BESS WG

IETF 109 November 2020 (Virtual)

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**Secretary:** Mankamana Mishra  [mankamis@cisco.com](mailto:mankamis@cisco.com)
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

• 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 and 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

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

<table>
<thead>
<tr>
<th>Document</th>
<th>Status</th>
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<tr>
<td>draft-ietf-bess-evpn-lsp-ping</td>
<td>Author needs to update the document before moving forward. Poll needed to move ahead without implementation.</td>
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<tr>
<td>draft-ietf-evpn-ipvpn-interworking</td>
<td>Ongoing WGLC</td>
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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

• **draft-ietf-bess-evpn-per-mcast-flow-df-election**: New update would be posted. To be ready for WGLC next IETF. Plan to present this IETF to get more comments on draft.

• **draft-ietf-bess-evpn-fast-df-recovery**: 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:

- draft-brissette-bess-evpn-l2gwproto
- draft-mohanty-bess-weighted-hrw
# Agenda

**BESS Working Group Agenda IETF 109**

**Thursday, November 19, 2020**

<table>
<thead>
<tr>
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<th>Session</th>
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<td>ICT</td>
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<td>09:00 - 11:00</td>
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## Working Group Status

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<tr>
<td>draft-ietf-bess-evpn-vpws-fxc-02</td>
<td>Luc Andre Burdet 05 min</td>
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<td>draft-mishra-bess-ipv4nli-ipv6nh-use-cases-01</td>
<td>Gyan Mishra 10 min</td>
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<td>RFC7432bis</td>
<td>Ali Sajassi 10 min</td>
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<td>Donald Eastlake 10 min</td>
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<td>Linda Dunbar 10 min</td>
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<td>draft-zhang-tsvwg-generic-transport-functions</td>
<td>Jeffrey Zhang 10 min</td>
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