

Juniper JN0-120

Juniper Networks Certified Internet Associate (JNCIA- E)

Version: 4.0

Topic 1, Volume A**QUESTION NO: 1**

By default, how does the router handle changes to its operational configuration?

- A. Changes are not implemented, but are saved automatically.
- B. Changes are not implemented and must be written into memory.
- C. Changes are implemented immediately and saved automatically.
- D. Changes are implemented immediately, but must be written into memory.

Answer: C

Explanation:

QUESTION NO: 2

You would like to configure your PC's IP address of 10.10.0.156 as an FTP host with a username of user and a password of mypass. Which configuration command accomplishes this goal?

- A. host userpc 10.10.0.156 ftp user mypass
- B. host userpc 10.10.0.156 tftp user mypass
- C. hostname userpc 10.10.0.156 ftp user mypass
- D. hostname userpc 10.10.0.156 tftp user mypass

Answer: A

Explanation:

QUESTION NO: 3

Where should you install the spare line module in a redundancy group?

- A. last slot in the chassis
- B. first slot in the chassis
- C. lowest numbered slot in the group
- D. highest numbered slot in the group

Answer: C

Explanation:

QUESTION NO: 4

Given the following router output, which configuration file will the router use at its next reload?

```

erx3#dir
      file                size      unshared      date          in
      -----            -
lab1.cnf                44191      44191      04/27/2000    15:40:38
clientpppoa.cnf        45442      45442      04/26/2000    10:20:14
clientpppoe.cnf        46598      46598      04/26/2000    09:35:24
clientqos.cnf          45587      45587      04/13/2000    07:03:56
reboot.hty             30080      30080      01/01/1970    00:00:00
system.log              168        168        01/01/1970    00:00:00
atmpvc.mac              288        288        04/28/2000    14:55:00
1-3-1.rel              30929563   30842577   04/28/2000    13:31:26    !
1-3-0.rel              30891326   30804340   03/30/2000    12:57:32
clientqos.scr           797        797        04/12/2000    18:39:58
clientpppoa.scr         719        719        11/01/1999    13:03:18
clientpppoe.scr        1218       1218       11/01/1999    13:04:10
bulkstats1.sts          487        487        04/28/2000    15:09:22
test.txt                2308       2308       08/28/2000    15:27:22

Capacity = 85196800, Bytes Free = 6871936, Reserved = 15728640

```

- A. config
- B. clientqos.cnf
- C. startup-config
- D. running-configuration

Answer: D

Explanation:

QUESTION NO: 5

What does the SRP distribute to the line modules when a routing table changes?

- A. updated RIB-Out
- B. link-state information
- C. an incremental update
- D. the complete routing table

Answer: D

Explanation:

QUESTION NO: 6

How are the slot groups arranged in the ERX 700 Series Edge Router?

- A.** Group 1 - Slots 0 & 1
Group 2 - Slot 2
Group 3 - Slot 3
Group 4 - Slot 4
- B.** Group 1 - Slots 2 & 3
Group 2 - Slot 4
Group 3 - Slot 5
Group 4 - Slot 6
- C.** Group 1 - Slot 2
Group 2 - Slot 3
Group 3 - Slot 4
Group 4 - Slot 5 & 6
- D.** Group 1 - Slot 3
Group 2 - Slot 4
Group 3 - Slot 5
Group 4 - Slots 6 & 7

Answer: B

Explanation:

QUESTION NO: 7

Which protocol is used to transfer files to on the ERX Edge Router? (Choose two.)

- A.** SCP
- B.** FTP
- C.** RCP
- D.** TFTP

Answer: B,D

Explanation:

QUESTION NO: 8

You would like to install an OC-48c line module in an ERX 1440 Edge Router. Which slots can support this configuration?

- A. 0 and 1
- B. 1 and 2
- C. 2 and 3
- D. 3 and 4

Answer: C

Explanation:

QUESTION NO: 9

What are two ways that IP datagrams are passed from the ingress line module to the egress line module? (Choose two.)

- A. over an ATM PVC
- B. over a FastEthernet bus
- C. over a Gigabit Ethernet bus
- D. over high speed serial bus

Answer: A,D

Explanation:

QUESTION NO: 10

Which service does the ERX Edge Router support with a virtual router?

- A. voice over IP
- B. wholesale services
- C. IP quality of service
- D. SNMP management

Answer: B

Explanation:

QUESTION NO: 11

Your ERX router is supporting 100 virtual routers. A specific line module supports IP interfaces in 5 virtual routers. How many routing tables are maintained on that module?

- A. 0
- B. 1
- C. 5
- D. 100

Answer: C

Explanation:

QUESTION NO: 12

Which configuration command creates a virtual router called isp-1?

- A. virtual-router isp-1
- B. virtual-router ISP-1
- C. virtual-router VR isp-1
- D. virtual-router VR ISP-1

Answer: A

Explanation:

QUESTION NO: 13

You would like to configure an ATM PVC with a virtual circuit identifier of 33 on virtual path 0. The PVC should use an unspecified bit rate and be encapsulated in the AAL5SNAP format. Which command accomplishes this goal?

- A. atm pvc 0/33 aal5snap
- B. atm pvc 33 0 33 aal5snap
- C. atm pvc 0/33 aal5snap ubr
- D. atm pvc 33 0 33 aal5snap ubr

Answer: B

Explanation:

QUESTION NO: 14

Which two forms of DSL connectivity provide the same bandwidth in both directions? (Choose two.)

- A. ADSL
- B. HDSL
- C. SDSL
- D. RADSL

Answer: B,C

Explanation:

QUESTION NO: 15

Which protocol is used between the RAS and the authentication server in a narrowband network environment?

- A. RADIUS
- B. PPP PAP
- C. MS CHAP
- D. PPP CHAP

Answer: A

Explanation:

QUESTION NO: 16

Which two B-RAS service offerings do not require user authentication? (Choose two.)

- A. Routed 1483
- B. Bridged 1483
- C. PPP over ATM
- D. PPP over Ethernet

Answer: A,B

Explanation:

QUESTION NO: 17

In a bridged 1483 network, which configuration command allows the ERX Edge Router to advertise customer networks into the provider's IGP?

- A. redistribute direct
- B. redistribute static
- C. redistribute connected
- D. redistribute access-internal

Answer: C

Explanation:

QUESTION NO: 18

Which two statements are correct concerning DHCP Internal Server in the E-series router?
(Choose two.)

- A. Provide dynamic IP addresses for DSIs.
- B. Provide connectivity to DHCP servers on other subnetworks.
- C. Provide dynamic IP addresses for SRC applications.
- D. Provide dynamic IP addresses from pools used for PPPoE subscribers.

Answer: A,C

Explanation:

QUESTION NO: 19

Which command configures an ATM PVC in a Bridged 1483 network?

- A. atm pvc 33 0 33 aal5snap
- B. atm pvc 33 0 33 aal5bridge
- C. atm pvc 33 0 33 bridge1483
- D. atm pvc 33 0 33 1483bridge

Answer: A

Explanation:

QUESTION NO: 20

A service provider is operating a Routed 1483 network where the ATM PVCs are treated as a large subnet. What is a consequence of this configuration?