

Peer 10.0.0.71 routes for address family L2VPN EVPN: BGP table version is 7, local router ID is 10.0.0.52

Next Hop

Route Distinguisher: 10.0.0.52:32778 (L2VNI 100010) *>1[2]:[0]:[0]:[48]:[1010.1010.1010]:[0]:[0.0.0.0]/216 10.0.0.52

Path type: internal, path is valid, is best path

10.0.0.51 (metric 9) from 10.0.0.71 (10.0.0.71)

Originator: 10.0.0.51 Cluster list: 10.0.0.71

Route Distinguisher: 10.0.0.52:32778 (L2VNI 100010)

Path type: internal, path is valid, is best path

10.0.0.51 (metric 9) from 10.0.0.71 (10.0.0.71)

Originator: 10.0.0.51 Cluster list: 10.0.0.71

Flags: (0x00010a) on xmit-list, is not in l2rib/evpn

10.0.0.52 (metric 0) from 0.0.0.0 (10.0.0.52)

Origin IGP, MED not set, localpref 100, weight 32768

Path type: local, path is valid, is best path

AS-Path: NONE, path locally originated

Origin IGP, MED not set, localpref 100, weight 0

Flags: (0x00021a) on xmit-list, is in 12rib/evpn, is not in HW,

10.0.0.51:32778:[2]:[0]:[0]:[48]:[003a.9cf6.bcc2]:[0]:[0.0.0.0]/216

Origin IGP, MED not set, localpref 100, weight 0

AS-Path: NONE, path sourced internal to AS

Route Distinguisher: 10.0.0.51:32778

N5K2# show bgp 12vpn evpn 003a.9cf6.bcc2 Route Distinguisher: 10.0.0.51:32778

Paths: (1 available, best #1)

Received label 100010

Path-id 1 not advertised to any peer

Imported from

Path-id 1 not advertised to any peer

N5K2# show bgp l2vpn evpn 1010.1010.1010 Route Distinguisher: 10.0.0.52:32778

Received label 100010

RT:1:100010 ENCAP:8

Paths: (1 available, best #1)

Received label 100010

Path-id 1 advertised to peers:

RT:1:100010

Advertised path-id 1

Extcommunity:

10.0.0.71

AS-Path: NONE, path sourced internal to AS

RT:1:100010 ENCAP:8

Paths: (1 available, best #1)

Advertised path-id 1

Extcommunity:

Advertised path-id 1

Extcommunity:

Network

version 6

version 7

version 5

Status: s-suppressed, x-deleted, S-stale, d-dampened, h-history, *-valid, >-best Path type: i-internal, e-external, c-confed, l-local, a-aggregate, r-redist, I-

BGP routing table entry for [2]:[0]:[0]:[48]:[003a.9cf6.bcc2]:[0]:[0.0.0.0]/216,

Flags: (0x000202) on xmit-list, is not in 12rib/evpn, is not in HW, , is locked

BGP routing table entry for [2]:[0]:[0]:[48]:[003a.9cf6.bcc2]:[0]:[0.0.0.0]/216,

(L2VNI 100010)

BGP routing table entry for [2]:[0]:[0]:[48]:[1010.1010.1010]:[0]:[0.0.0.0]/216,

[®]Created by Matthew Rich, TCE, Cisco Systems, Inc.

CISCO

Metric

LocPrf

100

Weight Path

32768 i

Origin codes: i - IGP, e - EGP, ? - incomplete, | - multipath, & - backup