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ASBR91#show ospf neighbor
Load for five secs: 0%/0%; one minute: 0%; five minutes: 0%
Time source is hardware calendar, *13:50:10.010 CST Tue Sep 27 2016

OSPFv3 50 address-family ipv4 (router-id 40.0.0.91)

Neighbor ID      Pri   State           Dead Time   Interface ID  Interface
40.0.0.62        0    FULL/ -         00:00:36   3             Ethernet1/0
40.0.0.61        0    FULL/ -         00:00:36   3             Ethernet0/3

OSPFv3 50 address-family ipv6 (router-id 40.0.0.91)

Neighbor ID      Pri   State           Dead Time   Interface ID  Interface
40.0.0.62        0    FULL/ -         00:00:36   3             Ethernet1/0
40.0.0.61        0    FULL/ -         00:00:37   3             Ethernet0/3
ASBR91#
```

```
ASBR91#show ip route ospfv3
Load for five secs: 0%/0%; one minute: 0%; five minutes: 0%
Time source is hardware calendar, *13:51:01.252 CST Tue Sep 27 2016

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, l - LISP
       a - application route
       + - replicated route, % - next hop override

Gateway of last resort is not set

40.0.0.0/8 is variably subnetted, 7 subnets, 0 masks
O       40.0.0.61/32 [110/10] via 40.61.91.61, 00:01:31, Ethernet0/3
O       40.0.0.62/32 [110/10] via 40.62.91.62, 00:01:08, Ethernet1/0
```

```
ASBR91#show ipv6 route ospf
Load for five secs: 0%/0%; one minute: 0%; five minutes: 0%
Time source is hardware calendar, *13:51:56.671 CST Tue Sep 27 2016

IPv6 Routing Table - default - 22 entries
Codes: C - Connected, L - Local, S - Static, U - Per-user Static route
       B - BGP, R - RIP, H - NHRP, I1 - ISIS L1
       I2 - ISIS L2, IA - ISIS interarea, IS - ISIS summary, D - EIGRP
       EX - EIGRP external, ND - ND Default, NDp - ND Prefix, DCE - Destination
       NDr - Redirect, O - OSPF Intra, OI - OSPF Inter, OE1 - OSPF ext 1
       OE2 - OSPF ext 2, ON1 - OSPF NSSA ext 1, ON2 - OSPF NSSA ext 2
       la - LISP alt, lr - LISP site-registrations, ld - LISP dyn-eid
       a - Application
O       2001:DB8:40::61/128 [110/10]
       via FE80::A8BB:CCFF:FE01:E010, Ethernet0/3
O       2001:DB8:40::62/128 [110/10]
       via FE80::A8BB:CCFF:FE01:F010, Ethernet1/0
```