## BESS WG

IETF 109 November 2020 (Virtual)

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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.

#### As a reminder:

- •By participating in the IETF, you agree to follow IETF processes and policies.
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- •As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<a href="https://www.ietf.org/contact/ombudsteam/">https://www.ietf.org/contact/ombudsteam/</a>) if you have questions or concerns about this.

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)
- <u>https://www.ietf.org/privacy-policy/</u> (Privacy Policy)

### **Admin**

- Meetecho:
  - Join the queue if you would like to speak



Wait for your name to be called and the unmute yourself



• When done, mute yourself put yourself out of the queue



### RFC7432bis

This is an open action item for about a year

First presentation during this IETF

Document will be published directly as WG document (if WG has no objection)

## 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
- draft-ietf-bess-nsh-bgp-control-plane-18
- draft-ietf-bess-rfc5549revision-06

### • AD (Martin) & IESG Review:

- draft-ietf-bess-evpn-inter-subnet-forwarding-09 (IESG review)
- draft-ietf-bess-evpn-na-flags-04 (IESG review)
- draft-ietf-bess-evpn-optimized-ir-07 (IESG Review)
- draft-ietf-bess-evpn-proxy-arp-nd-08 (IESG Review)
- draft-ietf-bess-bum-procedure-updates (IESG review)
- draft-ietf-bess-evpn-oam-req-frmwk (AD review)
- draft-ietf-bess-datacenter-gateway-08

## Documents under Shepherd's review

- <u>draft-ietf-bess-evpn-irb-mcast</u> Mankamana reviewing it. Comments to be provided.
- <u>draft-ietf-bess-evpn-unequal-lb</u> new short WGLC to be done
- <u>draft-ietf-bess-evpn-virtual-eth-segment</u>- Review write up done (follow up with luc & authors).
- draft-ietf-bess-evpn-pref-df
   Stephane to follow up.
- <u>draft-ietf-bess-evpn-igmp-mld-proxy</u> new version to be submitted as soon as gate are open

# Ongoing poll & Status

Document	Status
draft-ietf-bess-evpn-lsp-ping	Author needs to update the document before moving forward. Poll needed to move ahead without implementation .
draft-ietf-evpn-ipvpn-interworking	Ongoing WGLC

## Ready for WG LC

- draft-ietf-bess-srv6-services
- draft-ietf-bess-mvpn-evpn-aggregation-label
- draft-ietf-bess-evpn-irb-extended-mobility => has couple of dependencies

### WG Document update

- <u>draft-ietf-bess-evpn-per-mcast-flow-df-election</u>: New update would be posted. To be ready for WGLC next IETF. Plan to present this IETF to get more comments on draft.
- <u>draft-ietf-bess-evpn-fast-df-recovery</u>: No update, following up with authors.

### **New WG documents**

- draft-nr-bess-evpn-mh-split-horizon (Adopted Oct 2020)
- draft-dunbar-bess-bgp-sdwan-usage (Adopted July 2020)
- draft-parekh-bess-mvpn-evpn-sr-p2mp (Adopted Nov 2020)

### Documents ready for WG adoption:

- <u>draft-brissette-bess-evpn-l2gw-proto</u>
- draft-mohanty-bess-weighted-hrw

## Agenda

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BESS Working Group Agenda IETF 109
Thursday, November 19, 2020
    16:00 - 18:00
                    ICT
    09:00 - 11:00 UTC
    01:00 - 03:00
                    PST
                                                               15 min
                                                        Chairs
Working Group Status
draft-ietf-bess-evpn-vpws-fxc-02
                                                        Luc Andre Burdet 05 min
draft-mishra-bess-ipv4nlri-ipv6nh-use-cases-01
                                                        Gvan Mishra
                                                                        10 min
draft-ietf-bess-evpn-per-mcast-flow-df-election
                                                        Mankamana Mishra 05 min
draft-sajassi-bess-evpn-ac-aware-bundling-02
                                                        Mankamana Mishra 05 min
RFC7432bis
                                                        Ali Sajassi 10 min
draft-ietf-bess-evpn-bfd
                                                        Donald Eastlake 10 min
draft-ietf-bess-bap-sdwan-usage-01
                                                        Linda Dunbar 10 min
draft-ietf-bess-pbb-evpn-isid-cmacflush-01
                                                        Jorge Rabadan
                                                                       05 min
draft-skr-bess-evpn-redundant-mcast-source-02
                                                        Jorge Rabadan
                                                                        10 min
draft-boutros-bess-elan-services-over-sr-00
                                                        Sami Boutros
                                                                        15 min
draft-zzhang-tsvwg-generic-transport-functions
                                                                        10 min
                                                        Jeffrey Zhang
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