

Exam : 000-856

Title : iseries linux technical solutions

Version : DEMO

1.An iSeries administrator sets: ? *PUBLIC authority *USE on all program libraries. ? *PUBLIC Object Operational authority and *EXECUTE data authority on programs. Which of the following authorities would implement comparable restrictions in a Linux on iSeries implementation?

A.Public directory access authority to r-x and public authority --x on the program files

B.Public directory access authority to r-x and public authority r-x on the program files

C.Public directory access authority to --x and public authority --x on the program files

D.Public directory access authority to r-x and public authority r-- on the program files

Correct:A

2.Which of the following Service Tools User Profiles is restricted from connecting to the Linux console?

A.QSRV B.QSECOFR

C.11111111

D.22222222

Correct:B

3.An iSeries administrator is planning a disaster recovery restore. What is the correct restore sequence to assure that the Linux partition will start?

A.After completing Restore menu option 21, restore the NWSD followed by the storage spaces.

B.Restore the system with Restore menu option 21.

C.Restore the storage spaces followed by the Linux NWSD.

D.After completing Restore menu option 21, re-create the NWSD from a RTVCFGSRC member.

Correct:C

4.Which of the following commands will allow a Linux on iSeries administrator to quickly scan backup tapes for files saved via a tar command on a Linux system?

A.The Linux command 'mt'

B.The Linux command 'cpio'

C.The OS/400 command 'RST option(*print)'

D.The OS/400 command 'DSPTAP option(*savrst)'

Correct:B

5. Which of the following describes an advantage that Linux on iSeries brings to an enterprise?

A.Runs all Linux binaries unchanged

B.Server consolidation with support for dynamic resource allocation

C.Support for high capacity tape drives not otherwise available to Linux

D.Provides dedicated, RAID-5 protected, disk drives from OS/400 controlled disk IOAs

Correct:B

6.An iSeries customer has a hosted Linux partition installed with a file system size of 6GB. At some later date, the drive is getting full. How can they correct the problem in the least disruptive manner?

A.Create a new partition and reinstall Linux, then restore the data to the new larger partition.

B.Create another storage space, link it to the NWSD, then use the Linux Disk Management interface to add it as a spanned volume.

C.Create a new, larger Network Server Storage Space, attach it to the Linux partition, and use Linux to copy the data from the original Network Server Storage Space.

D.Create a new Network Server Storage Space, link it to the NWSD, and use the Linux Disk Management

interface to mount the new disk on the original directory.

Correct:C

7. Which of the following commands will format a new disk drive partition in Linux on iSeries?

A.mkfs -e2 <path to device>

B.mkfs.ext2 <path to device>

C.mkfs -ext2 <path to device>

D.mkfs --format -e2 <path to device>

Correct:B

8.An i825 customer has three processors active. Performance measurements show that 2.5 processors are needed to maintain acceptable iSeries application performance. The addition of a Linux partition requiring 0.75 of a processor is being planned. Which of the following describes the lowest cost solution to adding a Linux partition for this workload to the iSeries?

A.Activate a fourth processor for Linux only and assign the processor to a Linux partition.

B.Activate and license a fourth processor for OS/400. Create a guest partition of .75 processor for Linux.

C.Activate 0.5 processor and share with the remaining 0.25 of the OS/400 processors in the Linux partition.

D.Assign 0.25 processor to the Linux partition and set QPFRADJ to 3 in OS/400 to dynamically balance the workload.

Correct:A

9.On an i810 with V5R3, what is the largest Network Server Storage Space (*NWSSTG) that can be created?

A.10GB

B.64GB

C.100GB

D.1TB

Correct:D

10.An iSeries installation is using Linux as a firewall between the public Internet and an OS/400 WebSphere server, and as a DMZ between the WebSphere server and the production OS/400 partitions. Which of the following ports and protocols should be allowed through the DMZ so WebSphere can access the production data with JDBC?

A.TCP port 8471

B.UDP ports below 1024

C.TCP ports between 63900 and 64500

D.UDP port 8471 and TCP ports 6390 to 6450

Correct:A