

Oracle

Exam 1z0-400

Oracle Communications Session Border Controller Implementation Essentials

Version: 7.0

[Total Questions: 74]

Question No : 1

Which H.323 signaling technology is used between endpoints to establish a connection?

- A. H.225.0 Q.931
- B. H.225.0 RAS
- C. H.245
- D. H.261
- E. H.263

Answer: C

Question No : 2

On a Net-Net 4500, a hardware-based timer will reset the system in the event of a catastrophic software or operating system failure.

This hardware timer is reset (preventing it from triggering) by the _____.

- A. Acme Control Protocol Daemon
- B. Border Element Redundancy Protocol Daemon (BERPD)
- C. Console-timeout/telnet-timeout configuration in system-config
- D. System clock
- E. Watchdog process

Answer: E

Question No : 3

You made a configuration change to a media interface.

Which command must be executed in order to commit the changes to volatile memory?

- A. save-config
- B. commit-config
- C. activate-config
- D. write-config
- E. done

Answer: C

Question No : 4

The Net-Net 4500 will release media between non-NATed SIP endpoints that are located in the same realm when the _____ parameter is set to _____.

- A. msm-network; disabled
- B. mm-in-realm; disabled
- C. mm-in-network; enabled
- D. mm-in-realm; enabled
- E. mm-in-network; disabled

Answer: D

Question No : 5

Which two parameters are NOT phy-interface parameters?

- A. sub-port-id
- B. hostname
- C. name
- D. operation-type
- E. speed

Answer: B,E

Question No : 6

In a high availability (HA) pair, a network administrator could trigger a system switchover manually from the _____ Session Border Controller by issuing the notify berpd force command.

- A. Standby or Active
- B. Active only
- C. Standby only
- D. Active node that no longer has a heartbeat

E. Secondary only

Answer: D

Question No : 7

When configuring the Net-Net 4500, _____ SIP interface(s) is/are allowed per realm, and _____ SIP port (s) is/are allowed for a SIP interface.

- A. Multiple; multiple
- B. One; 1024
- C. Multiple; 999
- D. One; multiple
- E. One; one

Answer: D

Question No : 8

The _____ parameter in the sip-interface element indicates how often a User Agent (UA) located behind a NAT should re-register with the Session Border Controller.

- A. nat-interval
- B. nat-traversal
- C. registration-interval
- D. nat-mode
- E. min-reg-expire

Answer: B

Question No : 9

How many VLANs per physical interface are supported on a Session Border Controller?

- A. Either 3,820 or 4,500, depending on your model
- B. 6000
- C. 4500

- D. 4095
- E. 1024

Answer: E

Question No : 10

You want the Session Border Controller to detect that an endpoint is behind a NAT/firewall device. What value do you set for the nat-traversal parameter?

- A. Always
- B. Never
- C. Enabled
- D. Disabled
- E. Detect

Answer: C

Question No : 11

What establishes, modifies and removes CAM entries for packet forwarding?

- A. Middle box Control Daemon (MBCD)
- B. Acme Control Protocol (ACP)
- C. Session Initiation Protocol Daemon (SIPD)
- D. Acme Packet Session Descriptor (APSD)
- E. Content Addressable Memory Daemon (CAMD)

Answer: C

Question No : 12

Given the output from the network interface configuration. When the Session Border Controller does not get an ARP response from the device configured as its gateway in the configured retry time period, it will_____.

```
training1(network-interface)# show
network-interface
  name                m10
  sub-port-id         0
  hostname
  ip-address           164.16.0.9
  pri-utility-addr     164.16.0.10
  sec-utility-addr     164.16.0.11
  netmask              255.255.255.0
  gateway              164.16.0.100
  sec-gateway          164.16.0.101
  gw-heartbeat
    state              enabled
    heartbeat          10
    retry-count         15
    retry-timeout       1
    health-score        50
  dns-ip-primary
  dns-ip-backup1
  dns-ip-backup2
  dns-domain
  hip-ip-list
  ftp-address
  icmp-address
  snmp-address
  telnet-address
```

- A. Send traffic to the device configured in the sec-gateway field.
- B. Decrement its health score to 50 which may result in a failover to the standby.
- C. Use the Virtual Router Redundancy Protocol (VRRP) to determine a new default gateway.
- D. Use the Virtual Router Redundancy Protocol (VRRP) to the host(s) instead of the primary gateway.
- E. Decrement its health score to 85 which may result in a failover to the standby.

Answer: C

Question No : 13

Which header fields will a User Agent Client (UAC) use to communicate the SIP extensions, or options, it expects the corresponding User Agent Server (UAS) to support?