



JN0-694^{Q&As}

Enterprise Routing and Switching Support, Professional (JNCSP-ENT)

Pass Juniper JN0-694 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/jn0-694.html>

100% Passing Guarantee
100% Money Back Assurance

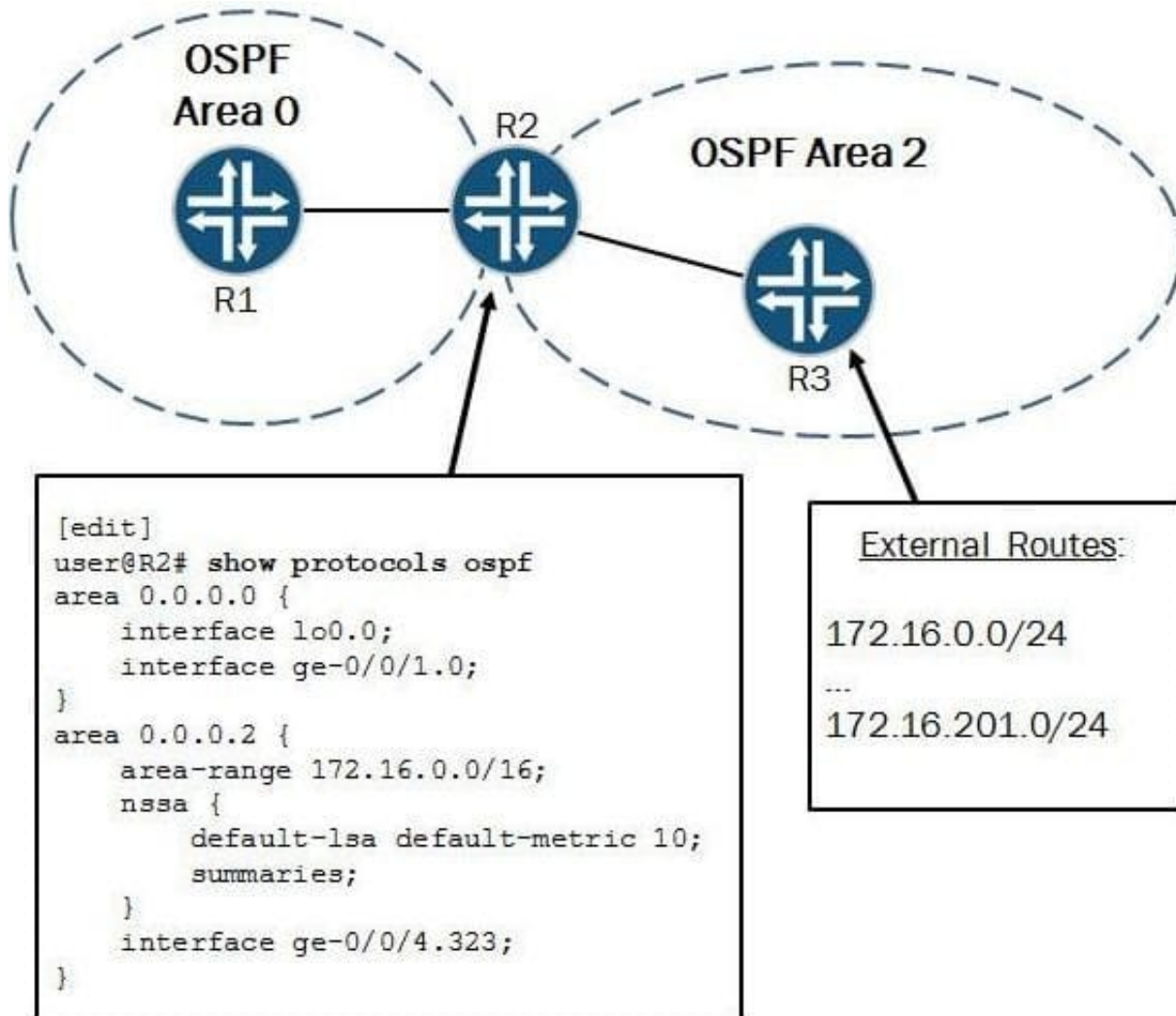
Following Questions and Answers are all new published by Juniper
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



**QUESTION 1**

You are troubleshooting a problem where external routes are not being summarized into the OSPF backbone.



Referring to the exhibit, what needs to be done to resolve this problem?

- A. The area-range parameter needs to be under Area 0.
- B. The area-range parameter needs to be under the nssa hierarchy.
- C. The summaries parameter needs to be removed under the/issa hierarchy.
- D. The area-range parameter must include the override-metric parameter.

Correct Answer: B

QUESTION 2



Referring to the exhibit, an administrator is trying to advertise a direct route to its neighbor. The route is not advertised. What is causing this behavior?

```
user@router> show route protocol direct table inet.0
...
204.56.78.0/24  *[Direct/0] 1w0d 15:58:07
                 > via ge-0/0/1.0

user@router> show configuration policy-options policy-statement advertiseall
term 1 {
    from {
        route-filter 204.56.78.0/24 longer;
    }
    then accept;
}

user@router> show route advertising-protocol bgp 204.56.78.3

user@router>
```

- A. The policy needs the orlonger match.
- B. The policy needs to match on protocol direct
- C. The policy needs to have the accept action inside the term.
- D. The policy needs to add a seed metric into BGP.

Correct Answer: A

QUESTION 3

-- Exhibit -(MSTI 2 regional root: 16386.2c:6b:f5:3e:f8:01)

{master:0}

user@switch> show spanning-tree interface

Spanning tree interface parameters for instance 0

Interface Port ID Designated Designated Port State Role port ID bridge ID Cost

ge-0/0/6.0 128:519 128:519 16384.80711fbc 20000 BLK ALT ge-0/0/9.0 128:522 128:522

53248.2c6bf591a441 20000 FWD DESG ge-0/0/10.0 128:523 128:523 8192.80711fbe8110 20000 FWD

ROOT ge-0/0/12.0 128:525 128:525 49152.2c6bf53ef801 20000 BLK ALT

[...]

-- Exhibit -

Click the Exhibit button.



While troubleshooting an MSTP operation in your network, you see the output shown in the exhibit on one of your switches. You know that the MSTI 2 regional root bridge ID is 16386.2c:6b:f5:3e:f8:01.

Which port is attached to the root bridge of MSTI 2?

- A. ge-0/0/6
- B. ge-0/0/9
- C. ge-0/0/10
- D. ge-0/0/12

Correct Answer: D

QUESTION 4

```
-- Exhibit -user@router# run show log bgp-test ... Jun 10 23:50:43.056697 BGP SEND 192.168.133.1+179 ->
192.168.133.0+64925 Jun 10 23:50:43.056739 BGP SEND message type 3 (Notification) length 23 Jun 10
23:50:43.056760 BGP SEND Notification code 2 (Open Message Error) subcode 7 (unsupported capability) Jun 10
23:50:43.056781 BGP SEND Data (2 bytes): 00 04 Jun 10 23:50:52.215104 advertising receiving-speaker only
capability to neighbor ::192.168.133.0 (External AS 300) Jun 10 23:50:52.215173 bgp_send. sending 59 bytes to
::192.168.133.0 (External AS 300) Jun 10 23:50:52.215200 Jun 10 23:50:52.215200 BGP SEND ::192.168.133.1+179
-> ::192.168.133.0+57107 Jun 10 23:50:52.215233 BGP SEND message type 1 (Open) length 59 Jun 10
23:50:52.215256 BGP SEND version 4 as 23456 holdtime 90 id 10.200.1.1 parmlen 30 Jun 10 23:50:52.215276 BGP
SEND MP capability AFI=2, SAFI=1 Jun 10 23:50:52.215294 BGP SEND Refresh capability, code=128 Jun 10
23:50:52.215312 BGP SEND Refresh capability, code=2 Jun 10 23:50:52.215332 BGP SEND Restart capability,
code=64, time=120, flags= Jun 10 23:50:52.215353 BGP SEND 4 Byte AS-Path capability (65), as_num 2123456789
Jun 10 23:50:52.216018 Jun 10 23:50:52.216018 BGP RECV ::192.168.133.0+57107 -> ::192.168.133.1+179 Jun 10
23:50:52.216058 BGP RECV message type 3 (Notification) length 21 Jun 10 23:50:52.216079 BGP RECV Notification
code 2 (Open Message Error) subcode 2 (bad peer AS number) Jun 10 23:51:15.058112 advertising receiving-speaker
only capability to neighbor 192.168.133.0 (External AS 300) Jun 10 23:51:15.058192 bgp_send. sending 59 bytes to
192.168.133.0 (External AS 300) Jun 10 23:51:15.058217 Jun 10 23:51:15.058217 BGP SEND 192.168.133.1+50083
-> 192.168.133.0+179 Jun 10 23:51:15.058250 BGP SEND message type 1 (Open) length 59 Jun 10 23:51:15.058273
BGP SEND version 4 as 65001 holdtime 90 id 10.200.1.1 parmlen 30 Jun 10 23:51:15.058294 BGP SEND MP
capability AFI=1, SAFI=128 Jun 10 23:51:15.058312 BGP SEND Refresh capability, code=128 Jun 10 23:51:15.058331
BGP SEND Refresh capability, code=2 Jun 10 23:51:15.058386 BGP SEND Restart capability, code=64, time=120,
flags= Jun 10 23:51:15.058416 BGP SEND 4 Byte AS-Path capability (65), as_num 65001 Jun 10 23:51:15.058651
bgp_pp_rcv:3140: NOTIFICATION sent to 192.168.133.0 (External AS 300): code 6 (Cease) subcode 7 (Connection
collision resolution), Reason: dropping
```

```
192.168.133.0 (External AS 300), connection collision prefers 192.168.133.0+53170 (proto) Jun 10 23:51:15.058680
bgp_send. sending 21 bytes to 192.168.133.0 (External AS 300) Jun 10 23:51:15.058702 Jun 10 23:51:15.058702 BGP
SEND 192.168.133.1+50083 -> 192.168.133.0+179 Jun 10 23:51:15.058735 BGP SEND message type 3 (Notification)
length 21 Jun 10 23:51:15.058755 BGP SEND Notification code 6 (Cease) subcode 7 (Connection collision resolution)
Jun 10 23:51:15.059557 advertising receiving-speaker only capability to neighbor 192.168.133.0 (External AS 300) Jun
10 23:51:15.059594 bgp_send. sending 59 bytes to 192.168.133.0 (External AS 300) Jun 10 23:51:15.059617 Jun 10
23:51:15.059617 BGP SEND 192.168.133.1+179 -> 192.168.133.0+53170 Jun 10 23:51:15.059649 BGP SEND
message type 1 (Open) length 59 Jun 10 23:51:15.059671 BGP SEND version 4 as 65001 holdtime 90 id 10.200.1.1
parmlen 30 Jun 10 23:51:15.059691 BGP SEND MP capability AFI=1, SAFI=128 Jun 10 23:51:15.059709 BGP SEND
Refresh capability, code=128 Jun 10 23:51:15.059727 BGP SEND Refresh capability, code=2 Jun 10 23:51:15.059747
BGP SEND Restart capability, code=64, time=120, flags= Jun 10 23:51:15.059768 BGP SEND 4 Byte AS-Path
capability (65), as_num 65001 Jun 10 23:51:15.060383 bgp_process_caps: mismatch NLRI with 192.168.133.0
(External AS 300): peer: (1) us: (4) Jun 10 23:51:15.060445 bgp_process_caps:2578: NOTIFICATION sent to
```



192.168.133.0 (External AS 300): code 2 (Open Message Error) subcode 7 (unsupported capability) value 4 Jun 10 23:51:15.060470 bgp_send. sending 23 bytes to 192.168.133.0 (External AS 300) Jun 10 23:51:15.060492 Jun 10 23:51:15.060492 BGP SEND 192.168.133.1+179 -> 192.168.133.0+53170 Jun 10 23:51:15.060556 BGP SEND message type 3 (Notification) length 23 Jun 10 23:51:15.060578 BGP SEND Notification code 2 (Open Message Error) subcode 7 (unsupported capability) Jun 10 23:51:15.060600 BGP SEND Data (2 bytes): 00 04 -- Exhibit -

Click the Exhibit button.

Referring to the exhibit, what is causing the IPv4 BGP peering to stay in an active state?

- A. The peer AS is incorrect.
- B. The peer does not support 4-byte AS values.
- C. The peer has an NLRI mismatch.
- D. The peer has an incorrect IP address.

Correct Answer: C

QUESTION 5

You are asked to troubleshoot the new IBGP peering session shown in the exhibit between R1 and R2. Which action will resolve the problem?

```
[edit]
user@R2# show protocols bgp
traceoptions {
  file bgp.log;
  flag packets detail;
}
group ibgp {
  type internal;
  local-address 10.222.1.2;
  allow 10.222.0.0/24;
}

user@R2> show bgp summary
Groups: 1 Peers: 0 Down peers: 0
Table
inet.0          Tot Paths  Act Paths  Suppressed    History Damp State    Pending
0               0           0           0              0         0              0

user@R2> show bgp neighbor

user@R2> show bgp group
Group Type: Internal    AS: 65000          Local AS: 65000
Name: ibgp              Index: 0            Flags: <Export Eval>
Options: <Preference LocalAddress Refresh>
Local Address: 10.222.1.2 Holdtime: 90 Preference: 170
Total peers: 0          Established: 0
Allowed Unconfigured Peer Addresses:
10.222.0.0/24 orlonger
Trace options: detail packets
Trace file: /var/log/bgp.log size 0 files 10

Groups: 1 Peers: 0 External: 0 Internal: 0 Down peers: 0 Flaps: 0
Table
inet.0          Tot Paths  Act Paths  Suppressed    History Damp State    Pending
0               0           0           0              0         0              0
```

```
graph LR
    R1((R1)) ---|172.22.0.0/24| R2((R2))
    R1 -.-|IBGP| R2
    R1 ---|lo0=10.222.1.1|
    R2 ---|lo0=10.222.1.2|
```



- A. Configure the multihop option.
- B. Configure the accept-remote-nexthop option.
- C. Change the allowed peer range to 10.222.1.0/24.
- D. Change the allowed peer range to 172.22.0.0/24.

Correct Answer: C

[Latest JN0-694 Dumps](#)

[JN0-694 Study Guide](#)

[JN0-694 Braindumps](#)