

Routing Area WG (rtgwg)

IETF 98 – Chicago

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IPR Disclosure

- 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 RTGWWG secretary - Yingzhen Qu
- Note takers:
 - Wednesday: Yingzhen Qu, Ignas Bagdonas
 - Thursday: Ignas Bagdonas, Yingzhen Qu
 - Jabber Scribe: Looking for a volunteer?
- Blue sheets --- please sign them!
- Agenda Bashing
- WG Update

IETF 98 Routing Area WG Agenda

Wednesday, March 29, 2017

- 1) 09:00-09:10 - WG Status Update
Jeff Tantsura, Chris Bowers 10 minutes
- 2) 09:10-09:30 - draft-wbl-rtgwg-baseline-switch-model/ draft-wbl-rtgwg-yang-ci-profile-bkgd
David Black 20 minutes
- 3) 09:30-09:40 - draft-ietf-rtgwg-enterprise-pa-multihoming
Jen Linkova 10 minutes
- 4) 09:40-09:50 - draft- Kapoor-rtgwg-dynamic-multipath-routing
Sanjiv Kapoor 10 minutes
- 5) 09:50-10:00 - draft-esale-mpls-ldp-node-frr
Kireeti Kompella 10 minutes
- 6) 10:00-10:30 - RTG-DT-YANG-Arch YANG drafts updates and discussion
RTG-DT-YANG-Arch team 30 minutes
- 7) 10:30-10:35 - gRPC - draft-talwar-rtgwg-grpc-use-cases
Anees Shaikh 5 minutes
- 8) 10:35-10:50 - gNMI - draft-openconfig-rtgwg-gnmi-spec
Anees Shaikh 15 minutes
- 9) 10:50-11:30 - Open Config - what's done/ experiences; what's working, what's not so; how do we work together - open mic Rob Shakir 40 minutes

IETF 98 Routing Area WG Agenda

Thursday, March 30, 2017

- 1) 15:20-15:30 - update on drafts: draft-ietf-rtgwg-backoff-algo/ draft-ietf-rtgwg-spf-uloop-pb-statement
Bruno Decraene 10 minutes
- 2) 15:30-15:40 - update on drafts: draft-zheng-opsawg-network-ai-usecases/ draft-li-rtgwg-network-ai-arch
Zheng Yi/Li Zhenbin 10 minutes
- 3) 15:40-15:50 - draft-li-rtgwg-sdni-seamless-mpls-mbh
Lu Kai/Li Zhenbin 10 minutes
- 4) 15:50-16:00 - draft-templin-atn-bgp
Fred Templin 10 minutes
- 5) 16:00-16:10 - ISIS in Spine-Leaf - draft-shen-isis-spine-leaf-ext
Naiming Shen 10 minutes
- 6) 16:10-16:20 - BGP SPF - draft-keyupate-idr-bgp-spf
Acee Lindem 10 minutes
- 7) 16:20-16:40 - Open Fabric - draft-white-openfabric
Russ White 20 minutes
- 8) 16:40-17:00 - RIFT - draft-przygienda-rift
Tony P. 20 minutes
- 9) 17:00-17:20 - Routing in DC - open mic 20 minutes

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 8102, Remote-LFA Node Protection and Manageability

Document Status (2)

- Publication Requested
 - draft-ietf-rtgwg-yang-key-chain in last call,
 - IESG telechat: 2017-04-13
 - WGLC ready :
 - draft-ietf-rtgwg-yang-rip –
 - » has been updated after rtgdir and yang-doctors reviews
 - draft-ietf-rtgwg-yang-vrrp
 - » has been updated after rtgdir and yang-doctors reviews
 - draft-ietf-rtgwg-ni-model
 - » GENART Early Review - due: 2017-04-28
 - » YANGDOCTORS Early Review - due: 2017-04-28

Document Status (3)

- WGLC ready :
 - draft-ietf-rtgwg-lne-model
 - GENART Early Review - due: 2017-04-28
 - YANGDOCTORS Early Review - due: 2017-04-28

Document Status (4)

- Working group drafts
 - draft-ietf-rtgwg-backoff-algo
 - draft-ietf-rtgwg-bgp-pic
 - 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-lne-model

Document Status (5)

- Working group drafts
 - draft-ietf-rtgwg-ni-model
 - draft-ietf-rtgwg-routing-types
 - draft-ietf-rtgwg-spf-uloop-pb-statement
 - draft-ietf-rtgwg-uloop-delay
 - draft-ietf-rtgwg-multihomed-prefix-lfa
 - draft-ietf-rtgwg-yang-key-chain
 - draft-ietf-rtgwg-yang-rip
 - draft-ietf-rtgwg-yang-vrrp

Document Status (6)

- 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-bryant-rtgwg-param-sync
 - draft-chen-rtgwg-qos-yang
 - draft-francois-rtgwg-segment-routing-ti-lfa
 - draft-hegde-rtgwg-microloop-avoidance-using-spring

Document Status (7)

- 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 (8)

- 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