Applying BGP flowspec rules on a specific interface set

draft-ietf-idr-flowspec-interfaceset-04

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Status of -04

• Geoff Huston had supplied substantial feedback on -03. (Thanks, Geoff!)
• The authors decided to simplify the use cases in the document.
• -04 does not functionally differ from -03.
  • It does note the code points registered via IANA since -03.
Open Issues

- The draft text calls out O=0, I=0 as reason to discard the NLRI.
  - Should move text to “cannot become active, treat as withdraw”.
- The text is silent on the treatment of the AS number.
  - Nokia’s implementation currently ignores the AS number. I.e. its interfaces are treated as being in a wildcard AS group.
  - Should the draft discuss expected use of this field or leave it to the implementation?
Next Steps

• We’d like to drive the open issues to closure, then resume the Last Call process.
Questions?