

Bench Marking of EVPN/PBB-EVPN

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By

Kishore Tiruveedhula(kishoret@juniper.net)

Sudhin Jacob(sjacob@juniper.net)

EVPN and PBB EVPN

- EVPN is defined in RFC 7432.
- The dual home PE's simultaneously forward traffic compared to VPLS.
- Has load balancing capability.
- PBB-EVPN is defined in RFC 7623.

Comments from IETF-102 and other comments from Chair

- Topologies expansion.
- Test Case details.
- Full details on the environment.
- EVPN-VPWS inclusion.

Benchmarking Parameters of EVPN/PBB-EVPN

- Mac learning
- Mac Flush
- Mac ageing
- HA
- ARP/ND Scaling
- Scale
- Convergence
- Soak

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Next Steps

- Towards publication

Thank you