Schedule for WG LC for CAR and CT

- WG LC from 2/1 to 2/22
  - Planned start - Depends on review of final documents
  - I will be contacting all people with open items
- CAR WG LC
  - draft-ietf-idr-bgp-car
- CT WG LC
  - Draft-ietf-idr-bgp-ct
  - Draft-ietf-idr-bgp-ct-srv6
Shepherd’s CAR Slides

Susan Hares
IDR Co-chair + Shepherd for Intent-Based Drafts
WG LC shepherd reports on IDR Wiki

• CAR WG LC
  • https://github.com/ietf-wg-idr/draft-ietf-idr-bgp-car
  • https://wiki.ietf.org/e/en/group/idr/CAR-WGLC
    • List of issues
    • Shepherd report on the issues.

• CAR Shepherd’s review of -05
  • https://mailarchive.ietf.org/arch/msg/idr/-bxxXbxpaR1qbHUNa6UzadqlqlQ/
  • 10-12 technical, and 40 editorial
  • Will update this week.
Implementations of IP Prefix (NLRI Type 2)

• Cisco – completed waiting for interoperability tests
• Arcus – in process

• https://wiki.ietf.org/group/idr/implementations/draft-ietf-idr-bgp-car
## Directorate Reviews

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CAR Shepherd Earlier comments - from 9/25/2023 + WG LC
Issues raised in CAR WG LC

WG LC
1. Motivation for IP Prefix NLRI
2. Why was the type 2 NLRI - IP Prefix added?
3. Questions on clarity of support for Type 2 NLRI (IP Prefix) in sections
4. Security concerns for the AFI/SAFI
5. Lack of clarity in procedures in sections 8-10
6. Relationship among multiple drafts related to SRv6
7. Using CAR SAFI and CAR VPN SAFI for transport - (infrastructure routes)
8. Use of CAR-SAFIs for Service Families
CAR Authors presented at 9/25/2023

The authors of the CAR presented on 9/25/2023

1. Use of the two NLRIs for CAR SAFI and VPN CAR SAFI
2. Procedures for type 1 and type 2 Routes for CAR SAFI and VPN CAR SAFI
3. Use of CAR SAFI and VPN CAR SAFI for infrastructure routes
4. Service Routes versus Infrastructure routes

If you missed this presentation, please go back and review it.
CAR Authors responding (post 9/25/2023 Interim questions)

The authors of the CAR presented on

a) Jeff: Is the IP Prefix in the charter of the adopted draft?
   Discussion occurred onlist and off list

   Status: Agreed to

b) Natrajan Venkataraman natv@juniper.net – Sent and must followup this week

   Status: Shepherd will add to github
CAR Presentation
Adoption Comments on CAR
CAR specific Adoption call Issues:
Need confirmation from WG

• WG Has not confirmed the following issues:
  • F3-CAR-Issue 1 – Appendix A.7 Anycast EP (end-point) scenario
  • F3-CAR-Issue-2 – BGP-CAR consensus on the need for resolution schemes
  • F3-CAR-Issue-3 – Handling of LCM and Extended Communities
  • F3-CAR-Issue-4 – CAR Routing in Non-Agreing Color domains for Anycast EP
    (linked to F3-CAR-Issue-1)
  • F3-CAR-Issue-5 – BGP Update Packing
CAR WG issue on Technology

• WG Has not confirmed the following issues:
  • F3-WG-Issue-3 - Replacing with Chair-team review (jeff Haas + Jie Dong)
  • F3-WG-Issue-4 - Intent at Service Level
  • F3-WG-Issue-5 - Review of Technology Base
  • F3-Wg-Issue-6 - Benefits of Route Targets
  • F3-WG-Issue-7 - Compatibility with SR-PCE
  • F3-WG-Issue-8 – Scaling and Expected Route Size