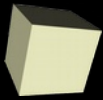




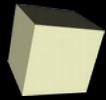
BESS Working Group

BGP-Enabled Services

IETF92 – Honolulu
March 2015
Wed 25th 9:00-11:30



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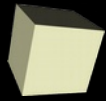


- Minute takers ?
 - ◆ Consider taking minutes live in the etherpad at:
 - <http://tools.ietf.org/wg/bess/minutes>

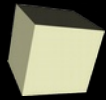
- Please fill-in the **blue** sheets
pass them on,
and return them to the chairs.

- Thank you !

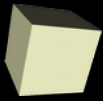




- Transition from L2VPN/L3VPN to BESS
- Documents published
 - ◆ RFC7441 (draft-ietf-l3vpn-mvpn-mldp-nlri)
 - ◆ RFC7432 (E-VPN), was in L2VPN
- Documents now in IESG or further down the process
 - ◆ draft-ietf-l3vpn-acceptown-community-09
 - IESG evaluation done
 - ◆ draft-ietf-l3vpn-end-system
 - IETF Last Call comments being addressed
 - ◆ draft-ietf-bess-mvpn-bidir
 - In IESG review since Monday
 - ◆ draft-ietf-bess-orf-covering-prefixes
 - Last called in Dec. and waiting for final RFC publication
- Waiting for Doc Shepherd Write-Up
 - ◆ draft-ietf-l2vpn-spbm-evpn
 - ◆ draft-ietf-bess-mvpn-global-table-mcast
 - ◆ draft-ietf-bess-mvpn-extranet
 - ◆ draft-ietf-bess-mvpn-bidir-ingress-replication



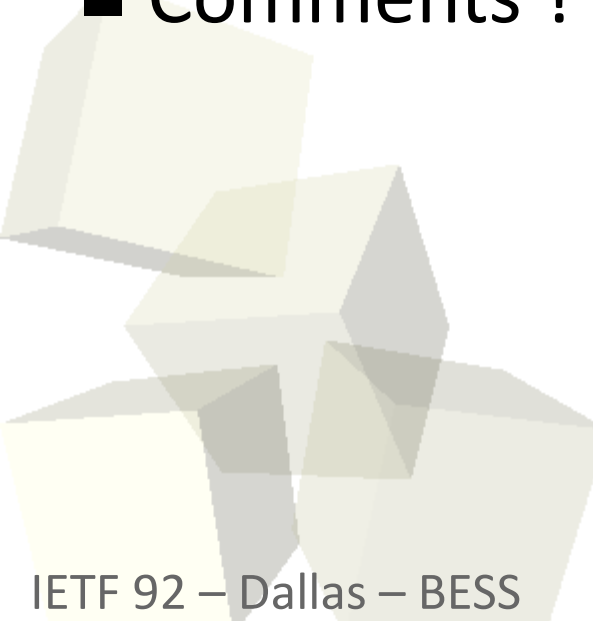
- 11 drafts adopted as WG documents
 - ◆ draft-ietf-bess-dci-evpn-overlay
 - ◆ draft-ietf-bess-evpn-inter-subnet-forwarding
 - ◆ draft-ietf-bess-evpn-overlay
 - ◆ draft-ietf-bess-evpn-prefix-advertisement
 - ◆ draft-ietf-bess-evpn-vpls-seamless-integ
 - ◆ draft-ietf-bess-evpn-vpws
 - ◆ draft-ietf-bess-ir
 - ◆ draft-ietf-bess-multicast-damping
 - ◆ draft-ietf-bess-mvpn-bidir-ingress-replication
 - ◆ draft-ietf-bess-pta-flags
 - ◆ Draft-ietf-bess-virtual-subnet-fib-reduction
- 1 document not adopted
 - ◆ draft-sajassi-bess-evpn-etree



■ Other WG documents...

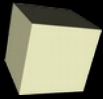
- ◆ draft-ietf-bess-l2l3-vpn-mcast-mib
- ◆ draft-ietf-bess-mvpn-mib
- ◆ draft-ietf-bess-virtual-pe
- ◆ draft-ietf-bess-end-system-requirements
- ◆ draft-ietf-l2vpn-trill-evpn
- ◆ draft-ietf-bess-vpls-multihoming
- ◆ draft-ietf-l3vpn-mvpn-pe-ce
- ◆ draft-ietf-l3vpn-virtual-subnet

■ Comments ?



Routing Area YANG Coordination

- There is an explosion of YANG work in the IETF in general and the Routing Area in particular
- It is very important that all of these YANG models stay coordinated
- Those writing or thinking of writing YANG-related drafts in Routing Area WGs should:
 - Read the YANG Coordination Wiki at <http://trac.tools.ietf.org/area/rtg/trac/wiki/RtgYangCoord> and follow the instructions to include your draft in the wiki.
 - Join the Routing Area YANG Coordination email list at <https://www.ietf.org/mailman/listinfo/rtg-yang-coord>



Agenda

Agenda bashing:
please bash !

Timeslot includes
questions

- **WG Status**, chairs 10 min
- **L3VPN Address Prefix Based Outbound Route Filter**, Xiaohu 10 min
draft-xu-bess-l3vpn-prefix-orf
- **RIB Reduction in Virtual Subnet**, Xiaohu 10 min
draft-xu-bess-virtual-subnet-rib-reduction
- **mVPN fast fail-over**, Robert 5 min
draft-morin-bess-mvpn-fast-failover
- **mVPN explicit tracking**, Eric 15 min
draft-dolganow-bess-mvpn-expl-track
- **mVPN UMH Selection w. Source-Active A-D Routes**, Robert 5 min
draft-kebler-bess-sa-pref
- **PMSI Tunnel Flags**, Eric 20 min
draft-ietf-bess-pta-flags
- **E-VPN Proxy-ARP/ND**, Jorge 10 min
draft-snr-bess-evpn-na-flags, draft-snr-bess-evpn-proxy-arp-nd
- **E-VPN DF Election**, Satya 15 min
draft-mohanty-bess-evpn-df-election
- **E-VPN DF Election Handshaking**, Weiguo 10 min
draft-hao-bess-evpn-df-handshaking
- **PBB E-VPN Yang Datamodel**, Kishore 15 min
draft-tsingh-bess-pbb-evpn-yang-cfg
- **E-VPN VPWS Service Edge Gateway**, Patrice 10 min
draft-boutros-bess-evpn-vpws-service-edge-gateway
- **L2VPN IPv6 Remote PE**, Mohamed 5 min
draft-abhattacharya-bess-l2vpn-ipv6-remotepe
- **Inter-AS Options for NVO3 and BGP/MPLS VPN**, Lucy 10 min
draft-hao-bess-inter-nvo3-vpn