

BESS WG

IETF 114 – July 2022

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Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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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)

Agenda

Working Group Status	Chairs	15 min
draft-zzhang-bess-ipvpn-payload-only	Jeffery	10 min
draft-zzhang-bess-mvpn-evpn-cmcast-enhancements	Jeffery	5 min
draft-mishra-bess-ipv4-only-pe-design-all-safi	Gyan mishra	10 min
draft-saum-evpn-lsp-ping-extension	Saumya Dikshit	5 min
draft-saumthimma-evpn-ip-binding-sync-00.txt	Saumya Dikshit	5 min
draft-saum-bess-dampening-backoff	Saumya Dikshit	5 min
draft-saumvinayak-bess-all-df-bum	Saumya Dikshit	5 min
draft-duan-bess-mvpn-ipv6-infras	Fanghong	10 min
draft-wang-bess-mvpn-upstream-df-selection	Fanghong	10 min
draft-mahesh-bess-srv6-mup-yang	Mahesh	10 min
draft-fu-bess-evpn-vpws-seamless	Zheng Fu	10 min

Status Update

- **RFC Published since last IETF**

- [RFC 9251](#) Internet Group Management Protocol (IGMP) and Multicast Listener Discovery (MLD) Proxies for Ethernet VPN (EVPN)
- [RFC 9252](#) BGP Overlay Services Based on Segment Routing over IPv6 (SRv6)

- **Documents in RFC Ed Queue:**

- draft-ietf-bess-evpn-bum-procedure-updates-14 (MISSREF – waiting on draft-ietf-bess-evpn-aggregation-label)
- draft-ietf-bess-evpn-optimized-ir-12 (MISSREF – waiting on draft-ietf-bess-evpn-bum-procedure-updates)

- **AD (Andrew) & IESG Review:**

- [draft-ietf-bess-evpn-irb-mcast-07](#) – AD Follow up
- [draft-ietf-bess-evpn-lsp-ping-08](#) – AD Follow up
- [draft-ietf-bess-evpn-pref-df-09](#) – Publication Requested
- [draft-ietf-bess-evpn-virtual-eth-segment-07](#) – AD Follow up
- [draft-ietf-bess-evpn-vpws-fxc-07](#) – Publication Requested
- [draft-ietf-bess-mvpn-evpn-aggregation-label-08](#) – AD Follow up

Documents under Shepherd's review

- [draft-ietf-bess-evpn-redundant-mcast-source](#)
 - Initial review comment provided. Mankamana to write up once all comments have been discussed and closed.
- [draft-ietf-bess-evpn-mh-pa](#)
 - Chair review provided, waiting for writeup (Stephane)
- [draft-ietf-bess-evpn-geneve](#)
 - Waiting for shepherd's writeup (Matthew)
- [draft-ietf-bess-evpn-fast-df-recovery](#)
 - Waiting for shepherd's writeup (delayed due to late IPR response) (Matthew)
- [draft-ietf-bess-evpn-unequal-lb](#)
 - Waiting for write up (Stephane)

Document in WGLC

- [draft-ietf-bess-evpn-ipvpn-interworking](#)
 - Comments on list and review from IDR chairs to be resolved
- [draft-ietf-bess-evpn-mh-split-horizon](#)
 - Comments appear to be addressed
 - Ready to move to next stage

Document ready for WGLC

- [draft-ietf-bess-bgp-sdwan-usage](#)

WG Document Status (non expired)

Document	Status
draft-ietf-bess-bgp-multicast-controller	Needs to be aligned with IDR work
draft-ietf-bess-ebgp-dmz	Recently adopted
draft-ietf-bess-evpn-irb-extended-mobility	
draft-ietf-bess-evpn-mvpn-seamless-interop	
draft-ietf-bess-evpn-l2gw-proto	
draft-ietf-bess-evpn-per-mcast-flow-df-election	Expires soon
draft-ietf-bess-extended-evpn-optimized-ir-02	
draft-ietf-bess-ipv6-only-pe-design-02	
draft-ietf-bess-mvpn-evpn-sr-p2mp-06	
draft-ietf-bess-rfc7432bis-04	
YANG models	Mostly on hold

Presentations