BFD
IETF-98

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Agenda

• WG Status. 10 mins
  • draft-ietf-bfd-multipoint, ready for WGLC?
  • draft-ietf-bfd-multipoint-active-tail to be made experimental.
  • draft-tanmir-rtgwg-bfd-mc-lag-ip, draft-tanmir-rtgwg-bfd-mc-lag-mpls, WG adoption?
  • draft-ietf-bfd-optimizing-authentication, ready for WGLC?

• Reshad Rahman: Status on BFD Yang Module (draft-ietf-bfd-yang). 10 mins

• Sonal Agarwal: BFD secure sequence numbers (draft-sonal-bfd-secure-sequence-numbers). 10 mins

• Mahesh Jethanandani:
  • BFD Stability (draft-ashesh-bfd-stability). 10 mins
  • Optimizing BFD Authentication (draft-ietf-bfd-optimizing-authentication). 5 mins
Dead Documents

• BFD MPLS MIB – still need to get this off our Charter
• BFD Generic Authentication and SHA-1 is in “waiting for implementation” state. (Thanks, datatracker!)
BFD Multipoint

• Need to move the documents forward.
• Base spec is deployed (Nokia / ALU).
  • Assign a shepherd.
• Active tail document not yet deployed.
  • Ship document as Experimental?
  • Same shepherd.
draft-tanmir-rtgwg-bfd-mc-lag-(ip|mpls)

• Presented in BFD during IETF-96
• No updates since then.
• Note that Ericsson asserts IPR on these drafts. (See IPR links on tools/datatracker.)
BFD Yang Module Update

• Presentation by Reshad Rahman – 10 minutes
BFD Secure Sequence Numbers

• Presentation by Sonal Agarwal – 10 minutes
BFD Stability

• Presentation by Mahesh Jethanandini – 10 minutes
Optimizing BFD Authentication

• Presentation by Mahesh Jethanandini – 5 minutes