

Note Well

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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