

- R1 ve R5 bağlı oldukları iki interface`den de MD5 Authentication yapacak. Password : cisco
- ✓ R4 ve R8 in routing tabloları:

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R04#show ip route eigrp
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

    1.0.0.0/32 is subnetted, 1 subnets
D       1.1.1.1 [90/1536640] via 192.168.34.3, 00:00:44, Ethernet0/0
    2.0.0.0/32 is subnetted, 1 subnets
D       2.2.2.2 [90/2048640] via 192.168.34.3, 00:00:44, Ethernet0/0
    3.0.0.0/32 is subnetted, 1 subnets
D       3.3.3.3 [90/1024640] via 192.168.34.3, 00:00:44, Ethernet0/0
    5.0.0.0/32 is subnetted, 1 subnets
D EX    5.5.5.5 [170/4608000] via 192.168.34.3, 00:00:44, Ethernet0/0
    6.0.0.0/32 is subnetted, 1 subnets
D EX    6.6.6.6 [170/5120000] via 192.168.34.3, 00:00:44, Ethernet0/0
    7.0.0.0/32 is subnetted, 1 subnets
D EX    7.7.7.7 [170/5120000] via 192.168.34.3, 00:00:44, Ethernet0/0
    8.0.0.0/32 is subnetted, 1 subnets
D EX    8.8.8.8 [170/5632000] via 192.168.34.3, 00:00:44, Ethernet0/0
   172.16.0.0/32 is subnetted, 12 subnets
D EX    172.16.80.80 [170/5632000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    172.16.81.81 [170/5632000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    172.16.82.82 [170/5632000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    172.16.83.83 [170/5632000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    172.16.84.84 [170/5632000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    172.16.85.85 [170/5632000] via 192.168.34.3, 00:00:44, Ethernet0/0
D       192.168.12.0/24 [90/2048000] via 192.168.34.3, 00:00:44, Ethernet0/0
D       192.168.13.0/24 [90/1536000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    192.168.15.0/24 [170/2048000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    192.168.51.0/24 [170/2048000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    192.168.56.0/24 [170/2560000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    192.168.57.0/24 [170/2560000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    192.168.68.0/24 [170/3072000] via 192.168.34.3, 00:00:44, Ethernet0/0
D EX    192.168.78.0/24 [170/15604062] via 192.168.34.3, 00:00:44, Ethernet0/0
R04#

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R08#show ip route eigrp
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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
```

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Gateway of last resort is not set
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1.0.0.0/32 is subnetted, 1 subnets  
D      1.1.1.1 [90/460800] via 192.168.68.6, 00:00:22, Ethernet0/0  
2.0.0.0/32 is subnetted, 1 subnets  
D EX   2.2.2.2 [170/358451] via 192.168.68.6, 00:00:22, Ethernet0/0  
3.0.0.0/32 is subnetted, 1 subnets  
D EX   3.3.3.3 [170/358451] via 192.168.68.6, 00:00:22, Ethernet0/0  
4.0.0.0/32 is subnetted, 1 subnets  
D EX   4.4.4.4 [170/384051] via 192.168.68.6, 00:00:22, Ethernet0/0  
5.0.0.0/32 is subnetted, 1 subnets  
D      5.5.5.5 [90/435200] via 192.168.68.6, 00:00:22, Ethernet0/0  
6.0.0.0/32 is subnetted, 1 subnets  
D      6.6.6.6 [90/409600] via 192.168.68.6, 00:00:22, Ethernet0/0  
7.0.0.0/32 is subnetted, 1 subnets  
D      7.7.7.7 [90/460800] via 192.168.68.6, 00:00:22, Ethernet0/0  
172.16.0.0/32 is subnetted, 12 subnets  
D EX   172.16.40.40 [170/384051] via 192.168.68.6, 00:00:22, Ethernet0/0  
D EX   172.16.41.41 [170/384051] via 192.168.68.6, 00:00:22, Ethernet0/0  
D EX   172.16.42.42 [170/384051] via 192.168.68.6, 00:00:22, Ethernet0/0  
D EX   172.16.43.43 [170/384051] via 192.168.68.6, 00:00:22, Ethernet0/0  
D EX   172.16.44.44 [170/384051] via 192.168.68.6, 00:00:22, Ethernet0/0  
D EX   172.16.45.45 [170/384051] via 192.168.68.6, 00:00:22, Ethernet0/0  
D EX  192.168.12.0/24 [170/358400] via 192.168.68.6, 00:00:22, Ethernet0/0  
D EX  192.168.13.0/24 [170/358400] via 192.168.68.6, 00:00:22, Ethernet0/0  
D     192.168.15.0/24 [90/332800] via 192.168.68.6, 00:00:22, Ethernet0/0  
D EX  192.168.24.0/24 [170/2272256] via 192.168.68.6, 00:00:22, Ethernet0/0  
D EX  192.168.34.0/24 [170/384000] via 192.168.68.6, 00:00:22, Ethernet0/0  
D     192.168.51.0/24 [90/332800] via 192.168.68.6, 00:00:22, Ethernet0/0  
D     192.168.56.0/24 [90/307200] via 192.168.68.6, 00:00:22, Ethernet0/0  
D     192.168.57.0/24 [90/332800] via 192.168.68.6, 00:00:22, Ethernet0/0
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R08#
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