

## Exam Questions JN0-104

Junos - Associate (JNCIA-Junos)

<https://www.2passeasy.com/dumps/JN0-104/>



**NEW QUESTION 1**

- (Exam Topic 1)

A user has entered the sequence of commands shown in the exhibit

```
Exhibit

[edit]
user@router# edit interfaces
[edit interfaces]
user@router# edit ge-0/0/0 unit 0 family inet
[edit interfaces ge-0/0/0 unit 0 family inet]
user@router# exit
```

At which level of the configuration hierarchy would the user be after typing the exit command?

- A. [edit]
- B. [edit interfaces ge-0/0/0]
- C. [edit interfaces ge-0/0/0 unit 0 ]
- D. [edit interfaces]

**Answer: C**

**NEW QUESTION 2**

- (Exam Topic 1)

By default, which Junos directory contains the primary syslog file?

- A. /var/syslog
- B. /var/home
- C. /var/log
- D. /var/tmp

**Answer: C**

**NEW QUESTION 3**

- (Exam Topic 1)

Click the Exhibit button

```
Exhibit

user@router> show route 10.10.102.0/30
inet.0: 20 destinations, 21 routes (20 active, 0 holddown, 0 hidden)
+ = Active Route, - = Last Active, * = Both
10.10.102.0/30    *{Static/5} 00:00:07
                  > to 10.10.4.2 via ge-0/0/2.0
                  [OSPF/10] 00:06:32, metric 2
                  > to 10.10.101.1 via ge-0/0/1.0
```

Referring to the exhibit, which statement is correct?

- A. Traffic destined to 10.10.102.0/30 will be forwarded to 10.10.101.1.
- B. Traffic destined to 10.10.102.0/30 will be load-balanced across both next hops.
- C. Traffic destined to 10.10.102.0/30 will be silently dropped.
- D. Traffic destined to 10.10.102.0/30 will be forwarded to 10.10.4.2

**Answer: D**

**NEW QUESTION 4**

- (Exam Topic 1)

Click the Exhibit button.

**Exhibit**

```
[edit policy-options]
user@router# show
policy-statement BGP-to-OSPF {
  term 10 {
    from protocol bgp;
    then accept;
  }
}
```

You must apply the policy shown in the exhibit to readvertise BGP routes to OSPF neighbors Which action will accomplish this task?

- A. You must apply the policy as an import policy within the BGP configuration
- B. You must apply the policy as an import policy within the OSPF configuration.
- C. You must apply the policy as an export policy within the BGP configuration
- D. You must apply the policy as an export policy within the OSPF configuration

**Answer:** D

**NEW QUESTION 5**

- (Exam Topic 1)

Click the Exhibit button

**Exhibit**

```
[edit interfaces]
user@router# show
et-0/0/34 {
  unit 0 {
    family inet {
      address 10.10.0.1/24;
      address 10.20.0.1/24 {
        preferred;
      }
      address 10.30.0.1/24 {
        primary;
      }
      address 10.40.0.1/24 {
        primary;
      }
    }
  }
}
```

Referring to the exhibit, what will be the source address for packets egressing et-0/0/34.07

- A. 10.20.0.1
- B. 10.30.0.1
- C. 10.10.0.1
- D. 10.40.0.1

**Answer:** A

**NEW QUESTION 6**

- (Exam Topic 1)

Click the Exhibit button,

## Exhibit

```
[edit]
user@router# show policy-options
policy-statement block-routes {
  term 1 {
    from {
      route-filter 10.10.10.0/24 <match type>;
    }
    then reject;
  }
}
```

You are creating a new routing policy on your Junos device. You are currently receiving multiple routes within the 10.10. 10.0/24 subnet from the same upstream BGP neighbor. Your policy should only allow the 10.10. 10.0/24 route and reject all other routes within that /24 range Referring to the exhibit, which route filter match type would satisfy this requirement?

- A. exact
- B. orlonger
- C. prefix-length-range /24-/32
- D. longer

**Answer: D**

**NEW QUESTION 7**

- (Exam Topic 1)

A user entered configuration mode and modified the candidate configuration. In this scenario, what are two results? (Choose two.)

- A. Other users cannot enter configuration mode.
- B. Other users cannot enter configuration mode using the exclusive parameter
- C. Other users cannot log into the device.
- D. Other users cannot enter configuration mode using the private parameter.

**Answer: BD**

**NEW QUESTION 8**

- (Exam Topic 1)

Which address correctly represents a valid abbreviation for the 2bfc:0000:0000:0000:0217:0000:fe8c:5c85/128 IPv6 address?

- A. 2bfe::217:0:fe8c:5c85/128
- B. 2bfe:0:217:-fe8c:5c85/128
- C. 2bfe::0217::fe8e:5e85/128
- D. 2bfe:0:217:0:fe8e:5c85/128

**Answer: A**

**NEW QUESTION 9**

- (Exam Topic 1)

Which two statements about login classes are correct? (Choose two.)

- A. Login class permissions can be overridden for certain commands.
- B. Users can be members of multiple login classes.
- C. Login classes define access privileges for a user.
- D. There are no system-defined login classes.

**Answer: AC**

**NEW QUESTION 10**

- (Exam Topic 1)

Which two statements describe the RE on Junos OS devices? (Choose two.)

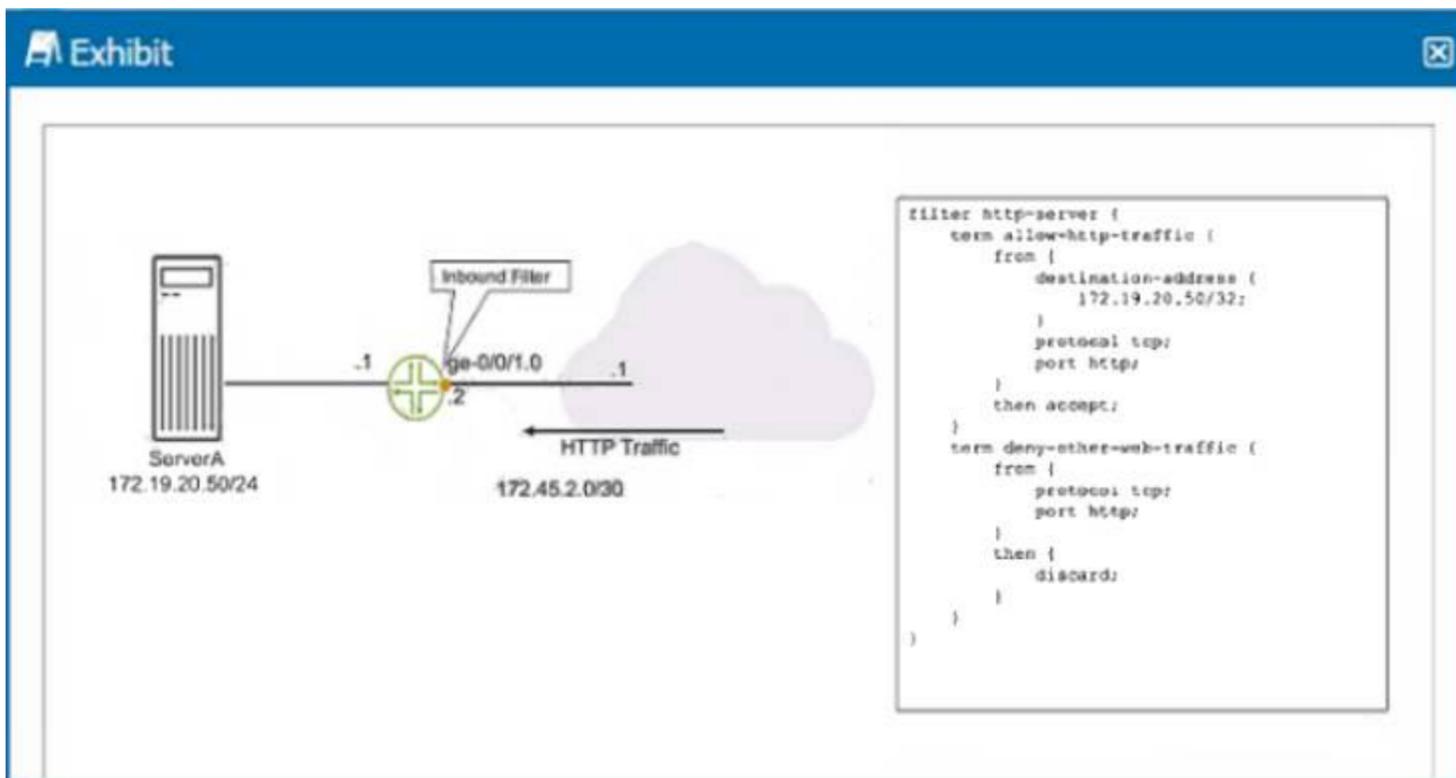
- A. The RE is considered the control plane.
- B. The RE forwards traffic based on its local copy of the forwarding table.
- C. The RE provides hardware status messages for the PFE
- D. The RE maintains the routing tables.

**Answer: AD**

**NEW QUESTION 10**

- (Exam Topic 1)

Click the Exhibit button



Referring to the exhibit, which two statements are correct? (Choose two.)

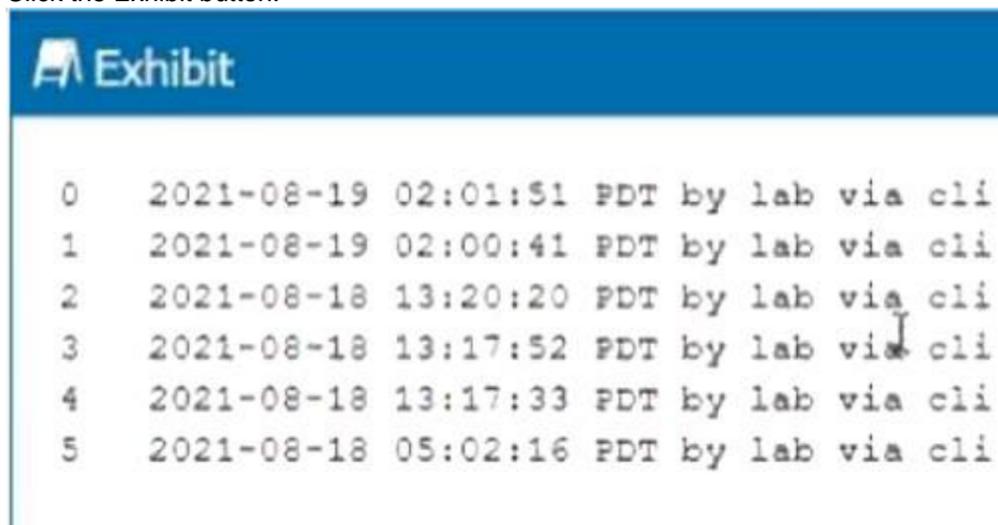
- A. All other traffic from the Web destined to 172.19.20.50 is accepted.
- B. All other traffic from the Web destined to 172.19.20.50 is discarded
- C. The HTTP traffic destined to 172.19.20.50 is accepted.
- D. The HTTP traffic from source 172.19.20.50 is accepted.

Answer: BC

**NEW QUESTION 13**

- (Exam Topic 1)

Click the Exhibit button.



Which operational mode command in Junos OS produces the output shown in the exhibit?

- A. show system users
- B. show system connections
- C. show system commit
- D. show system reboot

Answer: C

**NEW QUESTION 17**

- (Exam Topic 1)

Click the Exhibit button



You are capturing logs to troubleshoot an issue with IS-IS; however, the logs are increasing in size too quickly. Referring to the exhibit, which configuration statement would solve this problem?

- A. set protocols isis traceoptions flag hello detail

- B. set protocols isis traceoptions file files 10
- C. delete protocols isis traceoptions flag normal
- D. delete protocols isis traceoptions file is-is-logs.log

**Answer:** A

#### NEW QUESTION 18

- (Exam Topic 1)

Which step is required when performing a Junos software upgrade?

- A. You must create a user account named maintenance-user.
- B. You must reboot the device
- C. You must load the factory default configuration
- D. You must zeroize the device.

**Answer:** B

#### NEW QUESTION 23

- (Exam Topic 1)

Which two parameters are considered action modifiers in the firewall filters then statement? (Choose two.)

- A. next term
- B. reject
- C. policer
- D. counter

**Answer:** AB

#### NEW QUESTION 27

- (Exam Topic 1)

Which default login class should you select if you want the user to edit configuration files?

- A. read-only
- B. unauthorized
- C. super-user
- D. operator

**Answer:** C

#### NEW QUESTION 32

- (Exam Topic 1)

You are asked to configure a Junos device to perform regular configuration backups  
Which feature will you configure under the [edit system] hierarchy to accomplish this task?

- A. archival
- B. backup-router
- C. syslog
- D. tracing

**Answer:** B

#### NEW QUESTION 36

- (Exam Topic 2)

Your firewall filters are not in the correct order, what would solve this problem?

- A. Use the next-term action to force an evaluation of the next-term
- B. Use the commit parameter to ensure that terms are evaluated correctly
- C. Use the reject action to change the action of the filter
- D. Use the filter command to reorder the terms with the filter

**Answer:** D

#### NEW QUESTION 40

- (Exam Topic 2)

Click the Exhibit button.

```
{edit policy-options}
user@router# show
policy-statement Policy-One {
  term term-One{
    from {
      route-filter 172.35.0.0/16 orlonger;
    }
    then accept;
  }
}
```

You configured the route filter shown in the exhibit.  
In this scenario, which IP addresses would term-One accept?

- A. IP addresses that are part of the 172.35.0.0/16 network and IP addresses that are in the 172.35.0.0/16 and 172.36.0.0/16 subnets.
- B. IP addresses that are part of the 172.35.0.0/16 network only.
- C. IP addresses that are part of the 172.35.0.0/16 network and IP addresses that are in the subnets of 172.35.0.0/16 network.
- D. IP addresses that are part of the 172.35.0.0/16 network, but not IP addresses that are part of the 172.35.0.0/16 network itself.

**Answer: C**

#### NEW QUESTION 43

- (Exam Topic 2)

What is the purpose of the load merge command?

- A. to add or delete variables from the configuration based on the contents of a specified path file.
- B. to completely overwrite the current configuration with the configuration you load.
- C. to combine the current configuration with the configuration you load.
- D. to look for a replace tag in the configuration you load.

**Answer: C**

#### NEW QUESTION 44

- (Exam Topic 2)

You must archive log messages for an extended period of time for audit and troubleshooting purposes. Which syslog setting should you configure on the Junos device in this scenario?

- A. host
- B. facility
- C. console
- D. severity

**Answer: A**

#### NEW QUESTION 45

- (Exam Topic 2)

Which two statements are true about static routes in the Junos OS (Choose Two)

- A. Static routes remain in the routing table until you remove them or until they become inactive
- B. Static routes are learned by neighboring devices and added to their routing tables
- C. Static routes are defined at the [edit routing-instance] hierarchy
- D. Static routes must have next hop defined

**Answer: AD**

#### NEW QUESTION 46

- (Exam Topic 2)

Which command allows you to verify the syntax and consistency of your configuration without actually activating your configuration?

- A. User Interfaces
- B. commit verify
- C. commit check
- D. check commit
- E. commit no-activate

**Answer: C**

#### NEW QUESTION 51

- (Exam Topic 2)

Referring to the exhibit,

```
[edit firewall family inet]
user@router# show
filter protect-RE-1 {
  term 1 {
    from {
      protocol icmp;
    }
    then accept;
  }
}
filter protect-RE-2 {
  term 1 {
    from {
      protocol icmp;
    }
    then reject;
  }
}

[edit interfaces lo0]
user@router# show
unit 0 {
  family inet {
    filter {
      input-list [protect- RE-1 protect-RE-2];
    }
    address 192.168.2.1/32;
  }
}

[edit interfaces ge-0/0/0]
user@router# show
description "Management Interface";
unit 0 {
```

what happens when ping packets are sent to management interface address of the local router?

- A. The ping packets are silently discarded
- B. An ICMP unreachable message is returned
- C. The Ping packets are accepted
- D. An ICMP redirect message is returned

**Answer:** D

#### NEW QUESTION 56

- (Exam Topic 2)

Click the Exhibit button.

```
user@router> show interfaces terse | match ge-
ge-0/0/0          up      up
ge-0/0/1          up      up
ge-0/0/1.0        up      up   inet   172.26.133.105/24
ge-0/0/2          up      up
ge-0/0/2.0        down    up   inet   172.40.1.2/24
```

Referring to the exhibit, which logical interface is able to forward IP traffic?

- A. ge-0/0/0
- B. ge-0/0/2.0
- C. ge-0/0/2
- D. ge-0/0/1.0

**Answer:** D

#### NEW QUESTION 60

- (Exam Topic 2)

How does the PFE determine how to forward transit traffic?

- A. The PFE performs a destination lookup based on its own routing table.
- B. The PFE determines network destinations itself based on the RE's routing table.
- C. The PFE uses the following table provided by the RE.
- D. The PFE uses the routing table provided by the RE.

Answer: C

### NEW QUESTION 63

- (Exam Topic 2)

```
user@router>
```

```
*** System shutdown message from user@router ***
```

```
System going down at 08:28
```

```
The system will be powered down in 10 minutes for maintenance.
```

```
user@router>
```

While working on a Junos device, you receive the message shown in the exhibit. In this scenario, what should you do to stop the shutdown process?  
In this scenario, what should you do to stop the shutdown process?

- A. Issue the request system halt in 0 command
- B. Issue the request system power-off in 0 command
- C. Issue the clear system reboot command
- D. Issue the clear system commit command

Answer: C

#### Explanation:

[https://www.juniper.net/documentation/en\\_US/junos/topics/reference/command-summary/clear-system-reboot.h](https://www.juniper.net/documentation/en_US/junos/topics/reference/command-summary/clear-system-reboot.h)

### NEW QUESTION 68

- (Exam Topic 2)

```
... Hit [Enter] to boot immediately, or space bar for command prompt. <user presses Spacebar> Type '?' for a list of commands, 'help' for more detailed help. loader> boot -s  
... Enter full pathname of shell or 'recovery' for root password recovery or RETURN for / bin/sh: recovery
```

Referring to the exhibit, what will be the result?

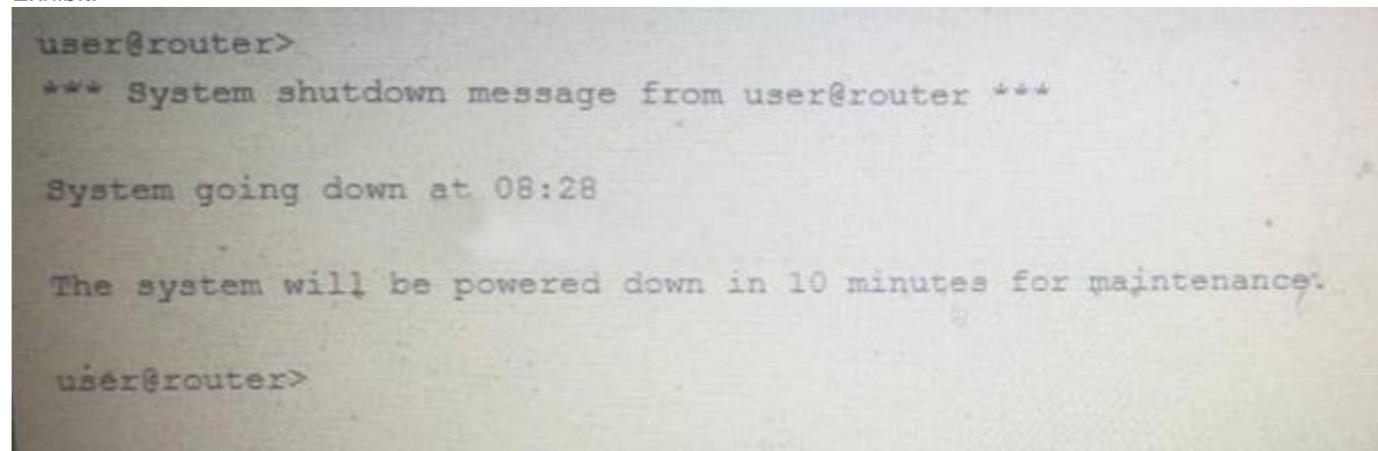
- A. The device will boot in single-user mode at the operational prompt.
- B. The device will boot into single-user mode at the shell prompt.
- C. The device will boot into multi-user mode at the shell prompt.
- D. The device will boot in multi-user mode at the configuration prompt.

Answer: C

### NEW QUESTION 71

- (Exam Topic 2)

Exhibit:



```
user@router>  
*** System shutdown message from user@router ***  
  
System going down at 08:28  
  
The system will be powered down in 10 minutes for maintenance.  
  
user@router>
```

While working on a Junos Device, you receive the message shown. In this scenario, what would you do to stop the shutdown process?

- A. Issue the clear system commit command
- B. Issue the clear system reboot command
- C. Issue the request system halt in command
- D. Issue the request system power-off in command

Answer: B

### NEW QUESTION 72

- (Exam Topic 2)

Which word starts a command to display the operational status of a Junos device?

- A. put
- B. set
- C. show
- D. get

Answer: C

**NEW QUESTION 75**

- (Exam Topic 2)

Which two statements describe IPv4 default behavior for BGP? Choose Two

- A. All Active BGP routes are exported to configured EBGP neighbors
- B. All BGP routes are exported to configured EBGP neighbors
- C. All BGP routes are imported into the inet.0 routing table
- D. All BGP routes are imported into the inet4.0 routing table

Answer: AC

**NEW QUESTION 79**

- (Exam Topic 2)

Which IP protocol number is assigned to TCP?

- A. 4
- B. 6
- C. 18
- D. 17

Answer: B

**NEW QUESTION 81**

- (Exam Topic 2)

Which statement is true about default route preferences?

- A. RIP is lower than RIPng.
- B. OSPF AS external is lower than OSPF internal.
- C. Direct is lower than Static.
- D. IBGP is lower than EBGP.

Answer: D

**NEW QUESTION 84**

- (Exam Topic 2)

Which CIDR notation is the equivalent of the subnet mask of 255.255.192.0?

- A. /19
- B. /18
- C. /20
- D. /17

Answer: B

**NEW QUESTION 85**

- (Exam Topic 2)

What are three acceptable modifiers to a terminating action on a firewall filter? (Choose three.)

- A. policer
- B. count
- C. log
- D. discard
- E. syslog

Answer: BCE

**NEW QUESTION 88**

- (Exam Topic 2)

What are three interface prefixes for a 40-gigabit interface? (Choose three.)

- A. et
- B. es
- C. fte
- D. xe
- E. xle

Answer: ABE

**NEW QUESTION 91**

- (Exam Topic 2)

You have configuration groups applied on your router.

Which command would you use to see all components of the interface hierarchy?

- A. show configuration interfaces | display detail
- B. show configuration interfaces | display changed
- C. show configuration interfaces | display set
- D. show configuration interfaces | display inheritance

**Answer:** D

#### NEW QUESTION 94

- (Exam Topic 2)

What does the "3" in Junos version 14.2R3.2 represent?

- A. a single-threaded version of the Junos OS.
- B. a major release number.
- C. a minor release number.
- D. a service build number.

**Answer:** C

#### NEW QUESTION 99

- (Exam Topic 2)

Which of the following protocols uses both TCP and UDP?

- A. FTP
- B. SMTP
- C. Telnet
- D. DNS

**Answer:** D

#### NEW QUESTION 104

- (Exam Topic 2)

Which two ping command parameters would be used to troubleshoot MTU issues? (Choose two.)

- A. ping <destination> do-not-fragment
- B. ping <destination> rapid
- C. ping <destination> verbose
- D. ping <destination> size

**Answer:** AC

#### NEW QUESTION 105

- (Exam Topic 2)

What configuration parameter on a Junos device modifies the default next-hop resolution behavior of a static route?

- A. Resolve
- B. No-readvertise
- C. Passive
- D. Preference

**Answer:** A

#### NEW QUESTION 107

- (Exam Topic 2)

You suspect a duplicate MAC address on a subnet. You want to display the MAC, errors, and statistics of the ge-O/0/0 interface. Which command will accomplish this task?

- A. show arp
- B. show interface ge-O/0/0 extensive
- C. show ethernet-switching table
- D. show interface terse

**Answer:** B

#### NEW QUESTION 112

- (Exam Topic 2)

What is the name of the volume containing the software and files used for the day-to-day operation of a device using Junos with upgraded FreeBSD?

- A. /var
- B. /active
- C. /junos
- D. /oam

**Answer:** C

#### NEW QUESTION 114

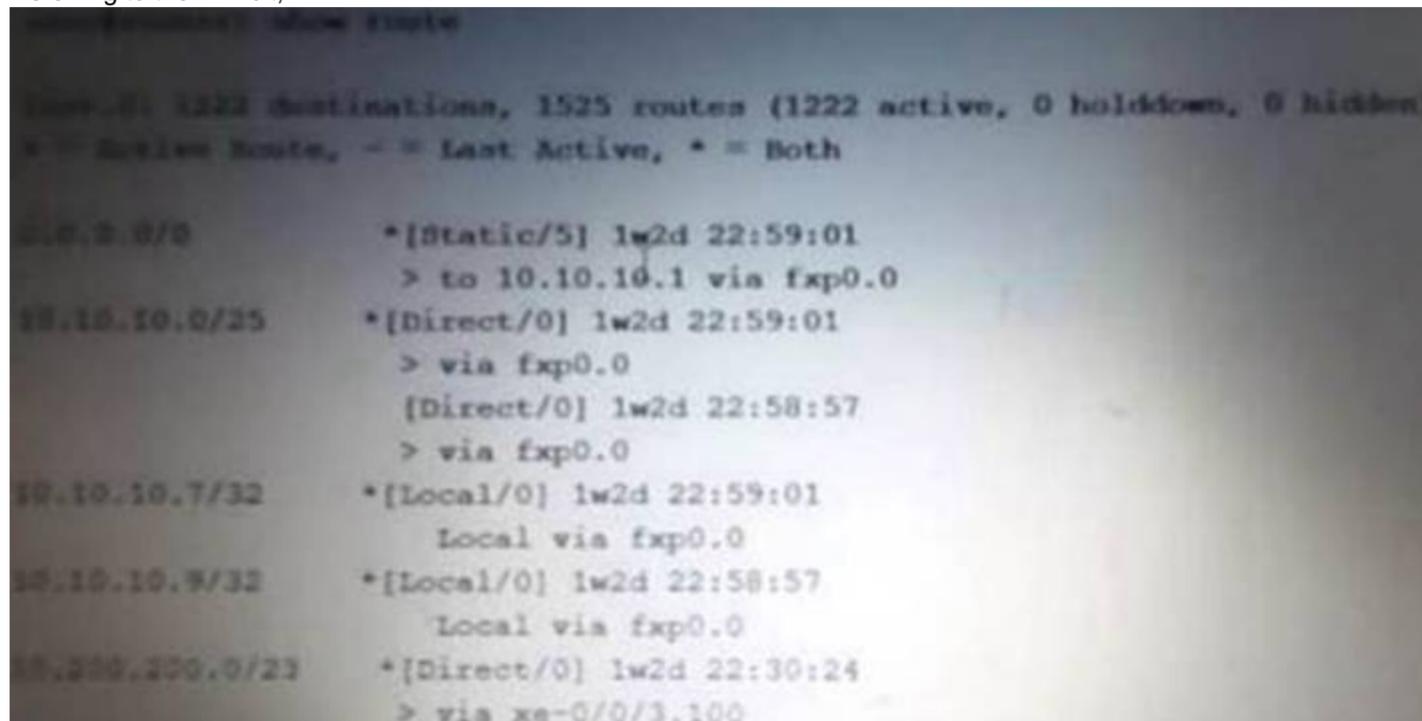
- (Exam Topic 2)  
 Which two keystrokes will auto-complete a command? (Choose two.)

- A. Esc
- B. Tab
- C. Spacebar
- D. End

Answer: BC

**NEW QUESTION 119**

- (Exam Topic 2)  
 Referring to the Exhibit,



what does the number inside the square bracket represent?

- A. local preference
- B. router preference
- C. metric
- D. protocol reference number

Answer: C

**NEW QUESTION 123**

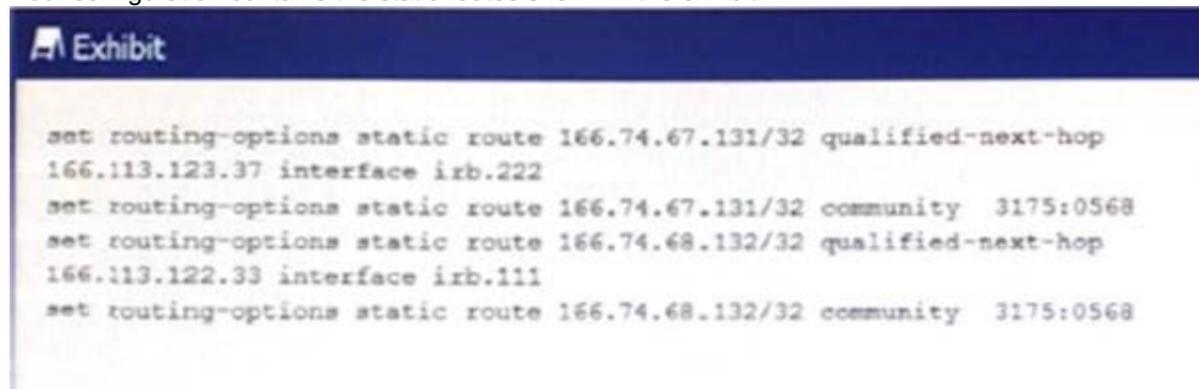
- (Exam Topic 2)  
 What are two protocols that the Junos OS uses to archive configuration files remotely? (Choose two.)

- A. SCP
- B. HTTP
- C. SFTP
- D. FTP

Answer: AD

**NEW QUESTION 124**

- (Exam Topic 2)  
 Your configuration contains the static routes shown in the exhibit.



Which command will successfully remove the 166.74.67.131 static route?

- A. delete routing-options static route 166.74.67.131/32 qualified-next-hop 166.113.123.37 interface irb.222
- B. delete routing-options static route 166.74.67.131/32
- C. delete routing-options static route 166.74.67.131/32 qualified-next-hop 166.113.123.37
- D. delete routing-options static route 166.74.67.131/32 qualified-next-hop

Answer: B

#### NEW QUESTION 126

- (Exam Topic 2)

You have configured logging to the console port but are uncertain of the impact to the device while troubleshooting. In this scenario, which command would allow you to minimize the impact?

- A. commit synchronize comment troubleshoot
- B. commit confirmed 1 comment troubleshoot
- C. set system svslq console any none
- D. set system svslq log-rotate-frequency 15

**Answer: C**

#### NEW QUESTION 129

- (Exam Topic 2)

What would you use as a network tool to open a secure terminal connection from a device running Junos OS to another device?

- A. SSH
- B. HTTPS
- C. RDP
- D. telnet

**Answer: A**

#### NEW QUESTION 133

- (Exam Topic 2)

What's is the minimum system-defined user class required to issue clear commands?

- A. read-only
- B. operator
- C. authorized
- D. super-user

**Answer: B**

#### NEW QUESTION 134

- (Exam Topic 2)

What are two modes of unicast reverse path forwarding? (Choose two.)

- A. Strict
- B. High
- C. Low
- D. Loose

**Answer: AD**

#### Explanation:

There are two modes of unicast RPF, strict mode, and loose mode. The default is strict mode, which means t switch forwards a packet only if the receiving interface is the best return path to the packet's unicast source address.

[https://www.juniper.net/documentation/en\\_US/junos/topics/topic-map/l3-vpns-unicast-reverse-path.html#:~:text=](https://www.juniper.net/documentation/en_US/junos/topics/topic-map/l3-vpns-unicast-reverse-path.html#:~:text=)

#### NEW QUESTION 137

- (Exam Topic 2)

Which three protocols are connectionless? (Choose three.)

- A. ICMP
- B. Telnet
- C. SSH
- D. TFTP
- E. DNS

**Answer: ADE**

#### NEW QUESTION 140

- (Exam Topic 2)

You have received a request from the user, SecurityTeam, to notify their terminal connection only when someone commits a change to the configuration of a specific networking device. Which command would you input in this scenario?

- A. set system syslog user SecurityTeam change-log alert
- B. set system syslog user SecurityTeam change-log any
- C. set system syslog user SecurityTeam interactive-commands any
- D. set system syslog user SecurityTeam interactive-commands

**Answer: B**

#### NEW QUESTION 144

- (Exam Topic 2)

Which two features are implemented on the Packet Forwarding Engine? (Choose Two)

- A. Chassis Management
- B. Firewall Filters
- C. Class of Service
- D. Routing protocol update

Answer: BC

**NEW QUESTION 148**

- (Exam Topic 2)

Which command displays the output shown in the exhibit?

Item	Fan speed		Yellow alarm		Red alarm		Fire Shutdown	
	(degrees C)	(degrees C)	(degrees C)	(degrees C)	(degrees C)	(degrees C)	(degrees C)	(degrees C)
	Normal	High	Normal	Bad fan	Normal	Bad fan	Normal	Normal
Chassis default	48	54	65	55	75	65		100
Routing Engine 0	55	80	95	95	105	100		108

- A. show chassis temperature-thresholds
- B. show chassis environment
- C. show chassis hardware
- D. show chassis alarms

Answer: A

**NEW QUESTION 151**

- (Exam Topic 2)

What is responsible for processing multicast transit traffic?

- A. Control plane
- B. Management plane
- C. RE
- D. PFE

Answer: D

**NEW QUESTION 153**

- (Exam Topic 2)

Click the Exhibit button.

```
[edit]
user@router# show interfaces
ge-0/0/2 {
  unit 0 {
    family inet {
      address 172.17.23.10/30;
    }
  }
}
```

Your Junos device is using the configuration shown in the exhibit. You notice that the 172.17.23.10/30 address is incorrect and should be 172.17.23.9/30. What are two commands that would solve this problem? (choose two.)

- A. [edit interfaces]use reroute r# delete ge-0/0/2.0 family inet address 172-17.23.10
- B. [edit interfaces]user@router# rename ge-0/0/20 family inet address 172.17.23-10/30 to address 172.17.23.9/30
- C. [edit interfaces]user@router= replace pattern 17Z1723.10 with 172.17.23.9
- D. [edit interfaces]user@router# set ge-0/0/2.0 family inet address

Answer: BC

**NEW QUESTION 156**

- (Exam Topic 2)

You are connected to your Junos device using an SSH connection to the txp0 interface. No other interfaces are currently configured and unreachable from your management network. How would you reestablish communication with the device?

- A. Establish a SSH connection to the loopback interface
- B. Unplug the network cable and plug it back in
- C. Power off and power on the device
- D. Connect to the console of the device

Answer: D

**NEW QUESTION 159**

- (Exam Topic 2)

How many IP addresses can be configured on a given interface?

- A. one primary and one secondary
- B. one
- C. as many as you want
- D. one primary and multiple secondary

**Answer: C**

**NEW QUESTION 160**

- (Exam Topic 2)

What are two examples of transit traffic? (Choose two.)

- A. SCP traffic that is destined for the router's loopback interface.
- B. SCP traffic that enters one interface and exits another interface on the local router.
- C. SFTP traffic that enters and exits the same interface on the local router.
- D. SFTP traffic that enters one interface and is destined for another interface on the local router

**Answer: AD**

**NEW QUESTION 164**

- (Exam Topic 2)

A Junos device is configured with multiple routing protocols to the same destination prefix. By Default, which route will be active in the forwarding table?

- A. A static route
- B. An OSPF route
- C. An IS-IS route
- D. A BGP route

**Answer: A**

**NEW QUESTION 165**

- (Exam Topic 2)

Which two platforms are supported in physical and virtual form factors? (Choose two.)

- A. NFX Series
- B. SRX Series
- C. MX Series
- D. ACX Series

**Answer: BC**

**NEW QUESTION 169**

- (Exam Topic 2)

What is the decimal equivalent of 00000100?

- A. 2
- B. 4
- C. 9
- D. 12

**Answer: B**

**NEW QUESTION 171**

- (Exam Topic 2)

Refer to the exhibit.

```
[edit]
user@router# show firewall
filter count-no-header {
  term 1 {
    from {
      protocol no-next-header;
    }
    then {
      count count-no-header;
      accept;
    }
  }
}

[edit]
user@router# show interfaces ge-0/0/0
unit 0 {
  family inet {
    address 10.10.10.3/24;
  }
  family inet6 {
    filter {
      input count-no-header;
    }
    address 2001::1/64;
  }
}

[edit]
user@router# commit
[edit interfaces ge-0/0/0 unit 0 family inet6]
  'filter'
    Referenced filter 'count-no-header' is not defined
error: configuration check-out failed
```

You asked to create a firewall filter to count IPv6 packets that arrive with a no next header value. As shown in the exhibit, you have created and applied the count-no-header firewall filter to the ge-0/0/0 interface. The commit operation fails. What is causing this problem?

- A. IPv6 interfaces do not support firewall filters.
- B. The filter name must be different than the counter name.
- C. The firewall term does not include inet6 in the from statement.
- D. The firewall family is not correct.

**Answer: D**

#### NEW QUESTION 176

- (Exam Topic 2)

Which Junos release would address only bug fixes that were not contained in the 15.1R1 version of code?

- A. 15.1X2
- B. 15.1R2
- C. 15.1F2
- D. 15.1S2

**Answer: B**

#### NEW QUESTION 180

- (Exam Topic 2)

Referring to the exhibit,

Specific System Log Message Information	
Name	CHASSISD_TERM_SIGNAL
Message	Received SIGTERM request, shutting down
Help	chassisd received termination signal
Desc	The chassis process (chassisd) received the SIGTERM signal, indicating that it should terminate. It began the procedure for clean shutdown and exit, but possibly restarted automatically after existing.
Type	Event: This message reports an event, not an error
Sev	Info
Facility	LOG_DAEMON
Platforms Supported	Common Junos

which command will cause this event message?

- A. request system logout
- B. request system commit
- C. request system recover
- D. request system halt

**Answer: D**

#### NEW QUESTION 181

- (Exam Topic 2)

The monitor traffic command provides access to which utility?

- A. tcpdump
- B. telnet
- C. traceroute
- D. netstat

**Answer: A**

#### NEW QUESTION 185

- (Exam Topic 2)

What is the subnet mask for the 172.45.32.6/19 address?

- A. 255.255.224.0
- B. 255.255.240.0
- C. 255.224.0.0
- D. 255.240.0.0

**Answer: A**

#### NEW QUESTION 190

- (Exam Topic 2)

Which two statements describe the default behavior for OSPF? (Choose two)

- A. OSPF imports all routes into the inet4.0 routing table.
- B. OSPF exports all static routes into the OSPF database.
- C. OSPF imports all routes into the inet.O routing table.
- D. OSPF does not export static routes into the OSPF database.

**Answer: CD**

#### NEW QUESTION 195

- (Exam Topic 2)

Given the configuration shown below: set system authentication-order [tacplus] Which two statement are correct? (Choose two.)

- A. If the TACACS+ server is no available, the user is not allowed to access the device.
- B. If the TACACS+ server is no available, the local database is checked.
- C. If the TACACS+ server is available, and rejects the username/password provided, the local password database is checked.
- D. If the TACACS+ server is available, and rejects the username/password provided, the user is not allowed to access the device.

**Answer: BD**

#### NEW QUESTION 199

- (Exam Topic 2)

Which statement is true when using the allow command and deny command attributes when creating user permissions?

- A. If you allow and deny the same commands, the Junos OS will fail the commit check.
- B. If you allow and deny the same command, the allow command permissions take precedence over the deny command permissions.
- C. If you specify a regular expression for allow and deny with two variants of a command, both will be ignored.
- D. The all login class permission bits take precedence over allow and deny when a user issues the rollback command.

**Answer: B**

#### NEW QUESTION 203

- (Exam Topic 2)

What is minimum configuration required for a Junos device to respond to SNMP requests?

- A. set snmp community public authorization read only
- B. set snmp public version v2
- C. set snmp community public
- D. set snmp trap-group public version v1

**Answer: C**

#### NEW QUESTION 204

- (Exam Topic 2)

A BGP route does not match any term within a routing policy applied to BGP. Which action is taken by the router for this route?

- A. It discards the route by the implicit 'discard all' at the end of the policy.
- B. It advertises the route according to BGP rules.
- C. It discards the route by the default routing protocols policy.
- D. It discards the route because it is unable to match the route to a configured action.

**Answer: B**

#### NEW QUESTION 205

- (Exam Topic 2)

What are three characteristics of Layer 2 switches? (Choose Three)

- A. Layer 2 switches separates multicast domains.
- B. Layer 2 switches separates collision domains.
- C. Layer 2 switches forward traffic addressed to hosts that reside on the same collision domain.
- D. Layer 2 switches forward traffic addressed to hosts that reside on a different collision domain.
- E. Layer 2 switches forward broadcast traffic.

**Answer: BDE**

#### NEW QUESTION 206

- (Exam Topic 2)

What is the default firewall filter behavior when a term is matched but no terminating action is specified?

- A. an implicit deny and the filter evaluation terminates
- B. an implicit accept and the filter evaluation terminates
- C. an implicit accept and the filter evaluation continues to the next term
- D. an implicit deny and the filter evaluation continues to the next term

**Answer: C**

#### NEW QUESTION 209

- (Exam Topic 2)

How would you change the display so that 40 lines will be displayed in the terminal program when you are logged into a Junos device?

- A. Issue the set cli screen-length 40 command from operational mode.
- B. Issue the set cli screen-length 40 command from configuration mode
- C. Set the display options in your terminal program.
- D. Set the window size of your terminal program.

**Answer: A**

#### NEW QUESTION 211

- (Exam Topic 2)

What are two configurable physical interface properties? (Choose two.)

- A. MTU
- B. address
- C. protocol family
- D. link mode

**Answer: AC**

#### NEW QUESTION 214

- (Exam Topic 2)

You issue a "request system zeroize" command. Which statement is correct in this scenario?

- A. All data files remain unchanged but all configuration settings returned to factory defaults.
- B. All data files are deleted and all configuration settings are returned to factory defaults.
- C. All data files are deleted and all configuration settings remain unchanged
- D. Disk space is freed by rotating log files and a proposed list of files to be deleted is presented.

Answer: B

**NEW QUESTION 215**

- (Exam Topic 2)

You successfully established a BGP session with peer, but do not see any routes learned from the peer, What would cause this problem?

- A. A routing policy is blocking BGP from learning the routes
- B. Unicast reverse-path-forwarding is blocking BGP from learning the routes
- C. A security policy is blocking BGP from learning the routes
- D. The firewall filter is blocking the BGP from learning the routes

Answer: A

**NEW QUESTION 219**

- (Exam Topic 2)

What are two services performed by the Packet Forwarding Engine? (Choose two.)

- A. to process transit traffic
- B. to implement stateless firewall filtering
- C. to handle processes that control the device's Interfaces
- D. to maintain the routing tables

Answer: AB

**NEW QUESTION 223**

- (Exam Topic 2)

How would you change the display so that 40 lines will be displayed in the terminal program when you are logged into a junos device?

- A. Set the window size of your terminal program
- B. Issue that set cli screen-length 40 command from operational mode
- C. Set the display options in your terminal program
- D. Issue that set cli screen-length 40 command from Configuration mode

Answer: B

**NEW QUESTION 226**

- (Exam Topic 2)

```

user@router> show route

inet.0: 1222 destinations, 1525 routes (1222 active, 0 holddown, 0 hidden)
+ = Active Route, - = Last Active, * = Both

0.0.0.0/0          * [Static/5] 1w2d 22:59:01
                  > to 10.10.10.1 via fxp0.0
10.10.10.0/25     * [Direct/0] 1w2d 22:59:01
                  > via fxp0.0
                  [Direct/0] 1w2d 22:58:57
                  > via fxp0.0
10.10.10.7/32     * [Local/0] 1w2d 22:59:01
                  Local via fxp0.0
10.10.10.9/32     * [Local/0] 1w2d 22:58:57
                  Local via fxp0.0
10.200.200.0/23  * [Direct/0] 1w2d 22:30:24
                  > via xe-0/0/3.100
    
```

What does the number inside the square bracket represent?

- A. Metric
- B. Local preference
- C. Protocol reference number
- D. Route preference

Answer: D

**Explanation:**

<https://www.juniper.net/documentation/us/en/software/junos/bgp/topics/ref/command/show-route.html#show-ro> Module 9 of Juniper Open Learning, Routing Fundamentals describes the [Source/Route Preference]. The metric is 'how' a protocol calculates the best path to a destination. RIP = Hops, OSPF = Cost. Metrics are unique to protocols.

```

user@host> show route
inet.0: 11 destinations, 12 routes (11 active, 0 holddown, 0 hidden)
+ = Active Route, - = Last Active, * = Both 1:65500:1:10.0.0.20/240
*[MVPN/70] 19:53:41, metric2 1
Indirect
1:65500:1:10.0.0.40/240
*[BGP/170] 19:53:29, localpref 100, from 10.0.0.30 AS path: I
> to 10.0.24.4 via lt-0/3/0.24, label-switched-path toD [BGP/170] 19:53:26, localpref 100, from 10.0.0.33 AS path: I
> to 10.0.24.4 via lt-0/3/0.24, label-switched-path toD inside square brackets -> route preference
metric and localpref are optional and after the date
    
```

#### NEW QUESTION 227

- (Exam Topic 2)

Which two conditions must exist in a Junos device for traffic to transit the device to a specific destination? Choose Two

- A. A forwarding table entry for that destination must exist
- B. A routing policy must be in place on the device
- C. A firewall filter must exist to allow traffic to reach that destination
- D. A routing table entry for that destination must exist

**Answer:** AD

#### NEW QUESTION 230

- (Exam Topic 2)

What is the default route preference for OSPF internal?

- A. 100
- B. 150
- C. 5
- D. 10

**Answer:** D

#### NEW QUESTION 234

- (Exam Topic 2)

You issue the request system zeroize command. Which statement is correct in this scenario?

- A. All data files are deleted and all configuration setting are returned to factory defaults.
- B. All data files remain unchanged but all configuration setting are returned to factory defaults.
- C. Disk space is freed by rotating log files and a proposed list of files to delete is presented.
- D. All data files are deleted and the configuration settings remain unchanged.

**Answer:** A

#### NEW QUESTION 237

- (Exam Topic 2)

What is the maximum number of rollback files a Junos device can store?

- A. 5
- B. 10
- C. 49
- D. 50

**Answer:** D

#### NEW QUESTION 241

- (Exam Topic 2)

Which account is used to access a Junos device in a factory-default configuration?

- A. root
- B. admin
- C. lab
- D. juniper

**Answer:** A

#### NEW QUESTION 243

- (Exam Topic 2)

Which key could you use to auto-complete a command in the Junos CLI?

- A. Delete
- B. Ctrl+Z
- C. Spacebar
- D. Right Arrow

**Answer:** C

#### NEW QUESTION 248

- (Exam Topic 2)

You recently uploaded a new software package to your Junos and you want to ensure that the file uploaded successfully by verifying the file size. In this scenario, which command should you use?

- A. file checksum shal
- B. file compare
- C. file list detail
- D. file show encoding

Answer: C

**NEW QUESTION 250**

- (Exam Topic 2)

What is the purpose of the discard action of a firewall filter?

- A. The system drops the packet and logs the entry.
- B. The system drops the packet and sends an ICMP message.
- C. The system silently drops the packet.
- D. The system evaluates the next term in the policy.

Answer: C

**NEW QUESTION 251**

.....

## THANKS FOR TRYING THE DEMO OF OUR PRODUCT

Visit Our Site to Purchase the Full Set of Actual JN0-104 Exam Questions With Answers.

We Also Provide Practice Exam Software That Simulates Real Exam Environment And Has Many Self-Assessment Features. Order the JN0-104 Product From:

<https://www.2passeasy.com/dumps/JN0-104/>

## Money Back Guarantee

### **JN0-104 Practice Exam Features:**

- \* JN0-104 Questions and Answers Updated Frequently
- \* JN0-104 Practice Questions Verified by Expert Senior Certified Staff
- \* JN0-104 Most Realistic Questions that Guarantee you a Pass on Your First Try
- \* JN0-104 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year