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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As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.
RIFT May 2018
Virtual Interim Meeting

11am EDT, 5/2/2018
11am EDT, 5/3/2018
Agenda

• Note taker
• 5/2 Agenda
  • Q&A, RIFT Primer & Package Output/Behavior
• 5/3 Agenda
  • Update & Discussions on
    • Mobility
    • Flood reduction
    • Label Binding Multiple Planes
    • Fabric BW Balancing
• Other discussions
• Summary
  • Quick updates since IETF101
  • Work plan & sign-up
Work items (based on red items in 101th presentation)

• Schema
  • Jeff to follow up with Alia

• LIE/ZTP FSM
  • Interface addressing: bring to list

• Transport – just UDP
  • Serialization Optimization to be specified
    • Already worked out

• TIE Flooding
  • FSM
    • Flooding reduction: mandatory optimization

• PGP
  • Schema, policy
    • Check with Alia to see if it belongs to base spec

• All path computation
  • Out of scope of base spec

• Auto disaggregation
  • Basically done
  • Transitive disaggregation on going: base spec

• Fabric BW balancing
  • Optional SHOULD in base spec

• Mobility
  • Timestamp/seq – base spec
  • Tunneling – out of base spec

• Label Binding
  • done; for multiple planes

• KV distribution
  • MUST in base spec
  • Need to discuss scaling

• Redistribution
  • Metric type: base spec
  • Other aspects: deployment consideration

• Other items: other specs
  • YANG/BIER/SR

• Code sprint
  • Sponsorship & on-site guidance