

# IDR WG Chair's Slides

IETF 111 Online Meeting



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# Sessions and Status at IETF 111

- Tuesday Session III (4-6pm PDT)
- Friday Session II (14:30 – 15:30 PDT)
- Status online at:
  - <https://trac.ietf.org/trac/idr/wiki/idr-draft-status>
- Interaction with BESS
  - <https://trac.ietf.org/trac/idr/wiki/Feedback%20for%20BESS%20drafts>
- Interactions with PCE
  - <https://trac.ietf.org/trac/idr/wiki/Feedback%20for%20PCE%20drafts>

# Interims – longer presentations

## Dates

- 8/23 – New Drafts listening
  - draft-wang-idr-rd-orf-06
  - draft-wang-idr-vpn-routes-control-analysis-03
  - Others?
- 9/13 – Flow Specification v2
- 9/27 - TBD
- 10/11 – TBD

# BGP Autoconf + Flow Specification

- Flow Specification
  - Interim 6/7/2021
  - Agreement: DDoS focus in V1, all else in V2
- Auto-configuration
  - Interim: 6/21/2021
  - Current status: Adopt draft
    - draft-ietf-idr-bgp-autoconf-considerations-01
  - Protocols proposals now welcome
  - If desire Requirements for non-DC send email to chairs

# Asked CAR/DT Solutions

1. In the Update packet carrying BGP routes with intent, where does your mechanism carry the "intent"?
2. When a route needs to be sent from one intent domain to another, what is the mechanism that the intent mapping is updated for the receiving domain?
3. What procedure is used to carry routes with intent through BGP route selection "pinch points" such as route reflectors? A pinch point is where two routes that are considered equivalent for route selection purposes based on its NLRI key field may select one from many for propagation.
4. How are the forwarding semantics associated with the intent carried in your mechanism? E.g. labels, SIDs, etc.

