

L3VPN Working Group

IETF86 – Orlando

March 14th 2013
1510-1710 Caribbean 5

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Administrivia

- Please fill-in the **blue sheets**,
pass them on,
and return them to the chairs.
- Thank you !

Milestones

- Milestones were updated to reflect the set of WG document :
 - Done - S-PMSI A-D route Wildcard selection (PS)
 - Feb 2013 - Virtual Hub-and-Spoke in BGP/MPLS VPNs (PS)
 - Mar 2013 - Multicast VPN bidir P-tunnels to IESG (PS)
 - Jun 2013 - mLDP in-band signaling in a VPN context (PS)
 - Jul 2013 - Encoding mLDP FECs in BGP multicast VPN routes (PS)
 - Jul 2013 - BGP-signaled end-system IP/VPNs (PS)
 - Sep 2013 - Extranet support in multicast VPNs (PS)
 - Nov 2013 - BGP ACCEPT_OWN Community Attribute (PS)
 - Mar 2014 - Multicast VPN MIB (PS)

Document status

- Since last IETF
 - 1 document passed WG Last Call
 - draft-ietf-l3vpn-virtual-hub (write-up in progress, to be submitted to IESG soon)
 - 2 documents adopted since last IETF
 - draft-ietf-l3vpn-mlldp-vrf-in-band-signaling
 - draft-ietf-l3vpn-mvpn-extranet
- 8 active documents
 - draft-ietf-l3vpn-acceptown-community
 - draft-ietf-l3vpn-end-system
 - draft-ietf-l3vpn-mvpn-bidir (recently updated – please read)
 - draft-ietf-l3vpn-mvpn-mib (recently updated & presented today)
 - draft-ietf-l3vpn-mvpn-mlldp-nlri

Agenda

- WG Document
 - mVPN MIB - Jeffrey, 10 min
- Non WG-documents
 - Global table multicast - Jeffrey, 10 min
 - VPN Scaling considerations - Wesley, 10 min
 - Virtual PE - Luyuan, 10 min
 - Virtual subnet - Xiaohu, 5 min
 - NVGRE and VXLAN encapsulation for L3VPN - Lucy, 10 min
 - Virtual CE - Luyuan, 10 min
 - L3VPN Datacenter interconnect - Luyuan, 10 min

Agenda bashing : please bash !