

# BFD

IETF-105 Montreal

Jeffrey Haas <jhaas@juniper.net>

Reshad Rahman <rrahman@cisco.com>

# Agenda

Chairs Update - 10 minutes

- Jeff Haas and Reshad Rahman

Service Redundancy using BFD - 10 minutes

- Sami Boutros
- <https://tools.ietf.org/html/draft-adubey-bfd-service-redundancy-02>

Extended Bidirectional Forwarding Detection - 10 minutes

- Greg Mirksy
- <https://tools.ietf.org/html/draft-mirmin-bfd-extended-01>

BFD v2 Discussion - 20 minutes

- Working Group discussion

Overflow Discussion, if time allows

- BFD for VxLAN updates – Greg Mirsky

# Document Status

- BFD for VxLAN still finishing post WGLC comment period.
  - Several pieces of feedback have been supplied from NVO3 reviewers.
  - Greg will be submitting post-review comments to the working group mailing list. We may be running a further WGLC pass to ensure we've had review.
  - [Supplemental slides are uploaded to the meeting materials.](#)
- Unsolicited BFD document is ready for WGLC and we will start after IETF-105.
- BFD for Large Packets is stable.
  - Albert has modified FRR to use big packets.
  - Interops with FRR and JunOS VMX.
  - Perhaps ready for WGLC?
  - [Supplemental slides are uploaded to the meeting materials.](#)

# Document Status

- BFD Authentication documents stalled on IPR concerns
  - Brief update from Mahesh
  - Is the WG comfortable continuing WGLC process given this feedback?