

### Router 1

Enable OSPF      router ospf <process\_id>

Configure the network by setting IP, WCM and area number      network <ip> <wcm> area <area\_num>

Set the default reference bandwidth      auto-cost references-b-andwith <value>

Change to bandwidth of the currently selected interface      bandwidth <value>

Manually set the cost of a link      ip ospf cost <value>

Set the priority of the link      ip ospf priority <value>

### Router 2

Use the Router 1 commands to configure Router 2

Remove the "passive-status" from the router so it receives routing updates      no passive-interface <int>

### Debug commands

Display routing table      show ip route

Show general OSPF info      show ip ospf

Display configured routing protocol information      show ip protocols

Display OSPF information for the routers interfaces      show ip ospf int

### Router 3

Use the Router 1 commands to configure Router 2

Remove/Clear all OSPF processes      clear ip ospf process



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