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IETF 114 RTGWG Status Update
Philadelphia & Online
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Chairs:
Jeff Tantsura (jefftant.ietf@gmail.com)
Yingzhen Qu (yingzhen.ietf@gmail.com)
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.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
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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.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
In-person participants

- Make sure to sign into the session using the Meetecho (usually the “Meetecho lite” client) from the Datatracker agenda
- Use Meetecho to join the mic queue
- Keep audio and video off if not using the onsite version
- Wear masks unless actively speaking at the microphone.

Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended
IETF policy

- Review the rules about disclosing intellectual property as expressed in RFC 8179 and at:

RTGWG-specific process

- Require that document authors and contributors state whether or not they are aware of any IPR relevant to the document in question
- Done at the two main gates in the WG document process
  - before the WG adopts an individual draft
  - before the WG requests publication of a document by the IESG (WG last call)
Recently Adopted WG Documents

- draft-ietf-rtgwg-vrrp-rfc5798bis
Existing WG Documents

- **draft-ietf-rtgwg-yang-rib-extend**
  Closed WGLC. Will progress to next step.

- **draft-ietf-rtgwg-bgp-pic**
  pending for AD review.

- **draft-ietf-rtgwg-atn-bgp**
  Some directorate reviews have been done. Will start WGLC after IETF 114.

- **draft-ietf-rtgwg-segment-routing-ti-lfa**
  There are review comments to be addressed.

- **draft-ietf-rtgwg-qos-model**
  Update today.
Agenda

Update of WG document:
• YANG Models for Quality of Service (QoS)
  Aseem Choudhary (10 mins)
• Dynamic Networks to Hybrid Cloud DCs Problem
  Statement and Gap Analysis
  Linda Dunbar (10 mins)
• RFC 5798bis
  Acee Lindem (10 mins)

Revived WG document:
• Destination/Source Routing
  Jen Linkova (10 mins)

New work:
• SRv6 Egress Protection in Multi-home Scenario
  Wenying Jiang / Weiqiang Cheng (10 mins)
• SRv6 Midpoint Protection
  Zhibo Hu (10 mins)
• Use cases of SRv6 Based Computing Interconnection Network
  Feng Yang (10 mins)
• Problems and Requirements of Satellite Constellation for Internet
  Tianji Jiang (10 mins)
• Use Cases for Computing-aware Software-Defined Wide Area Network and Service Function Chaining
  Shuai Zhang (15 mins)
• BGP Blockchain
  Mike McBride (10 mins)

Research Topic
• Sibyl: a Framework for Evaluating the Implementation of Routing Protocols in Fat-Trees
  Tommaso Caiazzi (15 mins)
**RTGWG wiki:**  
Routing Area Working Group Wiki (ietf.org)

**Planning to have an Interim in mid September**  
**Stay Tuned!**

**Thanks!**