

IDR-AS-MIGRATION

IETF 92

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Substantial Issues from IESG Eval

- No, really, are you **sure** this needs to be PS?
 - No interop...
 - Resolved? DISCUSS is gone
- Too much focus on business justification/drivers in the intro for a protocol document
- Too much focus on documenting how existing implementations work
- Examples using specific vendor's CLI/implementation, failure to document all vendors' implementations equally looks like favoritism/sales pitch

Proposed resolution - Intro

- Easy: tone down/remove language about billing (95 percentile, etc) as it relates to as-path length
- Harder: remove majority of justification of why this set of tools is important to operators.

Discussion:

- Provided extra justification for why IETF should do this work since this draft was “weird”
 - documenting existing feature, didn’t technically require interop
- Is “Operators use this and IETF shouldn’t break it” enough by itself?
- All text will be visible in old versions for historical record, does the WG want it in the RFC?

Proposed resolution – Vendor implementations

- Easy: Do nothing. These are no objection/abstain comments, so the draft could be pushed forward after revision to address other minor technical comments.
- Harder: Make an editing pass to reduce vendor-specific implementation references where possible
- Hardest: Rewrite normative section of document to specify what we want as if existing implementations don't exist, limit discussion of current implementations to an appendix implementation report

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Discussion:

- Generic normative implementation results in most/all vendors' existing implementations being out of compliance with an *ex post facto* IETF standard
 - Do the vendors care? Does IETF?
- Is the current form “good enough” to meet the goal to document existing behavior?

Discussion



Photo:
Jared Mauch