BESS WG
Singapore – IETF 106 – Nov 2019

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• BCP 9 (Internet Standards Process)
• BCP 25 (Working Group processes)
• BCP 25 (Anti-Harassment Procedures)
• BCP 54 (Code of Conduct)
• BCP 78 (Copyright)
• BCP 79 (Patents, Participation)
• https://www.ietf.org/privacy-policy/ (Privacy Policy)
Admin

• Blue Sheets
BESS Working Group Agenda, IETF106 Singapore Day - 1

15:20-16:50  Tuesday Afternoon session II

1. Working Group Status  Chairs  15 min
2. draft-ietf-bess-evpn-igmp-mld-proxy-04  Mankamana Mishra  5 min
3. draft-ietf-bess-evpn-irb-extended-mobility  Neeraj Malhotra  5 min
4. draft-ietf-bess-evpn-unequal-lb  Neeraj Malhotra  5 min
5. draft-malhotra-bess-evpn-pe-ce-00  Neeraj Malhotra  5 min
6. draft-brissette-bess-evpn-l2gw-proto-05  Luc Andre  5 min
7. draft-brissette-bess-evpn-mh-pa-04  Luc Andre  5 min
8. draft-dunbar-bess-bgp-sdwan-usage  Linda Dunbar  10 min
9. draft-litkowski-bess-vpnv4-ipv6-nh-handling-00  Stephane litkowski  10 min
Agenda – Day 2

BESS Working Group Agenda, IETF106 Singapore  Day-2

15:20-16:50  Wednesday Afternoon session II

1. draft-zwm-bess-es-failover-01 Sandy 10 min
2. draft-pzm-bess-spring-interdomain-vpn-00 Sandy 5 min
3. draft-nr-bess-evpn-mh-split-horizon-02 Jorge Rabadan 10 min
4. draft-brissette-bess-evpn-vpws-seamless-00 Luc Andre 10 min
5. draft-lin-bess-evpn-bgp-based-l2vpn-seamless-integ-00 Wen lin 10 min
6. draft-wsv-bess-extended-evpn-optimized-ir-02 Wen lin 5 min
7. draft-drake-bess-enhanced-vpn-02 Adrian Farrel 10 min
8. draft-mohanty-bess-evpn-bum-opt Satya Mohanty 10 min
Status Update

• RFC Published since last IETF
  • None

• Documents in RFC Ed Queue:
  • draft-ietf-bess-dci-evpn-overlay-10
  • draft-ietf-bess-evpn-prefix-advertisement-11

• AD (Martin) & IESG Review:
  • draft-ietf-bess-evpn-inter-subnet-forwarding-08  => action Ali to update the draft. ETA Dec 2019
  • draft-ietf-bess-evpn-na-flags-04
  • draft-ietf-bess-evpn-optimized-ir-06
  • draft-ietf-bess-evpn-proxy-arp-nd-08
  • draft-ietf-bess-nsh-bgp-control-plane-12
  • draft-ietf-bess-vpls-multihoming-05
With document shepherd (post WG LC)

- `draft-ietf-bess-evpn-virtual-eth-segment` => Ali to update the draft ETA Dec2019
- `draft-ietf-bess-evpn-igmp-mld-proxy` – To be updated in this IETF
- `draft-ietf-bess-fast-failover`:
  - Review provided to authors
- `Draft-ietf-mvpn-msdp-sa-interoperation`:
  - Chair to review the draft
- `draft-ietf-bess-bum-procedure-updates`:
  - Chair to review the draft
- `draft-ietf-bess-evpn-pref-df` (just passed WGLC)
Ready for WG LC

- draft-ietf-bess-evpn-irb-mcast
- draft-ietf-bess-mvpn-evpn-aggregation-label
- draft-ietf-bess-evpn-oam-req-frmwk
- draft-ietf-bess-datacenter-gateway
- draft-ietf-bess-evpn-ipvvpn-interworking
- Draft-ietf-bess-evpn-irb-extended-mobility
- Draft-ietf-bess-evpn-lsp-ping
- draft-ietf-bess-evpn-unequal-lb-02
WG Document update

- **draft-ietf-bess-evpn-per-mcast-flow-df-election**: Waiting on IGMP proxy draft to move forward. Would be ready for WGLC by next IETF (IETF107)

- **draft-ietf-bess-service-chaining** – Parked
  - Authors may want to revive (to be confirmed)

- **draft-ietf-bess-evpn-fast-df-recovery**: Existing implementation. Draft expired, it would be updated as soon as gates are open and request for WGLC.
New WG documents

• draft-ietf-bess-srv6-services-01 (Adopted 10/15)
• draft-ietf-bess-pbb-evpn-isid-cmacflush-00 (Adopted 10/14)
• draft-ietf-bess-evpn-virtual-hub (adopted 09/23)
• draft-sajassi-bess-evpn-mvpn-seamless-interop (adopted 11/15)
• Documents ready for WG adoption:
  • draft-gmsm-bess-evpn-bfd
  • draft-brissette-bess-evpn-mh-pa
  • draft-www-bess-yang-vpn-service-pm
  • draft-snr-bess-evpn-loop-protect => polled but to be included in RFC7432bis
  • draft-brissette-bess-evpn-l2gw,proto
  • draft-zzhang-bess-bgp-multicast / draft-zhang-bess-bgp-multicast-controller
  • draft-wsv-bess-extended-evpn-optimized-ir
WG Document status

draft-ietf-bess-evpn-geneve – Ready to move forward. Will move it to WGLC queue

draft-ietf-bess-evpn-vpws-fxc – Waiting on authors.

draft-ietf-bess-l2vpn-yang – No update as of now. Authors committed to finish up by next IETF.

draft-ietf-bess-evpn-yang – No update as of now. Authors committed to finish up by next IETF.

draft-ietf-bess-mvpn-yang – No réponse from auteurs after multiple email reminder.

draft-ietf-bess-l3vpn-yang – No update as of now. Authors committed to finish up by next IETF.