



Section 3 - MPLS

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Task 3.1

- Configure OSPF in the MPLS CORE as per the following requirements:
 - Configure OSPF AREA 0 adjacency between R3 and R4.
 - Configure OSPF AREA 0 adjacency between R3 and R5.
 - Configure OSPF AREA 0 adjacency between R3 and R6.
 - Configure OSPF AREA 0 adjacency between R4 and R5.
 - Configure OSPF AREA 0 adjacency between R4 and R7.
 - Configure OSPF AREA 0 adjacency between R5 and R6.
 - Configure OSPF AREA 0 adjacency between R6 and R7.
 - Configure OSPF AREA 0 adjacency between R5 and R7.
 - Router-ID must be in the format of X.X.X.X, where X is the router number.
 - Interface Loopback0 of all the routers in the MPLS Core must be advertised in AREA 0.
 - NO DR/BDR election must occur during the OSPF adjacency.
 - Do not activate OSPF on links connecting to customer.