

## CLI Output Screenshots: Router2 (show commands:ip ospf neighbor, interface brief, standby brief, ip bgp summary, ping)

```
ROUTER2>
ROUTER2>show ip interface brief
Interface          IP-Address      OK? Method Status      Protocol
GigabitEthernet0/0  unassigned      YES unset  up          up
GigabitEthernet0/0.10  unassigned    YES unset  up          up
GigabitEthernet0/0.20  unassigned    YES unset  up          up
GigabitEthernet0/1    10.0.0.2      YES manual up         up
GigabitEthernet0/2    unassigned      YES unset  administratively down down
Vlan1               unassigned      YES unset  administratively down down
ROUTER2>show standby brief
^
% Invalid input detected at '^' marker.

ROUTER2>show standby brief
^
% Invalid input detected at '^' marker.

ROUTER2>enable
ROUTER2#show standby brief
                  P indicates configured to preempt.
|
Interface  Grp  Pri P State      Active      Standby      Virtual IP
Gig        10   100  Active    local        unknown      192.168.10.254
Gig        20   100  P Active   local        unknown      192.168.20.254
ROUTER2#
ROUTER2#show ip bgp summary
BGP router identifier 10.0.0.2, local AS number 65002
BGP table version is 2, main routing table version 6
0 network entries using 0 bytes of memory
0 path entries using 0 bytes of memory
0/0 BGP path/bestpath attribute entries using 0 bytes of memory
0 BGP AS-PATH entries using 0 bytes of memory
0 BGP route-map cache entries using 0 bytes of memory
0 BGP filter-list cache entries using 0 bytes of memory
Bitfield cache entries: current 1 (at peak 1) using 32 bytes of memory
BGP using 32 total bytes of memory
BGP activity 0/0 prefixes, 0/0 paths, scan interval 60 secs

Neighbor      V      AS MsgRcvd MsgSent      TblVer  InQ OutQ Up/Down  State/PfxRcd
10.0.0.1      4  65001      39      40          2      0      0 00:14:48          4

ROUTER2#ping 192.168.10.254
Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 192.168.10.254, timeout is 2 seconds:
!!!!!
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/0/0 ms

ROUTER2#
```