

BFD

IETF-102, Montreal

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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
- BFD Yang Update
Reshad -- 5 min
- BFD Multipoint and Multipoint Active Tail Update
Greg Mirsky -- 5 min
- BFD for Large Packets
Albert Fu – 10 min

Documents in IESG review

- BFD Yang Model
- BFD Multipoint and Multipoint Tail

WGLC results

- draft-ietf-bfd-secure-sequence-numbers
- draft-ietf-bfd-optimizing-authentication
- draft-ietf-bfd-stability

- Received minimal comments on these.
- Greg Mirsky had some technical objections, but those may have been addressed.
- How to proceed?

Progressing Documents

- draft-ietf-bfd-vxlan
 - There are two implementations.
 - Cisco has IPR
 - Time to WGLC?
- draft-chen-bfd-unsolicited
 - Presented at IETF 101.
 - Some implementations effectively do this for static routes already.
 - Publish as informational document? (Adopt, review, WGLC?)

5884-bis

- We need to do the -bis
- Jeff contacted original author set, they're willing to help with the re-spin.

Adoptions Call

- draft-mirsky-bfd-mpls-demand
 - There appears to be IPR on this?

Documents to Watch Elsewhere

- draft-chen-bfd-unsolicited
- draft-ietf-idr-rs-bfd
- draft-ietf-rtgwg-vrrp-bfd-p2p
 - (recently adopted in rtgwg)
- draft-mirsky-bfd-p2mp-vrrp-use-case-02
 - (not adopted in rtgwg after recent call)
- draft-mirsky-mpls-p2mp-bfd
- draft-mirsky-bfd-mpls-demand
- draft-mirsky-spring-bfd
- draft-ali-spring-bfd-sr-policy-00
- draft-gmsm-bess-evpn-bfd-01
- draft-li-idr-bgp-ls-sbfd-extensions-02