

Citrix 1Y0-A01

**1Y0-A01 Citrix® XenServer Enterprise Edition 4.0:
Administration
Practice Test
Version 1.0**

QUESTION NO: 1

Where is the primary XenServer log located?

- A. /var/log/xensource.log
- B. /var/opt/xen/xensetver.log
- C. /opt/xensource/xenserver.log
- D. /opt/xensource/xensource.log

Answer: A

QUESTION NO: 2

What is a valid remote command line interface invocation for XenServer Enterprise Edition 4.0?

- A. xe dmesg
- B. xm dmesg
- C. xs vm-list -s 10.100.2.10 -u root -pw password
- D. xe vm-list -s 10.100.2.10 -u root -pw password
- E. xm vm-list -s 10.100.2.10 -u root -pw password

Answer: D

QUESTION NO: 3

A XenServer shows the output from `ifconfig -a` displayed in the attached Exhibit.

Click the exhibit button to view the output.

How many physical network interface cards (NICs) does the server have?

```
eth0      Link encap:Ethernet  Hwaddr 00:18:8B:80:44:6A
          inet6 addr: fe80::218:8bff:fe80:446a/64
Scope:Link
          Interrupt:17

eth1      Link encap:Ethernet  Hwaddr 00:18:8B:80:44:6B
          inet6 addr: fe80::218:8bff:fe80:446a/64
Scope:Link
          Interrupt:17

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128  Scope:Host

sitr0     Link encap:IPv6-in-IPv4
          NOARP  MTU:1480  Metric:1

vif1.0    Link encap:Ethernet  Hwaddr FE:FF:FF:FF:FF:FF
          inet6 addr: fe80::fcff:ffff:feff:ffff/64
Scope:Link

vif1.1    Link encap:Ethernet  Hwaddr FE:FF:FF:FF:FF:FF
          inet6 addr: fe80::fcff:ffff:feff:ffff/64
Scope:Link

vif3.0    Link encap:Ethernet  Hwaddr FE:FF:FF:FF:FF:FF
          inet6 addr: fe80::fcff:ffff:feff:ffff/64
Scope:Link

vif3.1    Link encap:Ethernet  Hwaddr FE:FF:FF:FF:FF:FF
          inet6 addr: fe80::fcff:ffff:feff:ffff/64
Scope:Link

vif3.2    Link encap:Ethernet  Hwaddr FE:FF:FF:FF:FF:FF
          inet6 addr: fe80::fcff:ffff:feff:ffff/64
Scope:Link

xap12     Link encap:Ethernet  Hwaddr FE:FF:FF:FF:FF:FF
          inet6 addr: fe80::200:ff:fe00:0/64  Scope:Link

xap13     Link encap:Ethernet  Hwaddr 00:00:00:00:00:00
          inet6 addr: fe80::200:ff:fe00:0/64  Scope:Link

xap16     Link encap:Ethernet  Hwaddr FE:FF:FF:FF:FF:FF
          inet6 addr: fe80::200:ff:fe00:0/64  Scope:Link

xenbr0    Link encap:Ethernet  Hwaddr 00:18:8B:80:44:6A
          inet addr:10.216.132.144  Bcast:10.216.133.255
          Mask:255.255.254.0
          inet6 addr: fe80::218:8bff:fe80:446a/64
Scope:Link

xenbr1    Link encap:Ethernet  Hwaddr 00:18:8B:80:44:6B
          inet addr:10.216.132.145  Bcast:10.216.133.255
          Mask:255.255.254.0
          inet6 addr: fe80::218:8bff:fe80:446a/64
Scope:Link
```

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Answer: B

QUESTION NO: 4

Which component does the initial Linux virtual machine use when using a template?

- A. Physical NIC
- B. WHQL Signed Driver
- C. RealTek Fast Ethernet NIC
- D. Paravirtualized kernel Network Driver

Answer: D

QUESTION NO: 5

Which mechanism underlies both external networks and internal networks?

- A. Stub
- B. Router
- C. Virtual LAN
- D. Virtual Switch

Answer: D

QUESTION NO: 6

What is a characteristic of paravirtualization?

- A. The complete hardware is simulated.
- B. The physical server is virtualized at the operating system level.
- C. The desktop or server applications run locally using local resources.
- D. The guest operating systems are aware they are running in a virtualized environment.

Answer: D

QUESTION NO: 7

Which two features are supported by XenServer Enterprise Edition 4.0? (Choose two.)

- A. VLAN configuration
- B. Memory Access Sharing
- C. Packet Security Tagging
- D. Network Bandwidth QoS

Answer: A,D

QUESTION NO: 8

Which type of storage supports Fast Cloning of virtual machines?

- A. FC
- B. NFS
- C. SAS
- D. iSCSI

Answer: B

QUESTION NO: 9

In which location are the XenServer Enterprise Edition 4.0 server logs stored?

- A. /var/log
- B. ~/.xensource/logs
- C.
- D. \Windows\System32\Logs
- E.
- F. \Program Files\XenSource\log

Answer: A

QUESTION NO: 10

Which two items are automatically assigned to a virtual machine (VM) created from a VM template? (Choose two.)

- A. Unique ID
- B. New hostname
- C. Network settings
- D. New MAC address

Answer: A,D

QUESTION NO: 11

Which action should an administrator take to begin a physical to virtual (P2V) operation for a Linux server?

- A. Use the P2V Wizard in the XenCenter Client