



mpls_over_dmvpn1.pcapng

NHRP Registration Request

ID Request ID	0x00000-002 (2)
Source NBMA Address	10.2.4.2
Source Protocol Address	172.16.1-00.2
Destination Protocol Address	172.16.1-00.2

Frame 1 |
2020-05-18T11:16:30.811528Z

NHRP Registration Reply

ID Request ID	0x00000-002 (2)
Source NBMA Address	10.2.4.2
Source Protocol Address	172.16.1-00.2
Destination Protocol Address	172.16.1-00.1
Code	Success (0)
Code	Success (0)
Code	Success (0)

Frame 2 |
2020-05-18T11:16:30.812225Z

NHRP Registration Request

ID Request ID	0x00000-003 (3)
Source NBMA Address	10.2.4.2
Source Protocol Address	172.16.1-00.2
Destination Protocol Address	172.16.1-00.1

Frame 3 |
2020-05-18T11:16:31.80603Z

NHRP Registration Reply

ID Request ID	0x00000-003 (3)
Source NBMA Address	10.2.4.2
Source Protocol Address	172.16.1-00.2
Destination Protocol Address	172.16.1-00.1
Code	Success (0)
Code	Success (0)
Code	Success (0)

Frame 4 |
2020-05-18T11:16:31.806366Z

NHRP Registration Request

ID Request ID	0x00000-002 (2)
Source NBMA Address	10.3.4.3
Source Protocol Address	172.16.1-00.3
Destination Protocol Address	172.16.1-00.3

Frame 5 |
2020-05-18T11:16:53.957593Z

NHRP Registration Reply

ID Request ID	0x00000-002 (2)
Source NBMA Address	10.3.4.3
Source Protocol Address	172.16.1-00.3
Destination Protocol Address	172.16.1-00.1

Frame 6 |
2020-05-18T11:16:53.95844Z

R2

R1

R3

CE-VPN1-R2

CE-VPN1-R3

CE-VPN2-R2

CE-VPN2-R3

Code	Success (0)
Code	Success (0)
Code	Success (0)

NHRP Registration Request

Request ID	0x00000-003 (3)
Source NBMA Address	10.3.4.3
Source Protocol Address	172.16.1-00.3
Destination Protocol Address	172.16.1-00.1

NHRP Registration Reply

Request ID	0x00000-003 (3)
Source NBMA Address	10.3.4.3
Source Protocol Address	172.16.1-00.3
Destination Protocol Address	172.16.1-00.1
Code	Success (0)
Code	Success (0)
Code	Success (0)

Frame 7 | 2020-05-18T11:16:54.960804Z

Frame 8 | 2020-05-18T11:16:54.961488Z

MPLS Label 19

EXP	0
Bottom	0
MPLS TTL	255

Frame 9 | 2020-05-18T11:17:25.988756Z

MPLS Label 21

EXP	0
Bottom	1
MPLS TTL	255
Inner	Echo (ping) request

Frame 10 | 2020-05-18T11:17:25.988833Z

MPLS Label 21

EXP	0
Bottom	1
MPLS TTL	254
Inner	Echo (ping) request

Frame 11 | 2020-05-18T11:17:25.989128Z

MPLS Label 20

EXP	0
Bottom	0
MPLS TTL	255

MPLS Label 21

EXP	0
Bottom	1
MPLS TTL	255
Inner	Echo (ping) reply

Frame 12 | 2020-05-18T11:17:25.989153Z

MPLS Label 21

EXP	0
Bottom	1
MPLS TTL	254
Inner	Echo (ping) reply

Frame 13 | 2020-05-18T11:17:31.369946Z

MPLS Label 19

EXP	0
Bottom	0



MPLS TTL	255
MPLS Label	22
EXP	0
Bottom	1
MPLS TTL	255
Inner	Echo (ping) request

Frame 14 |
2020-05-18T11:17:31.370012Z

MPLS Label	22
EXP	0
Bottom	1
MPLS TTL	254
Inner	Echo (ping) request

Frame 15 |
2020-05-18T11:17:31.370268Z

MPLS Label	20
EXP	0
Bottom	0
MPLS TTL	255

MPLS Label	22
EXP	0
Bottom	1
MPLS TTL	255
Inner	Echo (ping) reply

Frame 16 |
2020-05-18T11:17:31.370293Z

MPLS Label	22
EXP	0
Bottom	1
MPLS TTL	254
Inner	Echo (ping) reply