

# draft-ietf-bess-evpn-l2gw-proto-03

- Clarified MAC mobility procedures applicability
  - inter- vs intra- subnet
- Added a section handling MAC-Duplication detection
  - Addresses concern (Sasha) that Frequent L2-Proto event MAY lead to duplicate-MAC.
- Document is mature and has received several reviews
  - Should proceed soon to WG LC

# draft-burdet-bess-evpn-fast-reroute-05

- Includes Single-Flow-Active and Port-Active redundancy modes
- Support a New underlay transports NVO (vxlan) and SRV6 support added
- SRv6 Support: new End.DT2U.Reroute and End.DX2.Reroute

# draft-burdet-bess-evpn-fast-reroute-05

- New *End.x.Reroute* behaviours signaled alongside base behavior
  - Base forwarding End.DT2U behaviour can be extracted when Arg=0 is used

BGP Prefix SID Attr:

SRv6 L2 Service TLV:

SRv6 SID Information sub-TLV:

SID: 2001:db8:b:1:fd1::

Behavior: **End.DT2U**

SRv6 SID Structure sub-sub-TLV:

LBL: 48, LNL: 16, FL: 16, **AL: 0**, TPOS-L: 0, TPOS-O: 0

SRv6 SID Information sub-TLV:

SID: 2001:db8:b:1:fd1:aaa::

Behavior: **End.DT2U.Reroute**

SRv6 SID Structure sub-sub-TLV:

LBL: 48, LNL: 16, FL: 16, **AL: 16**, TPOS-L: 0, TPOS-O: 0

- Optimal IGP : single advertisement of the base End.DT2U SID

# draft-burdet-bess-evpn-fast-reroute-05

- Implementations exist with deployment
- Important draft representing easy way to achieve fast convergence in EVPN
- With SRv6 now included, solution is complete
- Seeking WG Adoption of this document

# draft-ietf-bess-fast-df-recovery-07

- -06 added section for corner case of Concurrent Recoveries
- - 07 adds *Updates 8584* per Matthew's feedback
  - EVPN DF-Election FSM:
    - additional step for wait in DF\_CALC before proceeding to DF\_DONE.

# draft-ietf-bess-evpn-mh-pa-08

- -08 : Updates from RtgDir review by Ketan Talaulikar