



# C9010-022<sup>Q&As</sup>

IBM AIX Administration V1

**Pass IBM C9010-022 Exam with 100% Guarantee**

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

<https://www.pass4itsure.com/c9010-022.html>

100% Passing Guarantee  
100% Money Back Assurance

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

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



**QUESTION 1**

An AIX LPAR has virtual disks presented by a VIO Server and the administrator would like to determine the size of hdisk0. Which command will show this information?

- A. lsdev
- B. lquervpv
- C. lsattr
- D. getconf
- E. lscfq

Correct Answer: D

---

**QUESTION 2**

Which file needs to be modified to export a NFS file-system as read-only?

- A. /etc/xtab
- B. /etc/rmtab
- C. /etc/security/exports
- D. /etc/exports

Correct Answer: D

---

**QUESTION 3**

Which performance monitoring tool can be used to display processor, VMM, disk I/O, and network data?

- A. topas
- B. vmstat
- C. iostat
- D. lparstat

Correct Answer: C

---

**QUESTION 4**

What action will prevent the nfsd subsystem from activating at boot time?



- A. Update `/etc/inetd.conf` to remove the call to `startsrc` for the NFS subsystem group.
- B. Change the Action attribute from `\\wait\\` to `\\once\\` for the `rcnfs` line within the `/etc/inittab`.
- C. Remove the `/etc/exports` file.
- D. Amend the permissions of `/etc/rc.tcpip` file to remove execution rights.

Correct Answer: C

---

#### QUESTION 5

How does PowerSC simplify security compliance and strengthen security?

- A. By integrating with IBM X-Force to receive security updates
- B. By encrypting SRIOV adapter traffic
- C. By providing trusted system extensions
- D. By creating central repository of users

Correct Answer: C

---

#### QUESTION 6

Which file lists all tunables and associated values applied during the last reboot?

- A. `/etc/tunables/nextboot.log`
- B. `/etc/tunables/lastboot.log`
- C. `/etc/tunables/nextboot`
- D. `/etc/tunables/lastboot`

Correct Answer: D

---

#### QUESTION 7

Automated scripts on an AIX system require secure non-root access to another AIX instance. Secure Shell (SSH) was the method chosen and installed on both systems. How can an administrator use SSH to create secure automated jobs without storing passwords in the automated scripts?

- A. issue `ssh-keygen -t dsa` on the source as non-root user append source `id_dsa.pub` contents to target `/etc/ssh/sshd_config` file restart `sshd` daemon
- B. issue `ssh-keygen -t dsa` on the source as root append source `id_dsa.pub` contents to `/etc/ssh/ssh_config` file on the target restart `sshd` daemon
- C. issue `ssh-keygen -t dsa` on the source as non-root user append source `id_dsa.pub` contents to the `authorized_keys`



file on the target restartsshd daemon

D. issue ssh-keygen -t dsa on the source as non-root user append source id\_dsa.pub contents to the authorized\_keys file on the target

Correct Answer: D

---

### QUESTION 8

An existing LPAR hangs with an LED code of 0553 after a scheduled reboot. An administrator boots the LPAR into a maintenance mode to investigate the cause of the issue.

All filesystems fsck cleanly. There is plenty of space in / and /tmp. And /etc/inittab appears to be intact and valid.

Based on the following output, why is one of these symbolic links likely to be the cause of the LED code?

```
# ls -al /bin /bin/bsh /bin/sh /lib /u /unix
lrwxrwxrwx 1 bin bin 8 Aug 5 2012 /bin -> /usr/bin
-r-xr-xr-x 3 bin bin 25622 4 Jun 4 2012 /bin/bsh
lrwxrwxrwx 3 bin bin 22 4 Jun 5 2012 /bin/sh -> ../opt/freeware/bin/bash
lrwxrwxrwx 1 bin bin 8 Aug 5 2012 /lib -> /usr/lib
lrwxrwxrwx 1 bin bin 5 Aug 5 2012 /u -> /home
lrwxrwxrwx 1 root system 18 Aug 5 2012 /unix -> /usr/lib/boot/unix
#
```

- A. /bin should be linked to/sbin
- B. /unix is attempting to boot a 32-bit kernel
- C. /bin/bsh should be pointing to /opt/freeware/bin/bash
- D. bash can interpret the AIX startup scripts differently to the default shell

Correct Answer: D

---

### QUESTION 9

Performance monitoring is needed for a managed system containing multiple AIX7 LPARs. Which action enables historical data capture for the managed system?

- A. Implement IBM Systems Director StandardEdition.
- B. Run snap data collections periodically.
- C. Configure the trace facility to capture details on system activity.
- D. Configure NMON to collect interval-based performance data.

Correct Answer: D

---

**QUESTION 10**

A system with multiple applications is experiencing bursts of activity. This drives the free pages list very low, resulting in increased wait times for applications.

Given the vmstat output below, what can be done to increase the number of free pages to compensate for these bursts of activity?

```
db2serv:/ # vmstat -v
 33554432 memory pages
 32552800 lruable pages
    106 free pages
     4 memory pools
 2507104 pinned pages
   90.0 maxpin percentage
    3.0 minperm percentage
   95.0 maxperm percentage
   10.8 numperm percentage
 3520502 file pages
    0.0 compressed percentage
     0 compressed pages
   10.7 numclient percentage
   95.0 maxclient percentage
 3512039 client pages
     0 remote pageouts scheduled
    18 pending disk I/Os blocked with no pbuf
     0 paging space I/Os blocked with no psbuf
  2007 filesystem I/Os blocked with no fsbuf
    59 client filesystem I/Os blocked with no fsbuf
     0 external pager filesystem I/Os blocked with no tsbuf
    8.0 percentage of memory used for computational pages
```

- A. Increase the maxpin tunable.
- B. Increase the page space size.
- C. Increase the lru\_file\_repage setting.
- D. Increase the minfree and maxfree tunables

Correct Answer: D

---

**QUESTION 11**

What is the most likely cause of the following error when configuring a system?



```
root@db2prod:/ # cfgmgr
Method error {/usr/lib/methods/cfgcfscsi -l fscsi1 }:
0514-061 Cannot find a child device.

root@db2prod:/ # lsdev -Cc adapter
ent0          Available          Virtual I/O Ethernet Adapter (1-lan)
ent1          Available          Virtual I/O Ethernet Adapter (1-lan)
fcs0          Available 00-00 8GB PCI Express Dual Port FC Adapter (df1000f114108a03)
fcs1          Available 00-01 8Gb PCI Express Dual Port FC Adapter (df1000f114108a03)
```

- A. The auto-negotiation setting is disabled.
- B. The HBA port at fcs1 is not cabled.
- C. The RECOVERY policy on fscsi1 has been set to disabled.
- D. The SDD multipath software has not been installed.

Correct Answer: A

---

### QUESTION 12

In which two ways can the pre-login message for an AIX LPAR be changed? (Choose two.)

- A. Issue thechsyscommand
- B. Edit the /etc/security/login.cfg file
- C. Change the /etc/motd file
- D. Use thechseccommand
- E. Modify the /etc/security/environ file

Correct Answer: BC

---

### QUESTION 13

An administrator wants to migrate data in a volume group from one set of disks to a new set of disks. No free disks are currently available within the volume group.

What must be done before migrating the data to the new disks?

- A. The new disks must be added to thevolume group with extendvg and then migrate the data.
- B. The volume group must be imported to the new disks withimportvg.
- C. The volume group must be varied off withvaryoffvgbefore adding the new disks.
- D. The new disks must be formatted for a volume group withchdevand then extended.



Correct Answer: B

---

#### QUESTION 14

Which command will show the status of Geographically Mirrored Volume Groups?

- A. gmvstat
- B. geovgstat
- C. lsglvm
- D. listgm

Correct Answer: A

---

#### QUESTION 15

A customer wants to restore a mksysb using a NIM server while using the least amount of disk space possible.

Which set of actions does the customer need to take?

- A. Define mksysb resource, create lpp\_source from mksysb resource
- B. Define mksysb resource, create spot from lpp\_source resource
- C. Define mksysb resource, create spot from mksysb resource
- D. Define spot resource, create lpp\_source from mksysb resource

Correct Answer: D

[C9010-022 Practice Test](#)

[C9010-022 Study Guide](#)

[C9010-022 Exam Questions](#)