

- R8 Sadece Loopback interface`lerini OSPF`e redistribute edecek.
- ✓ R3 ve R8 birbirlerine loopback IP leri üzerinden erişebilecek:

```
R03#ping 172.16.80.80 source loopback 0
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 172.16.80.80, timeout is 2 seconds:
Packet sent with a source address of 3.3.3.3
!!!!
Success rate is 100 percent (5/5), round-trip min/avg/max = 1/1/1 ms
R03#
```

```
R08# ping 3.3.3.3 source loopback 85
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 3.3.3.3, timeout is 2 seconds:
Packet sent with a source address of 172.16.85.85
!!!!
Success rate is 100 percent (5/5), round-trip min/avg/max = 1/1/1 ms
R08#
```

- ✓ R8 ve R3 ün routing tabloları:

```
R08#show ip route ospf
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 192.168.68.6 to network 0.0.0.0

O*IA 0.0.0.0/0 [110/21] via 192.168.68.6, 00:07:31, Ethernet0/0
      6.0.0.0/32 is subnetted, 1 subnets
O      6.6.6.6 [110/11] via 192.168.68.6, 00:07:31, Ethernet0/0
      7.0.0.0/32 is subnetted, 1 subnets
O      7.7.7.7 [110/31] via 192.168.68.6, 00:07:31, Ethernet0/0
O     192.168.56.0/24 [110/20] via 192.168.68.6, 00:07:31, Ethernet0/0
O     192.168.57.0/24 [110/30] via 192.168.68.6, 00:07:31, Ethernet0/0
R08#
```

```
R03#show ip route ospf
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 192.168.13.1 to network 0.0.0.0

O*N2  0.0.0.0/0 [110/1] via 192.168.13.1, 00:01:47, Ethernet0/0
      1.0.0.0/32 is subnetted, 1 subnets
O IA   1.1.1.1 [110/11] via 192.168.13.1, 00:05:33, Ethernet0/0
      2.0.0.0/32 is subnetted, 1 subnets
O      2.2.2.2 [110/21] via 192.168.13.1, 00:05:33, Ethernet0/0
      4.0.0.0/32 is subnetted, 1 subnets
O N2   4.4.4.4 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
      5.0.0.0/32 is subnetted, 1 subnets
O IA   5.5.5.5 [110/21] via 192.168.13.1, 00:05:27, Ethernet0/0
      6.0.0.0/32 is subnetted, 1 subnets
O IA   6.6.6.6 [110/31] via 192.168.13.1, 00:05:15, Ethernet0/0
      7.0.0.0/32 is subnetted, 1 subnets
O IA   7.7.7.7 [110/31] via 192.168.13.1, 00:05:15, Ethernet0/0
      8.0.0.0/32 is subnetted, 1 subnets
O IA   8.8.8.8 [110/41] via 192.168.13.1, 00:05:15, Ethernet0/0
      172.16.0.0/32 is subnetted, 6 subnets
O N2   172.16.40.40 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
O N2   172.16.41.41 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
O N2   172.16.42.42 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
O N2   172.16.43.43 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
O N2   172.16.44.44 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
O N2   172.16.45.45 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
O     192.168.12.0/24 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
O IA   192.168.15.0/24 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
O N2   192.168.24.0/24 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
O IA   192.168.51.0/24 [110/20] via 192.168.13.1, 00:05:33, Ethernet0/0
O IA   192.168.56.0/24 [110/30] via 192.168.13.1, 00:05:27, Ethernet0/0
O IA   192.168.57.0/24 [110/30] via 192.168.13.1, 00:05:27, Ethernet0/0
O IA   192.168.68.0/24 [110/40] via 192.168.13.1, 00:05:15, Ethernet0/0
O IA   192.168.78.0/24 [110/94] via 192.168.13.1, 00:05:15, Ethernet0/0
R03#
```