

MVPN using BIERv6

draft-xie-bier-ipv6-mvpn-01

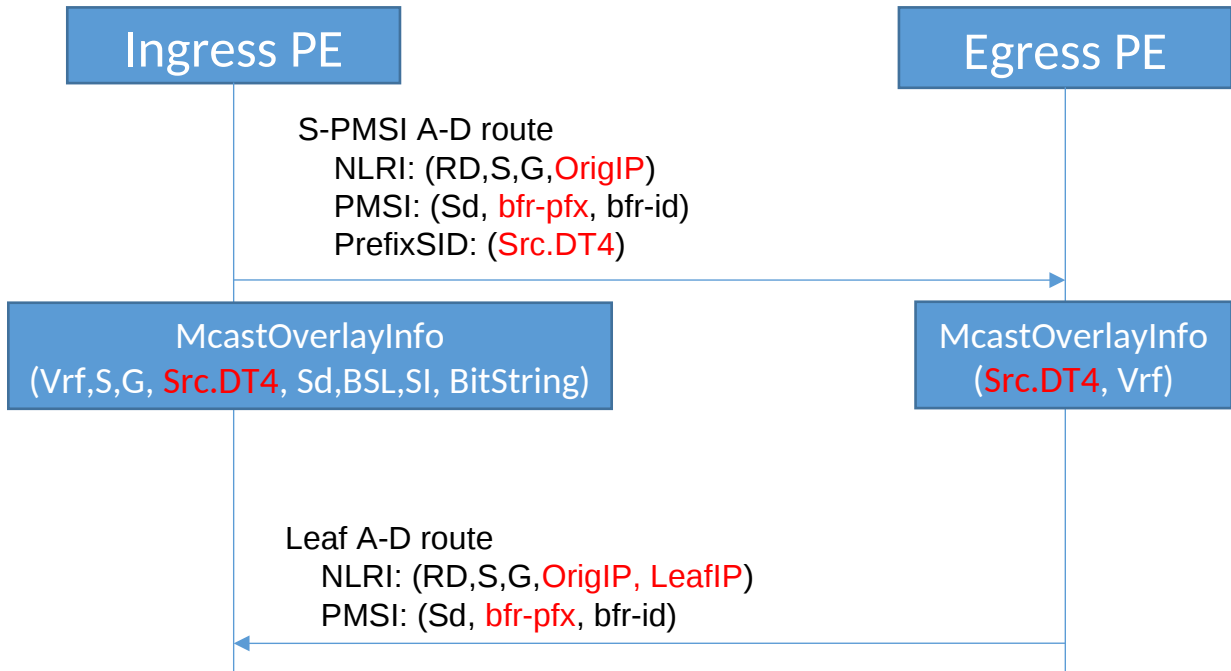
Presenter: Jingrong Xie

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Function Specific IPv6 Addr: Src.DT4

- An IPv6 address used as SA of BIERv6 packet, to identify an MVPN instance instead of the upstream-assigned VpnLabel.
- An IPv6 address used as DA of ICMPv6 packet, to support ICMP error reported to this address.

MVPN using BIERv6 Procedure



Function Specific IPv6 Addr: Src.DT4

- When this address used as IPv6 DA
 1. IF NH = ICMPv6 ;;Ref1
 2. Send to CPU.
 3. ELSE
 4. Drop the packet.

Request for

- Comments/questions/discussions!

Thank you !