RIFT WG

Agenda & WG Status/Plan

IETF 102, Montreal

Jeff Tansura
Jeffrey Zhang
Agenda

• 13:30-13:50 - WG update
  – Jeff Tantsura, Jeffrey Zhang, 20 minutes

• 13:50-14:20 - draft-ietf-rift-rift
  – Tony Przygienda, 30 minutes

• 14:20-14:50 - Hackathon report and related discussion
  – Bruno Rijsman, 30 minutes

• 14:50-15:10 - next steps
Milestones

• 4/2019 Submit Applicability Statement to IESG
• 4/2019 Submit YANG module to IESG
• 2/2019 Submit Threat Analysis to IESG
• 2/2019 Submit protocol specification to IESG
✓ 3/2018 Adopt a protocol specification document
Documents

• WG
  – draft-ietf-rift-rift-02
  – To be accepted when ready: draft-zhang-rift-yang-00
  – To be created: Applicability Statement; Threat Analysis

• Individual
  – draft-filyurin-rift-access-networks-00
  – draft-zzhang-bier-rift-00
  – draft-zhang-rift-network-ip-assignment-00
May Virtual Interim Meetings

• Two 2-hour sessions on 5/2 & 5/3
• 5/2: Protocol review & tutorial
• 5/3
  – Discussions on mobility support
  – Review on disaggregation, flooding reduction, fabric BW balancing
  – Discussions on future work
Base Spec Status

• -02 revision posted
  – See Tony’s presentation
  – Detailed comments from Bruno; ongoing review & discussion

• Some content likely to be removed from base spec in -04 revision
Montreal Hackathon

- LIE adjacency brought up between two implementations
- Details in hackathon report
Action Items

• Polish base protocol spec
  – Based on reviews & discussions and implementation experiences
  – WG LC after November meeting
• Create and progress Threat Analysis draft
• Adopt and progress YANG model draft
• Create and progress Applicability Statement draft