



XK0-004^{Q&As}

CompTIA Linux+ Certification Exam

Pass CompTIA XK0-004 Exam with 100% Guarantee

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

<https://www.geekcert.com/xk0-004.html>

100% Passing Guarantee
100% Money Back Assurance

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

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





QUESTION 1

A Linux administrator's account has the following privileges:

```
User admin may run the following commands on localhost:  
(root) NOPASSWD: /usr/bin/ps, /usr/bin/chmod, /usr/bin/yum, /usr/bin/cat, /usr/sbin/lvm, /usr/sbin/pvs
```

The administrator tried to install the vim package and received the following output:

```
[admin@localhost ~]$ sudo yum install vim  
updates | 3.4 kB 00:00:00  
Traceback (most recent call last):  
File "/usr/bin/yum", line 29, in <module>  
yummain.user_main(sys.argv[1:], exit_code=True)  
misc.return_keyids_from_pubring(destdir):  
File "/usr/lib/python2.7/site-packages/yum/misc.py", line 599, in return_keyids_from_pubring  
for k in ctx.keylist():  
gpgme.GpgmeError: (7, 150, u'Invalid crypto engine')
```

Which of the following is the BEST solution to resolve this issue?

- A. Install the python2 package as root on the operating system
- B. Execute `sed -i "s/NOEXEC/EXEC/g" /etc/sudoers.d/admin` as root
- C. Execute `groupmod -a -G wheel admin` as root
- D. Execute `sudo chmod 755 /usr/bin/yum`

Correct Answer: B

QUESTION 2

SIMULATION

A junior system administrator had trouble installing and running an Apache web server on a Linux server. You have been tasked with installing the Apache web server on the Linux server and resolving the issue that prevented the junior administrator from running Apache.

INSTRUCTIONS

Install Apache and start the service. Verify that the Apache service is running with the defaults.

Typing "help" in the terminal will show a list of relevant commands.

If at any time you would like to bring back the initial state of the simulation, please click the Reset All button.



CentOS Command Prompt

```
[root@centos7]#
```

A. See explanation below

Correct Answer: A



```
[root@tecmin ~]#  
[root@tecmin ~]# yum install httpd  
Loaded plugins: fastestmirror, refresh-packagekit  
Setting up Install Process  
Loading mirror speeds from cached hostfile  
* base: centos.excellmedia.net  
* epel: epel.scopesky.iq  
* extras: centos.excellmedia.net  
* updates: centos-hn.viettelidc.com.vn  
Resolving Dependencies  
There are unfinished transactions remaining. You might consider running yum-comp  
lete-transaction first to finish them.  
_
```

```
[root@tecmin ~]#  
[root@tecmin ~]# systemctl start httpd  
[root@tecmin ~]#  
[root@tecmin ~]# systemctl enable httpd  
Created symlink from /etc/systemd/system/multi-user.target.wants/httpd.service to /usr/lib/systemd/system/htt  
[root@tecmin ~]#  
[root@tecmin ~]# systemctl status httpd  
● httpd.service - The Apache HTTP Server  
   Loaded: loaded (/usr/lib/systemd/system/httpd.service; enabled; vendor preset: disabled)  
   Active: active (running) since Tue 2017-06-27 06:51:35 EDT; 14s ago  
     Docs: man:httpd(8)  
           man:apachectl(8)  
  Main PID: 17981 (httpd)  
    Status: "Total requests: 0; Current requests/sec: 0; Current traffic:  0 B/sec"  
   CGroup: /system.slice/httpd.service  
           └─17981 /usr/sbin/httpd -DFOREGROUND  
             └─17982 /usr/sbin/httpd -DFOREGROUND  
               └─17983 /usr/sbin/httpd -DFOREGROUND  
                 └─17984 /usr/sbin/httpd -DFOREGROUND  
                   └─17985 /usr/sbin/httpd -DFOREGROUND  
                     └─17986 /usr/sbin/httpd -DFOREGROUND  
  
Jun 27 06:51:35 tecmint systemd[1]: Starting The Apache HTTP Server...  
Jun 27 06:51:35 tecmint httpd[17981]: AH00558: httpd: Could not reliably determine the server's fully qualifi  
Jun 27 06:51:35 tecmint systemd[1]: Started The Apache HTTP Server.  
[root@tecmin ~]# █
```

QUESTION 3

Which of the following servers provides encrypted tunnel SOCKS services?

- A. SNMP
- B. VPN
- C. CA
- D. SSH

Correct Answer: D

QUESTION 4

Users in the payroll department are not configured to use DNS due to security concerns. The users ask the junior Linux administrator to configure their workstations to access the payroll server at 192.168.204.11 by the name "Payroll". Which of the following commands should the administrator issue to meet this request?



- A. echo "nameserver 192.168.204.11 #Payroll" >> /etc/resolv.conf
- B. echo "net.ipv4.ip_dynaddr=192.168.204.11 Payroll" >> /etc/sysctl.conf
- C. echo "192.168.204.11 Payroll" >> /etc/hosts
- D. echo `IPADDR="192.168.204.11" #Payroll` >> /etc/network/interface

Correct Answer: C

QUESTION 5

A Linux administrator needs to back up files from a user's home directory to a remote server. The administrator copied the files last week but must ensure any files created or modified since then are added.

Which of the following is the BEST command for the administrator to use?

- A. scp -r /home/user99/* admin@backup.myip.xio:/backups/user99/
- B. rsync -r /home/user99 admin@backup.myip.xio:/backups
- C. cp -rf /home/user99/* /mnt/backups/user99/
- D. sftp -b /home/user99/* admin@backup.myip.xio:/backups

Correct Answer: B

[XK0-004 VCE Dumps](#)

[XK0-004 Exam Questions](#)

[XK0-004 Braindumps](#)