Routing Area WG
(rtgwg)

IETF 96 – Berlin

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Note Well

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IPR Disclosure


• 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-data
   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.

http://datatracker.ietf.org/wg/rtgwg/charter/
Document Status (1)

• Published
  – 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-rtwg-ine-model-00
  – Network Instance Model
    • draft-ietf-rtwg-ni-model-00
  – A YANG Data Model for Virtual Router Redundancy Protocol (VRRP)
    • draft-ietf-rtwg-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