

# BESS WG

IETF 113 – March 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

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Working Group Status	Chairs	15 min
draft-sr-bess-interconnect-evpn-vpws-00	Jorge Rabadan	10 min
draft-sr-bess-evpn-dpath-01	Jorge Rabadan	5 min
draft-sajassi-bess-evpn-ip-aliasing-04	Jorge Rabadan	5 min
draft-saumvinayak-bess-all-df-bum	Saumya Dikshit	10 min
draft-saum-bess-dampening-backoff		
draft-wang-bess-sbfd-discriminator	Haibo	10 min
draft-ietf-bess-ipv6-only-pe-design	Gyan Mishra	10 min
draft-mishra-bess-ipv4nlri-all-safi-ipv6nh		
draft-mpmz-bess-mup-safi	Keyur Patel	10 min
draft-mahesh-spring-srv6-mobile-yang-00	Mahesh Jethanandan	05 min
draft-wang-bess-mvpn-upstream-df-selection	Heng Wang	10 min
draft-thubert-bess-secure-evpn-mac-signaling	Pascal Thubert	10 min

If time permits :

draft-duan-bess-mvpn-ipv6-infras	Fanghong Duan	05 min
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# Status Update

- **RFC Published since last IETF**
  - [RFC 9161](#) Operational Aspects of Proxy ARP/ND in Ethernet Virtual Private Networks
- **Documents in RFC Ed Queue:**
  - draft-ietf-bess-evpn-bum-procedure-updates-14
  - draft-ietf-bess-evpn-optimized-ir-12
- **AD (Martin) & IESG Review:**
  - draft-ietf-bess-evpn-igmp-mld-proxy: draft update to be submitted when door opens
  - draft-ietf-bess-mvpn-evpn-aggregation-label
  - draft-ietf-bess-srv6-services
  - draft-ietf-bess-evpn-irb-mcast
  - draft-ietf-bess-evpn-virtual-eth-segment
  - draft-ietf-bess-evpn-pref-df

# Documents under Shepherd's review

- draft-ietf-bess-evpn-unequal-lb
  - Pending IDR review
- draft-ietf-bess-evpn-fxc
  - Chair review provided
- draft-ietf-bess-evpn-mh-pa
  - Chair review provided
- draft-ietf-bess-evpn-lsp-ping

# Document ready for WGLC

- draft-ietf-bess-evpn-redundant-mcast-source
- draft-ietf-bess-bgp-sdwan-usage

# Pending WGLC

- draft-ietf-bess-evpn-fast-df-recovery:
  - Missing IPR poll replies

# WGLC failed

- draft-ietf-bess-evpn-mh-split-horizon
  - Need IPR poll answers
  - Authors have to address comments



# WG Document update

Document	Status
draft-ietf-bess-evpn-per-mcast-flow-df-election	Update after IGMP proxy is moved forward
draft-ietf-bess-rfc7432bis	Work in progress, comments being updated
draft-ietf-bess-bgp-multicast-controller	Need to resolve any overlap with IDR work
draft-ietf-bess-mvpn-evpn-sr-p2mp	Update in Progress.
draft-ietf-bess-evpn-geneve	WGLC comment received. Authors need to address comment
draft-ietf-bess-evpn-ipvpn-interworking	Pending some discussion with IDR chairs
draft-ietf-bess-evpn-l2gw-proto-00	Work in progress
draft-ietf-bess-evpn-modes-interop-00	Recent document, work in progress
draft-ietf-bess-ipv6-only-pe-design-00	In agenda to give update

# WG Document Status

Document	Status
draft-ietf-bess-evpn-mvpn-seamless-interop	Work in progress
draft-ietf-bess-evpn-bfd	Draft needs a refresh to be sent to BFD WG for review
draft-ietf-bess-extended-evpn-optimized-ir	Authors to give update
draft-ietf-bess-bgp-multicast	Authors to give update
draft-ietf-bess-irb-extended-mobility	Authors to give update
YANG models	Mostly on hold