

draft-ietf-sidr-bgpsec-ops-02 diffs from -00 (Jul)

sidr / IETF Taipei

2011.11.15

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Fetch From Upstream

A transit provider or a network with peers SHOULD validate NLRI in announcements made by upstreams, downstreams, and peers.

~~They still SHOULD trust~~ To minimize impact on the global RPKI, they SHOULD fetch from and then revalidate data from caches provided by their upstreams.

Transparent RSs

If it is known that a BGPsec neighbor is not a transparent route server, and the router provides a knob to disallow a received pCount (prepend count, zero for transparent route servers) of zero, that knob SHOULD be applied.

Confederation

To prevent exposure of the internals of BGP Confederations [RFC5065], a BGPsec speaker which is a Member-AS of a Confederation **MUST NOT** sign updates sent to another Member-AS of the same Confederation.

JGS has a better formulation!