

BESS WG

Singapore – IETF 106 – Nov 2019

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Note Well

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- 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

Agenda – Day1

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

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|--|---------------|--------|
| 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 |
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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-ml-d-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-ipvpn-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 autours after multiple email reminder.

[draft-ietf-bess-l3vpn-yang](#) - No update as of now. Authors committed to finish up by next IETF.