

BFD (1)

- <https://trac.ietf.org/trac/bfd>
- Working Group is quiet. Mostly focusing on driving open work to completion.
 - BFD Unsolicited hopefully heading to IESG shortly.
 - BFD Unaffiliated will hit WGLC by end of year.
 - BFD Large packets requires another round to integrate Echo proposal from Xiao Min.
 - Cluster of 3 authentication feature documents pending crypto work from Alan DeKok.
- Use of BFD work continues apace in other working groups. Monitored in Wiki. WG expected to help with reviews.

BFD (2)

BFD YANG module RFCed as RFC 9127

- And we found an issue in the common BFD client-cfg-parms grouping.
- Intended to give clients of BFD have a common IETF “command-line” user-experience by consistently naming BFD configuration parameters.
- There are two industry profiles for using BFD: Centralized configuration of session parameters, or per-client configuration.
 - Per-client needed to be present in grouping, but deactivated if your implementation uses centralized configuration.
 - Originally discussed using deviations to remove in vendor implementations in IETF-99 side discussion.
 - During OSPF/ISIS/PIM review, decided this really needed to be latched to a YANG “feature”.
- Current plan is to ship OSPF/ISIS/PIM in current form, apply minor patch and ship RFC 9127-bis ASAP.
 - Contingent on YANG Doctor review of proposal.