

## CCNP 642-832 TSHOOT Ticket 10 &ndash; EIGRP AS

In this post; [CCNP 642-832 TSHOOT TROUBLE TICKETS \(TT\) Questions](#), i have introduced the trouble tickets questions of 642-832 exam. And you can reading it carefully, any questions then contact me. Also, i have uploaded the topology.&#160; Lab-Sim Topology.pdf Client 1 is not able to ping the Webserver DSW1 can ping fa0/1 of R4 but can't ping s0/0/0/0.34 Check ip eigrp neighbors from DSW1 you will not see R4 as neighbor.(use ipv4 Layer 3) ?Show ip route' on DSW1 you will not see any 10.x.x.x network route. On DSW1 & DWS2 the EIGRP AS number is 10 (router eigrp 10) but on R4 it is 1 (router eigrp 1)  
Answer: change router AS on R4 from 1 to 10 Ans1) R4 Ans2) EIGRP Ans3) Change EIGRP AS number from 1 to 10 Kindly correct the above situation as per following:- DSW1 is still able to ping R4's fast Ethernet interface, because this interface is directly connected to DSW1, so no matter EIGRP is configured correctly or not DSW1 can ping fa0/0 interface (10.1.4.5 ). However clients and DSW1 will not be able to ping R4's S0/0/0.34 interface (10.1.1.10). Because to reach that side, it is required to work EIGRP properly. Following are the symptoms for above ticket:- 1- Clients and DSW1 is unable to ping R4's S0/0/0/0.34 interface 2- Clients and DSW1 can ping upto R4's Fa0/0 interface. 3- ?sh ip eigrp neighbor' on DSW1 you will not see R4 as neighbor. 4- ?sh ip route' on DSW1 you will not see any 10.x.x.x network route.