IDR interim
2/26/2024

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/(Privacy Policy)
Agenda

• 0. Agenda bashing and Chairs' Slides (5 mins) - [Chairs]
• 1. Chairs' status slides on BGP CAR/CT (5 mins) - [Susan Hares]
• 2. BGP CAR Update (10 mins) - [Dhananjaya Rao]
• 3. BGP CT Update (10 mins) - [Kaliraj Vairavakkalai]
• 4. Paths Limit for Multiple Paths in BGP (10 mins) - [Donatas Abraitis]
• 5. BGP Next-next Hop Nodes (10 mins) - [Kevin Wang]
• 6. BGP Flow Specification for Source Address Validation (10 mins) - [Nan Geng]
• 7. BGP Extensions for Source Address Validation Networks (10 mins) - [Nan Geng]
• 8. Generic Metric for the AIGP attribute (10 mins) - [Srihari Sangli]
• 9. Advertising SID Algorithm Information in BGP (10 mins) - [Yao Liu]
• 10. BGP SR Policy Extensions for Template (10 mins) - [Ka Zhang]
Call for Comments on WG LC

2nd WG LC

- drafts from draft-ietf-idr-segment-routing-te-policy
  - draft-ietf-idr-bgp-sr-policy-safi-00
  - draft-ietf-idr-bgp-sr-segment-types-ext-01
  - IPR statements: 2 (Ketan, Stefano); Missing 3 (Clarence Filsfils, Paul Mattes, Dhanendra Jain)
  - Need more support for consensus

- CAR + CT 2nd WG LC
  - Details on shepherd slides;

- Upcoming WG LC
  - draft-ietf-sendholdtimer – after revise implementations + I-D for IANA allocation
Other status

- Past WG LC for 2 implementations
  - draft-ietf-idr-bgp-model
  - draft-ietf-idr-entropy-label
  - draft-ietf-idr-sr-policy-ifit
  - Draft-ietf-idr-bgp-ifit-capabilities-02
- Past WG LC - awaiting 3rd implementation
  - draft-ietf-idr-sdwan-edge-discovery
- Need revisions
  - draft-ietf-idr-wide-communities
  - draft-ietf-idr-rpd
- Adopted
  - draft-xie-idr-mpbgp-extension-4map6
  - draft-kaliraj-idr-multinexthop-attribute
- In adoption process
  - draft-ssangli-idr-bgp-generic-metric-aigp
- Upcoming adoptions
  - Draft-Mishra-idr-v4-island-v6-core-4pe - awaiting revision
  - draft-wu-idr-bgp-segment-allocation-ext - in shepherd review
  - draft-dmc-idr-flowspec-tn-aware-mobility - shepherd review + FSv2 revision
  - draft-uttaro-idr-bgp-oad - needs revision from authors
- Will Start removing drafts without implementation older than 10 years old
  - If your draft fits in that category, please notify chairs if it is still actively in process.
Call for Comments on 2\textsuperscript{nd} WG LC CAR

- draft-ietf-idr-bgp-car-06
  - IPR statements:
    - Editors: Dhananjaya Rao(DJ), [Missing]: Swadesh Agrawal:
    - Authors: Jim Uttaro, Luay Jalil, James Guichard, Bruno Decraene, Ketan Talaulikar,
    - Contributors: Reza Rokui
  - Missing IPR
    - Authors IPR: Keyur Patel, Haibo Wang, Jie Dong,
    - Contributors IPR: Dirk Stienberg, Israel Means

- Github details
  - Github – issues for resolution of all issues from WG adoption call, 1\textsuperscript{st} WG LC, Shepherd’s reports
  - Github – 2\textsuperscript{nd} WG LC + Shepherd report issues – will be issues in github

- Current Shepherd report –
  - G1-xx: Editorial issues regarding procedures (Must be addressed) - 15 comments
  - G2-xx: Editorial issues regarding IANA (Must be addressed) – 2 comments
  - G3-xx: Editorial issues on Normative text (optional, recommended) – 37 comments
  - G4-xx: Editorial issues on Appendices (non-normative text) [pending]
Call for Comments on 2nd WG LC CT

  - IPR statements:
    - Editors: Kaliraj Vairavakkali, Natrajan Venkataraman
    - Authors: Israel Means, Deepak Gowda, Reshma Dasa, Balaji Rajkagoplan, Csaba Mates,
    - Contributors: Rajesh M, Balaji Rajagoplan,
  - Missing IPR
    - Authors: Reshma Das
    - Contributors: Chitanya Yadlapalli, Mazen Khaddam, Rafal Jan Szarecki, Xiaohu Xu
  - Support: Srihari Sangli

- Github details
  - Github – issues/resolution for issues from: WG adoption call, 1st WG LC, Shepherd’s reports

- Current Shepherd report by document (Tuesday or Wednesday)
  - G1-xx: Editorial issues regarding procedures (must be addressed)
  - G2-xx: Editorial issues regarding IANA (must be addressed)
  - G3-xx: Editorial issues on Normative text (optional, recommended) –
  - G4-xx: Editorial issues on Appendices (non-normative text)
Plans for CAR/CT work

- Shepherd report mid WG LC (2/27)
  - Shepherd’s report contains editorial changes
  - 2/26 - CAR Shepherd report
  - 2/28 - CT Shepherd reports (26 - CT, 27 - CT-SRv6, 28 - FWD-RR)

- Determine WG consensus (3/1)
  - Requires all IPR statements
  - Requires enough feedback from WG
  - [If not enough], will delay final WG LC for 1 week (3/8)

- Authors release final version with editorial (3/4)
- Authors update the Implementation reports (3/4)
- Publication requested (3/5)