

EVPN control plane for Geneve

draft-boutros-bess-evpn-geneve-03

Sami Boutros

Ali Sajassi

John Drake

Jorge Rabadan

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History of the draft

- 00 was presented in IETF 99, July 2017, in Prague.
- Specifies:
 - A new BGP Tunnel Encapsulation Type for Geneve.
 - A new Geneve tunnel option types sub-TLV.

Changes since 00

- Updated more the sections on Negotiating Geneve option TLV ordering.
- Defined a new **Ethernet option TLV** that will be carried in data packets containing:
 - B bit for BUM traffic.
 - L bit for Leaf-Indication.
 - An optional 24 bits Source-ID that encodes the ESI-label value signaled on the EVPN Autodiscovery per-ES routes, as described in [[RFC7432](#)].

Next steps

- The authors believe the draft is ready for WG adoption.

Thank you