IETF
 - Will last call post IETF
 - draft-ietf-l2vpn-pbb-vpls-interop-01
 - Minor refresh since last IETF
 - Will last call post IETF

Re-charter of L2VPN

- Two work areas added to the charter
 - E-Tree
 - E-VPN
- Can we please have some more review?
 - Not just “it looks ok to me” ;-)
 - Post-IETF we will agree new charter with ADs
- But we have a backlog of current work