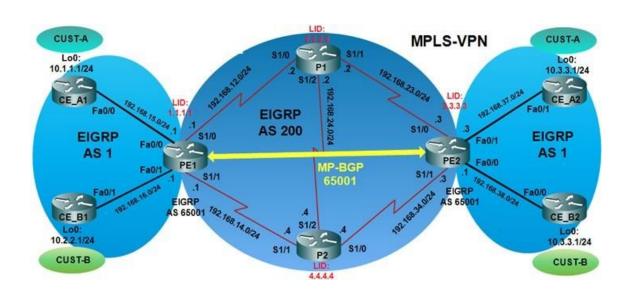
MPLS VPN Practice Labs:

Redouane MEDDANE

Lab 2: MPLS VPN using EIGRP between PE-CE link



The interfaces of P and PE routers are enabled for frame mode MPLS with the mpls ip interface subcommand and all P and PE routers use a common IGP (EIGRP with AS 200):

```
PE1#show mpls ldp neighbor
    Peer LDP Ident: 2.2.2.2:0; Local LDP Ident 1.1.1.1:0
        TCP connection: 2.2.2.2.27727 - 1.1.1.1.646
        State: Oper; Msgs sent/rcvd: 20/18; Downstream
        Up time: 00:05:49
        LDP discovery sources:
          Serial1/0, Src IP addr: 192.168.12.2
        Addresses bound to peer LDP Ident:
          192.168.12.2
                          192.168.23.2
                                          192.168.24.2
                                                           2.2.2.2
    Peer LDP Ident: 4.4.4.4:0; Local LDP Ident 1.1.1.1:0
        TCP connection: 4.4.4.4.35129 - 1.1.1.1.646
        State: Oper; Msgs sent/rcvd: 20/18; Downstream
        Up time: 00:05:22
        LDP discovery sources:
          Serial1/1, Src IP addr: 192.168.14.4
```

Addresses bound to peer LDP Ident: 192.168.34.4 192.168.14.4 192.168.24.4 4.4.4.4

PE2#show mpls ldp neighbor

Peer LDP Ident: 2.2.2.2:0; Local LDP Ident 3.3.3.3:0 TCP connection: 2.2.2.2.646 - 3.3.3.3.53352 State: Oper; Msgs sent/rcvd: 22/21; Downstream

Up time: 00:08:00 LDP discovery sources:

Serial1/0, Src IP addr: 192.168.23.2 Addresses bound to peer LDP Ident:

192.168.12.2 192.168.23.2 192.168.24.2 2.2.2.2

Peer LDP Ident: 4.4.4.4:0; Local LDP Ident 3.3.3.3:0

TCP connection: 4.4.4.4.18633 - 3.3.3.3.646

State: Oper; Msgs sent/rcvd: 22/20; Downstream

Up time: 00:07:22 LDP discovery sources: Serial1/1, Src IP addr: 192.168.34.4 Addresses bound to peer LDP Ident:

192.168.34.4 192.168.14.4 192.168.24.4 4.4.4.4

PE1#show mpls forwarding-table									
Local	Outgoing	Prefix	Bytes Label	Outgoing	Next Hop				
Label	Label	or Tunnel Id	Switched	interface	·				
16	Pop Label	192.168.24.0/24	0	Se1/0	point2point				
	Pop Label	192.168.24.0/24	0	Se1/1	point2point				
17	Pop Label	192.168.23.0/24	0	Se1/0	point2point				
18	Pop Label	192.168.34.0/24	0	Se1/1	point2point				
19	18	3.3.3.3/32	0	Se1/0	point2point				
	18	3.3.3.3/32	0	Se1/1	point2point				
20	Pop Label	2.2.2.2/32	0	Se1/0	point2point				
21	Pop Label	4.4.4.4/32	0	Se1/1	point2point				
PE2#SHOW MPLs forwarding-table									
Local	Outgoing	Prefix	Bytes Label	Outgoing	Next Hop				
Label	Label	or Tunnel Id	Switched	interface					
16	Pop Label	192.168.12.0/24	0	Se1/0	point2point				
17	Pop Label	192.168.24.0/24	0	Se1/0	point2point				
	Pop Label	192.168.24.0/24	0	Se1/1	point2point				
18	Pop Label		0	Se1/1	point2point				
19	Pop Label	2.2.2.2/32	0	Se1/0	point2point				
20	19	1.1.1.1/32	0	Se1/0	point2point				
	20	1.1.1.1/32	0	Se1/1	point2point				
21	Pop Label	4.4.4.4/32	0	Se1/1	point2point				
Configuration of VRF:									
Create each VRF, RD, and RT, plus associating the customer-facing PE interfaces									
with the correct VRF:									
VRF CUST-A, RD 1:111, RT 1:100									
VRF CUST-B, RD 2:222, RT 2:200									
DF2									
PE2									
ip vrf CUST-A rd 1:111									
ru 1:111									

```
PE2
ip vrf CUST-A
  rd 1:111
  route-target export 1:100
  route-target import 1:100
!
ip vrf CUST-B
  rd 2:222
  route-target export 2:200
  route-target import 2:200
!
interface FastEthernet0/0
  ip vrf forwarding CUST-B
  ip address 192.168.38.3 255.255.255.0
!
interface FastEthernet0/1
  ip vrf forwarding CUST-A
  ip address 192.168.37.3 255.255.255.0
PE1
ip vrf CUST-A
  rd 1:111
  route-target export 1:100
```

route-target import 1:100

```
ip vrf CUST-B
 rd 2:222
 route-target export 2:200
 route-target import 2:200
interface FastEthernet0/0
 ip vrf forwarding CUST-A
 ip address 192.168.15.1 255.255.255.0
interface FastEthernet0/1
 ip vrf forwarding CUST-B
 ip address 192.168.16.1 255.255.255.0
Configuring the IGP Between PE and CE routers
CE-A1:
router eigrp 1
 network 10.0.0.0
 network 192.168.15.0
CE-A2:
router eigrp 1
 network 10.0.0.0
 network 192.168.37.0
CE B1:
router eigrp 1
 network 10.0.0.0
 network 192.168.16.0
CE_B2:
router eigrp 1
 network 10.0.0.0
 network 192.168.38.0
PE1:
router eigrp 65001
 address-family ipv4 vrf CUST-A autonomous-system 1
  network 192.168.15.1 0.0.0.0
 exit-address-family
 address-family ipv4 vrf CUST-B autonomous-system 1
  network 192.168.16.1 0.0.0.0
 exit-address-family
PE2:
router eigrp 65001
 address-family ipv4 vrf CUST-A autonomous-system 1
  network 192.168.37.3 0.0.0.0
 exit-address-family
 address-family ipv4 vrf CUST-B autonomous-system 1
  network 192.168.38.1 0.0.0.0
 exit-address-family
```

Verify the EIGRP neighbors:

```
PE1#show ip eigrp vrf CUST-A neighbors
EIGRP-IPv4 Neighbors for AS(1) VRF(CUST-A)
H Address
                            Interface
                                                   Hold Uptime
                                                                 SRTT
                                                                         RTO Q
Seq
                                                   (sec)
                                                                             Cnt
                                                                  (ms)
Num
    192.168.15.5
                            Fa0/0
                                                      10 00:05:15 1573
                                                                       5000 0 2
a
PE1#show ip eigrp vrf CUST-B neighbors
EIGRP-IPv4 Neighbors for AS(1) VRF(CUST-B)
    Address
                            Interface
                                                   Hold Uptime
                                                                  SRTT
                                                                         RTO Q
Seq
                                                   (sec)
                                                                  (ms)
                                                                             Cnt
Num
                                                      11 00:06:24 168
                                                                       1008 0 2
    192.168.16.2
                            Fa0/1
PE2#show ip eigrp vrf CUST-A neighbors
EIGRP-IPv4 Neighbors for AS(1) VRF(CUST-A)
    Address
                            Interface
                                                   Hold Uptime
                                                                  SRTT
                                                                         RTO Q
Seq
                                                   (sec)
                                                                             Cnt
                                                                  (ms)
Num
    192.168.37.6
                            Fa0/1
                                                      14 00:03:04 196 1176 0 2
PE2#show ip eigrp vrf CUST-B neighbors
EIGRP-IPv4 Neighbors for AS(1) VRF(CUST-B)
    Address
                            Interface
                                                   Hold Uptime
                                                                 SRTT
                                                                         RTO Q
Seq
                                                   (sec)
                                                                  (ms)
                                                                             Cnt
Num
                                                      12 00:05:25 1617 5000 0
    192.168.38.2
                            Fa0/0
Verify the the EIGRP topology tables:
PE1#show ip eigrp vrf CUST-A topology
EIGRP-IPv4 Topology Table for AS(1)/ID(192.168.15.1) VRF(CUST-A)
Codes: P - Passive, A - Active, U - Update, Q - Query, R - Reply,
       r - reply Status, s - sia Status
P 192.168.15.0/24, 1 successors, FD is 28160
        via Connected, FastEthernet0/0
P 10.1.1.0/24, 1 successors, FD is 156160
        via 192.168.15.5 (156160/128256), FastEthernet0/0
```

r - reply Status, s - sia Status
P 10.2.2.0/24, 1 successors, FD is 156160
 via 192.168.16.2 (156160/128256), FastEthernet0/1
P 192.168.16.0/24, 1 successors, FD is 28160
 via Connected, FastEthernet0/1

PE1#show ip eigrp vrf CUST-B topology

PE2#show ip eigrp vrf CUST-A topology EIGRP-IPv4 Topology Table for AS(1)/ID(192.168.37.3) VRF(CUST-A) Codes: P - Passive, A - Active, U - Update, Q - Query, R - Reply,

EIGRP-IPv4 Topology Table for AS(1)/ID(192.168.16.1) VRF(CUST-B) Codes: P - Passive, A - Active, U - Update, Q - Query, R - Reply,

```
r - reply Status, s - sia Status
P 192.168.37.0/24, 1 successors, FD is 28160
        via Connected, FastEthernet0/1
P 10.3.3.0/24, 1 successors, FD is 156160
        via 192.168.37.6 (156160/128256), FastEthernet0/1
PE2#show ip eigrp vrf CUST-B topology
EIGRP-IPv4 Topology Table for AS(1)/ID(192.168.38.3) VRF(CUST-B)
Codes: P - Passive, A - Active, U - Update, Q - Query, R - Reply,
       r - reply Status, s - sia Status
P 192.168.38.0/24, 1 successors, FD is 28160
        via Connected, FastEthernet0/0
        via Rconnected (28160/0)
P 10.3.3.0/24, 1 successors, FD is 156160
        via 192.168.38.2 (156160/128256), FastEthernet0/0
Verify the IP routes for each VRF:
PE1#show ip route vrf CUST-A
Routing Table: CUST-A
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2
       i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
       ia - IS-IS inter area, \ast - candidate default, U - per-user static route
       o - ODR, P - periodic downloaded static route, H - NHRP, 1 - LISP
       + - replicated route, % - next hop override
Gateway of last resort is not set
      10.0.0.0/24 is subnetted, 1 subnets
         10.1.1.0 [90/156160] via 192.168.15.5, 00:15:47, FastEthernet0/0
D
      192.168.15.0/24 is variably subnetted, 2 subnets, 2 masks
         192.168.15.0/24 is directly connected, FastEthernet0/0
C
        192.168.15.1/32 is directly connected, FastEthernet0/0
L
PE1#
PE1#show ip route vrf CUST-B
Routing Table: CUST-B
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2
       i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
       ia - IS-IS inter area, * - candidate default, U - per-user static route
       o - ODR, P - periodic downloaded static route, H - NHRP, 1 - LISP
       + - replicated route, % - next hop override
Gateway of last resort is not set
      10.0.0.0/24 is subnetted, 1 subnets
         10.2.2.0 [90/156160] via 192.168.16.2, 00:15:41, FastEthernet0/1
D
      192.168.16.0/24 is variably subnetted, 2 subnets, 2 masks
         192.168.16.0/24 is directly connected, FastEthernet0/1
L 192.168.16.1/32 is directly connected, FastEthernet0/1
```

```
Routing Table: CUST-A
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2
       i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
       ia - IS-IS inter area, * - candidate default, U - per-user static route
       o - ODR, P - periodic downloaded static route, H - NHRP, 1 - LISP
       + - replicated route, % - next hop override
Gateway of last resort is not set
      10.0.0.0/24 is subnetted, 1 subnets
         10.3.3.0 [90/156160] via 192.168.37.6, 00:14:01, FastEthernet0/1
D
      192.168.37.0/24 is variably subnetted, 2 subnets, 2 masks
C
         192.168.37.0/24 is directly connected, FastEthernet0/1
L
        192.168.37.3/32 is directly connected, FastEthernet0/1
PE2#
PE2#show ip route vrf CUST-B
Routing Table: CUST-B
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2 i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
       ia - IS-IS inter area, * - candidate default, U - per-user static route
       o - ODR, P - periodic downloaded static route, H - NHRP, 1 - LISP
       + - replicated route, % - next hop override
Gateway of last resort is not set
      10.0.0.0/24 is subnetted, 1 subnets
         10.3.3.0 [90/156160] via 192.168.38.2, 00:13:26, FastEthernet0/0
D
      192.168.38.0/24 is variably subnetted, 2 subnets, 2 masks
         192.168.38.0/24 is directly connected, FastEthernet0/0
L 192.168.38.1/32 is directly connected, FastEthernet0/0
The normal routing table does not have any routes for customer route 10.1.1.0/24,
nor for the connected subnet between PE1 and CE-A1 (192.168.15.0/24):
```

```
PE1#show ip route 10.1.1.0
% Network not in table
PE1#show ip route 10.2.2.0
% Network not in table
PE1#show ip route 192.168.15.0
% Network not in table
PE1#show ip route 192.168.16.0
% Network not in table
```

PE2#show ip route 10.3.3.0

```
% Network not in table
PE2#show ip route 192.168.37.0
% Network not in table
PF2#
PE2#show ip route 192.168.38.0
% Network not in table
PF2#
Redistribution Between PE-CE routers (between IGP and MP-BGP):
PE1(config)#router bgp 65001
PE1(config-router)#address-family ipv4 vrf Cust-A
PE1(config-router-af)#redistribute eigrp 1
PE1(config-router-af)#address-family ipv4 vrf Cust-B
PE1(config-router-af)#redistribute eigrp 1
PE1(config-router-af)#router eigrp 65001
PE1(config-router)#address-family ipv4 vrf Cust-A
PE1(config-router-af)#redistribute bgp 65001 metric 10000 1000 255 1 1500
PE1(config-router-af)#address-family ipv4 vrf Cust-B
PE1(config-router-af)#redistribute bgp 65001 metric 5000 500 255 1 1500
PE2(config)#router bgp 65001
PE2(config-router)#address-family ipv4 vrf Cust-A
PE2(config-router-af)#redistribute eigrp 1
PE2(config-router-af)#address-family ipv4 vrf Cust-B
PE2(config-router-af)#redistribute eigrp 1
PE2(config-router-af)#router eigrp 65001
PE2(config-router)#address-family ipv4 vrf Cust-A
PE2(config-router-af)#redistribute bgp 65001 metric 10000 1000 255 1 1500
PE2(config-router-af)#address-family ipv4 vrf Cust-B
PE2(config-router-af)#redistribute bgp 65001 metric 5000 500 255 1 1500
The BGP tables show only locally injected routes, no routes for the prefixes on
the other side of the MPLS cloud:
PE1#show ip bgp vpnv4 all
BGP table version is 3, local router ID is 1.1.1.1
Status codes: s suppressed, d damped, h history, * valid, > best, i - internal,
              r RIB-failure, S Stale, m multipath, b backup-path, f RT-Filter,
              x best-external, a additional-path, c RIB-compressed,
Origin codes: i - IGP, e - EGP, ? - incomplete
RPKI validation codes: V valid, I invalid, N Not found
                                          Metric LocPrf Weight Path
     Network
                      Next Hop
Route Distinguisher: 1:111 (default for vrf CUST-A)
*> 10.1.1.0/24
                     192.168.15.5
                                          156160
                                                         32768 ?
Route Distinguisher: 2:222 (default for vrf CUST-B)
                                                         32768 ?
*> 10.2.2.0/24
                     192.168.16.2
                                          156160
PE1#
PE2#show ip bgp vpnv4 all
BGP table version is 3, local router ID is 3.3.3.3
Status codes: s suppressed, d damped, h history, * valid, > best, i - internal,
              r RIB-failure, S Stale, m multipath, b backup-path, f RT-Filter,
              x best-external, a additional-path, c RIB-compressed,
Origin codes: i - IGP, e - EGP, ? - incomplete
RPKI validation codes: V valid, I invalid, N Not found
```

```
Next Hop
                                          Metric LocPrf Weight Path
     Network
Route Distinguisher: 1:111 (default for vrf CUST-A)
 *> 10.3.3.0/24
                     192.168.37.6
                                          156160
                                                         32768 ?
Route Distinguisher: 2:222 (default for vrf CUST-B)
*> 10.3.3.0/24
                      192.168.38.2
                                          156160
                                                         32768 ?
PE2#
PE1#show ip bgp vpnv4 rd 1:111
BGP table version is 3, local router ID is 1.1.1.1
Status codes: s suppressed, d damped, h history, * valid, > best, i - internal,
              r RIB-failure, S Stale, m multipath, b backup-path, f RT-Filter,
              x best-external, a additional-path, c RIB-compressed,
Origin codes: i - IGP, e - EGP, ? - incomplete
RPKI validation codes: V valid, I invalid, N Not found
                                          Metric LocPrf Weight Path
     Network
                      Next Hop
Route Distinguisher: 1:111 (default for vrf CUST-A)
 *> 10.1.1.0/24
                      192.168.15.5
                                          156160
                                                         32768 ?
PE1#
Configuration MP-BGP Between PEs routers:
PE1(config)#router bgp 65001
PE1(config-router)#neighbor 3.3.3.3 remote-as 65001
PE1(config-router)#neighbor 3.3.3.3 update-source loop0
PE1(config-router)#address-family vpnv4
PE1(config-router-af)#neighbor 3.3.3.3 activate
PE1(config-router-af)#neighbor 3.3.3.3 send-community
PE2(config)#router bgp 65001
PE2(config-router)#neighbor 1.1.1.1 remote-as 65001
PE2(config-router)#neighbor 1.1.1.1 update-source loop0
PE2(config-router)#address-family vpnv4
PE2(config-router-af)#neighbor 1.1.1.1 activate
PE2(config-router-af)#neighbor 1.1.1.1 send-community
Verify the BGP neighbor:
PE1#show ip bgp summary
BGP router identifier 1.1.1.1, local AS number 65001
BGP table version is 1, main routing table version 1
Neighbor
                            AS MsgRcvd MsgSent
                                                 TblVer InO OutO Up/Down
State/PfxRcd
3.3.3.3
                4
                         65001
                                    12
                                            12
                                                      1
                                                           0
                                                                0 00:04:43
0
PE1#
Verify the per-RD BGP table. And we can see the overlapping 10.3.3.0/24 part of
the two customers' address spaces:
PE1#show ip bgp vpnv4 all
BGP table version is 7, local router ID is 1.1.1.1
Status codes: s suppressed, d damped, h history, * valid, > best, i - internal,
              r RIB-failure, S Stale, m multipath, b backup-path, f RT-Filter,
              x best-external, a additional-path, c RIB-compressed,
Origin codes: i - IGP, e - EGP, ? - incomplete
RPKI validation codes: V valid, I invalid, N Not found
```

```
Next Hop
                                          Metric LocPrf Weight Path
     Network
Route Distinguisher: 1:111 (default for vrf CUST-A)
 *> 10.1.1.0/24
                      192.168.15.5
                                                         32768 ?
                                          156160
 *>i 10.3.3.0/24
                      3.3.3.3
                                          156160
                                                    100
                                                             0 ?
Route Distinguisher: 2:222 (default for vrf CUST-B)
 *> 10.2.2.0/24
                      192.168.16.2
                                                         32768 ?
                                          156160
 *>i 10.3.3.0/24
                      3.3.3.3
                                          156160
                                                    100
                                                             0 ?
PE1#
PE2#show ip bgp vpnv4 all
BGP table version is 7, local router ID is 3.3.3.3
Status codes: s suppressed, d damped, h history, * valid, > best, i - internal,
              r RIB-failure, S Stale, m multipath, b backup-path, f RT-Filter,
              x best-external, a additional-path, c RIB-compressed,
Origin codes: i - IGP, e - EGP, ? - incomplete
RPKI validation codes: V valid, I invalid, N Not found
     Network
                      Next Hop
                                          Metric LocPrf Weight Path
Route Distinguisher: 1:111 (default for vrf CUST-A)
 *>i 10.1.1.0/24
                      1.1.1.1
                                          156160
                                                    100
                                                             0 ?
                      192.168.37.6
 *> 10.3.3.0/24
                                          156160
                                                         32768 ?
Route Distinguisher: 2:222 (default for vrf CUST-B)
 *>i 10.2.2.0/24
                     1.1.1.1
                                          156160
                                                    100
                                                             0 ?
 *> 10.3.3.0/24
                      192.168.38.2
                                          156160
                                                         32768 ?
PE2#
Verify the the per-VRF routing tables of PEs routers:
PE1#show ip route vrf CUST-A | beg Gate
Gateway of last resort is not set
      10.0.0.0/24 is subnetted, 2 subnets
         10.1.1.0 [90/156160] via 192.168.15.5, 00:58:13, FastEthernet0/0
D
R
         10.3.3.0 [200/156160] via 3.3.3.3, 00:06:20
      192.168.15.0/24 is variably subnetted, 2 subnets, 2 masks
C
         192.168.15.0/24 is directly connected, FastEthernet0/0
        192.168.15.1/32 is directly connected, FastEthernet0/0
L
PE1#
PE1#show ip route vrf CUST-B | beg Gate
Gateway of last resort is not set
      10.0.0.0/24 is subnetted, 2 subnets
         10.2.2.0 [90/156160] via 192.168.16.2, 00:25:35, FastEthernet0/1
D
         10.3.3.0 [200/156160] via 3.3.3.3, 00:06:24
R
      192.168.16.0/24 is variably subnetted, 2 subnets, 2 masks
C
         192.168.16.0/24 is directly connected, FastEthernet0/1
L
        192.168.16.1/32 is directly connected, FastEthernet0/1
PE1#
Verify that the customer routers have learned the routes from each customer router
in the same VRF:
CE A1#show ip route eigrp | beg Gate
Gateway of last resort is not set
      10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
         10.3.3.0/24 [90/158720] via 192.168.15.1, 00:10:57, FastEthernet0/0
D
CE A1#
```

```
Gateway of last resort is not set
      10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
         10.1.1.0/24 [90/158720] via 192.168.37.3, 00:12:21, FastEthernet0/1
D
CE A2#
CE_B1#show ip route eigrp | beg Gate
Gateway of last resort is not set
      10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
         10.3.3.0/24 [90/158720] via 192.168.16.1, 00:13:29, FastEthernet0/1
CE B1#
Verify the connectivity between customers:
CE A1#ping 10.3.3.1 sou 10.1.1.1
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 10.3.3.1, timeout is 2 seconds:
Packet sent with a source address of 10.1.1.1
Success rate is 100 percent (5/5), round-trip min/avg/max = 220/264/296 ms
CE_A1#
CE_B1#ping 10.3.3.1 sou 10.2.2.1
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 10.3.3.1, timeout is 2 seconds:
Packet sent with a source address of 10.2.2.1
Success rate is 100 percent (5/5), round-trip min/avg/max = 232/269/312 ms
CE_B1#
```

CE A2# show ip route eigrp | beg Gate