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IETF 124 RTGWG Status Update

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Note Well

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For advice, please talk to Working Group chairs or Area Directors.



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IETF 124 Meeting Tips

In-person participants

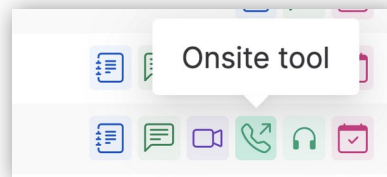
- Make sure to sign into the session via Datatracker or the QR Code in this session.
- Use Meetecho (usually the “Meetecho lite”) client to join the queue, show hands
- *Keep audio and video off if not using the onsite version.*

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.

All participants

- State your name each time you begin speaking in the queue



Administrivia

- Collaborative minutes
<https://notes.ietf.org/notes-ietf-123-rtgwg>
- Join the queue via meetecho for questions
- Please state your name and affiliation before speaking

Agenda

- 1. Multicast usage in LLM MoE**
Sandy Zhang (10 mins)
- 2. Distributed Inference Network (DIN) Problem Statement, Use Cases, and Requirements**
Jian Song (10 mins)
- 3. Agent networking use cases, requirements, and architecture**
Nan Geng/ Li Zhang (10 mins)
- 4. Scheduling Network Resources for Machine Learning Clusters**
Vishnu Pavan Beeram (10 mins)
- 5. Fast Notification Problem Statement**
Jie Dong (15 mins)
- 6. Advertising Router Information**
Jeffrey Zhang (15 mins)
- 7. Proxy for Congestion Notification**
Xiao Min (10 mins)
- 8. Congestion Control Based on SRv6 Path**
Yisong Liu (10 mins)
- 9. Fast Notification for tunnel-based lossless RDMA transmission in WAN Credit-based Flow Control Based on RSVP for RDMA transmission in WAN**
Jiayuan Hu (10 mins)
- 10. Kademlia-directed ID-based Routing Architecture (KIRA)**
Roland Bless (10 mins)

RFCs since IETF 123

- RFC 9855 - Topology Independent Fast Reroute Using Segment Routing

Thanks to everyone who has contributed to this document!

Drafts Adopted since IETF 123

- None

Drafts on RFC Editor Queue

- None

WG Document Status

- ***draft-ietf-rtgwg-bgp-pic***

More editorial work needs to be done.

- ***draft-ietf-rtgwg-vrrp-rfc8347bis***

Early YANG doctor and RTG directorate reviews have been done, ready for WGLC?

- ***draft-ietf-rtgwg-vrrp-p2mp-bfd***

- ***draft-ietf-rtgwg-vrrp-bfd-p2p***

- ***draft-ietf-rtgwg-net2cloud-problem-statement***

The authors have requested 2nd WGLC

- ***draft-ietf-rtgwg-multisegment-sdwan***

Ready for WGLC?

- ***draft-ietf-rtgwg-qos-model***

Directorate review comments to be addressed.

- ***draft-ietf-rtgwg-srv6-egress-protection***

- ***draft-ietf-rtgwg-dst-src-routing-revive***

Directorate review comments to be addressed

Question?

