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 – 20 min
• BFD Unsolicited
  Reshad -- 5 min
• BFD for Large Packets
  Albert Fu – 10 min
• Extended BFD
  Greg Mirsky -- 15 min
• OSPF BFD Strict-Mode
  Ketan Talaulkar– 15 min
• BGP BFD Strict-Mode
  Mercia Zheng– 15 min
• BFD for Geneve
  Xiao Min– 5 min
Documents with IESG

- BFD Multipoint and Multipoint Active Tail have reached RFC Editor (AUTH48)
- BFD Yang Model in MISSREF, waiting for draft-ietf-mpls-base-yang and draft-ietf-tes-yang-te
- BFD for VxLAN in “AD Evaluation” state
Authentication related drafts

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

- Received minimal comments on these.
- How to move forward? In discussions with Mahesh.
New WG documents (since IETF103)

- draft-ietf-bfd-large-packets
- draft-ietf-bfd-unsolicited
5884-bis

• We need to do the -bis

• Jeff contacted original author set, they’re willing to help with the re-spin.
• Discussions on the mailing list whether the procedure in the draft is already covered by section 6.2 of RFC5880:

If Demand mode is active on either or both systems, a Poll Sequence MUST be initiated whenever the contents of the next BFD Control packet to be sent would be different than the contents of the previous packet, with the exception of the Poll (P) and Final (F) bits. This ensures that parameter changes are transmitted to the remote system and that the remote system acknowledges these changes.

• We may wish to consider an errata noting that parameter changes include any contents of packet
Documents to Watch Elsewhere

- draft-ietf-idr-rs-bfd-07
- draft-hu-bier-bfd-03
- draft-ietf-pim-bfd-p2mp-use-case-00
- draft-ietf-rtgwg-rrrp-bfd-p2p-00 (expired)
- draft-mirsky-mpls-p2mp-bfd-06
- draft-mirsky-spring-bfd-07
- draft-ali-spring-bfd-sr-policy-02
- draft-gmsm-bess-evpn-bfd-02
- draft-ietf-bess-mvpn-fast-failover-05
- draft-li-idr-bgp-ls-sbfd-extensions-03