

Routing Area WG (rtgwg)

IETF 99 – Prague

Chairs: Jeff Tantsura (jefftant.ietf@gmail.com)

Chris Bowers (cbowers@juniper.net)

Note Well (updated @IETF99)

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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

- Please welcome RTGWG secretary - Yingzhen Qu
- Note takers:
 - Monday: Yingzhen Qu, Ignas Bagdonas
 - Friday: Yingzhen Qu
 - Jabber Scribe: Looking for a volunteer?
- Blue sheets --- please sign them!
- Agenda Bashing
- WG Update

IETF 99 Routing Area WG Agenda

Monday, July 17, 2017

- 1) 09:30-09:40 - WG Status Update
Jeff Tantsura, Chris Bowers 10 minutes
- 2) 09:40-09:50 - draft-ietf-rtgwg-routing-types
Xufeng Liu or Acee Lindem 10 minutes
- 3) 09:50-10:10 - draft-ietf-rtgwg-ni-model & draft-ietf-rtgwg-lne-model
Lou Berger 20 minutes
- 4) 10:10-10:25 - Guidelines for YANG module authors on using the new Network Management Datastore Architecture(NMDA) (draft-dsdt-nmda-guidelines)
Robert Wilton 15 minutes
- 5) 10:25-10:35 - draft-hu-opsawg-cu-separation-yang-model
Fangwei Hu 10 minutes
- 6) 10:35-10:50 - draft-bashandy-rtgwg-segment-routing-ti-lfa & draft-bashandy-rtgwg-segment-routing-uloop
Ahmed Bashandy 15 minutes
- 7) 10:50-11:05 - draft-przygienda-rift
Tony Przygienda 15 minutes
- 8) 11:05-11:15 - draft-white-openfabric
Russ White 10 minutes

IETF 99 Routing Area WG Agenda

Friday, July 21, 2017

1) 9:30-10:00 – VPNplus, and enhanced VPN based on Segment Routing (draft-bryant-rtgwg-enhanced-vpn)

Stewart Bryant 30 minutes

2) 10:00-10:10 - draft-arkko-arch-low-latency

Jari Arkko 10 minutes

Discussion

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
 - RFC 8177, YANG Data Model for Key Chains

Document Status (2)

- ✓ Publication Requested:
 - draft-ietf-rtgwg-yang-rip
 - draft-ietf-rtgwg-yang-vrrp

- ✓ WGLC:
 - draft-ietf-rtgwg-routing-types
 - Waiting for write up:
 - draft-ietf-rtgwg-bgp-pic
 - draft-ietf-rtgwg-uloop-delay

- ✓ WGLC ready :
 - draft-ietf-rtgwg-ni-model
 - draft-ietf-rtgwg-lni-model

Document Status (3)

- Working group drafts
 - draft-ietf-rtgwg-backoff-algo
 - draft-ietf-rtgwg-device-model
 - draft-ietf-rtgwg-dst-src-routing
 - draft-ietf-rtgwg-dt-encap
 - draft-ietf-rtgwg-enterprise-pa-multihoming
 - draft-ietf-rtgwg-spf-uloop-pb-statement
 - draft-ietf-rtgwg-multihomed-prefix-lfa

Document Status (4)

- Related Active drafts(not working group documents):
 - draft-acee-rtgwg-yang-rib-extend
 - draft-agv-rtgwg-spring-segment-routing-mrt
 - draft-asechoud-rtgwg-qos-model
 - draft-chen-rtgwg-qos-yang
 - draft-hegde-rtgwg-microloop-avoidance-using-spring
 - draft-bashandy-rtgwg-segment-routing-ti-lfa
 - draft-bashandy-rtgwg-segment-routing-uloop
 - draft-przygienda-rift
 - draft-white-openfabric

Document Status (5)

- Related Active drafts(not working group documents):
 - draft-kumar-rtgwg-grpc-protocol
 - draft-lanzhangwang-rtgwg-npmnrp
 - draft-li-rtgwg-network-ai-arch
 - draft-ooamdt-rtgwg-demand-cc-cv
 - draft-ooamdt-rtgwg-oam-gap-analysis
 - draft-ooamdt-rtgwg-ooam-header
 - draft-ooamdt-rtgwg-ooam-requirement
 - draft-peng-rtgwg-mrt-frr-sr
 - draft-sl-rtgwg-far-dcn
 - draft-talwar-rtgwg-grpc-use-cases
 - draft-tan-rtgwg-proactive-routing-network-arch

Document Status (6)

- Related Active drafts(not working group documents):
 - draft-hao-rtgwg-ip-hard-pipes
 - draft-wbl-rtgwg-baseline-switch-model
 - draft-wbl-rtgwg-yang-ci-profile-bkgd
 - draft-bryant-rtgwg-enhanced-vpn
 - draft-bryant-rtgwg-param-sync
 - draft-hegde-rtgwg-microloop-avoidance-using-spring
 - draft-hao-rtgwg-ip-hard-pipes
 - draft-keyupate-idr-bgp-spf
 - draft-lanzhangwang-rtgwg-npmnrrp
 - draft-li-rtgwg-sdni-seamless-mpls-mbh
 - draft-openconfig-rtgwg-gnmi-spec