

Routing Area WG (rtgwg)

IETF 96 – Berlin

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- Review the rules about disclosing intellectual property as expressed in RFC 3979 and at <http://trac.tools.ietf.org/group/iesg/trac/wiki/IntellectualProperty>
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- rtgwg Process
 - poll authors on their compliance with IETF IPR rules prior to moving a document to the next step in the WG process, e.g., before an individual draft becomes a WG document or a WG document goes to last call

Administrivia

- Note takers:
 - Tuesday: Acee Lindem, Ignas Bagdonas
 - Wednesday: Acee Lindem, Ignas Bagdonas
 - Jabber Scribe: Looking for a volunteer?
- Blue sheets --- please sign them!
- Agenda Bashing
- WG Update

IETF 96 Routing Area WG Agenda

Tuesday, July 19, 2016

1) 14:00-14:10 - WG Status Update

Jeff Tantsura, Chris Bowers

10 minutes

2) 14:10-14:40 - draft-francois-rtgwg-segment-routing-ti-lfa & draft-francois-rtgwg-segment-routing-uloop

Pierre Francois

30 minutes

3) 14:40-14:50 - draft-agv-rtgwg-spring-segment-routing-mrt

Gaurav Agrawal and Vinod Kumar S

10 minutes

4) 14:50-15:20 - gRPC work

draft-kumar-rtgwg-grpc-protocol

draft-talwar-rtgwg-grpc-use-cases

Google presenter 30 minutes

5) 15:20 - 16:00 - draft-bowbakova-rtgwg-enterprise-pa-multihoming

Jen Linkova

40 minutes

Wrap Up

IETF 96 Routing Area WG Agenda

Wednesday, July 20, 2016

1) 10:00-10:10 - draft-ietf-rtgwg-yang-key-chain

Yingzhen Qu

10 minutes

2) 10:10 - 10:40 - Routing YANG DT update

Lou Berger

30 minutes

3) 10:40-11:10 - OAM DT update

Greg Mirsky

30 minutes

4) 11:10-11:20 - draft-asechoud-netmod-qos-model

Aseem Choudhary

10 minutes

5) 11:20-11:50 - In-band OAM

draft-brockners-inband-oam-requirements

draft-brockners-inband-oam-data

draft-brockners-inband-oam-transport

draft-brockners-proof-of-transit

Shwetha Bhandari

30 minutes

11:50-12:30 - still available

Charter Update(approved)

The Routing Area working group (RTGWG) is chartered to provide a venue to **discuss, evaluate, support and develop proposals for new work in the Routing Area** and may work on specific small **topics that do not fit with an existing working group.**

Document Status (1)

- Published
 - RFC7811 - An Algorithm for Computing IP/LDP Fast Reroute Using Maximally Redundant Trees (MRT-FRR)
 - RFC7812 - An Architecture for IP/LDP Fast Reroute Using Maximally Redundant Trees (MRT-FRR)
 - RFC7916 - Operational Management of Loop-Free Alternates

Document Status (2)

- Publication Requested
 - Use of BGP for routing in large-scale data centers
 - draft-ietf-rtgwg-bgp-routing-large-dc-11

Document Status (3)

- Pending shepherd write-up (Rob)
 - BGP Prefix Independent Convergence
 - draft-ietf-rtgwg-bgp-pic-01

Document Status (3)

- New WG Drafts
 - Logical Network Element Model
 - draft-ietf-rtgwg-lne-model-00
 - Network Instance Model
 - draft-ietf-rtgwg-ni-model-00
 - A YANG Data Model for Virtual Router Redundancy Protocol (VRRP)
 - draft-ietf-rtgwg-yang-vrrp-00

Document Status (4)

- WG Drafts to be (being adopted)
 - Network Device YANG Organizational Models – pending IPR
 - draft-rtgyangdt-rtgwg-device-model-04
 - LFA selection for Multi-Homed Prefixes – being adopted
 - draft-psarkar-rtgwg-multihomed-prefix-lfa-04