



000-101

(Virtualization Technical Support for AIX and Linux)

Total Questions: 52

Last Updated: Jan 19, 2009

Document version: 8.27.11

Thanks for purchasing techXams' Study Guide,

techXams' 000-101 study guide is a comprehensive compilation of questions and answers that have been developed by our team of certified professionals. In order to prepare for the actual exam, all you need is to study the content of this guide. An average of approximately 10 to 20 hours should be spent to study this guide and you will surely pass your exam. It's our guarantee.

Disclaimer

Neither this guide nor any material in this guide is sponsored, endorsed or affiliated with any of the respective vendor. All trademarks are properties of their respective owners.

Guarantee

If you study this guide properly and still unable to pass the exam, please send us a scanned copy of your official score at: refund@techeXams.ws. We will happily reimburse the cost of this study guide or send you an exchange of study guide of your choice free of cost.

Feedback

If you find any possible improvement, then please do let us know. We are always interested in improving the quality of this product. Feedback can be send at: feedback@techeXams.ws

Copyright

techXams holds the copyright of this material. techXams grants you a limited license to view and study this material, either for personal or commercial use. Unauthorized reproduction or distribution of this material, or any portion thereof, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.

Question: 1

Which of the following is a true statement when promiscuous mode is enabled on an Integrated Virtual Ethernet?

- A. The physical port can be used as part of a Shared Ethernet Adapter (SEA).
- B. All physical ports on the Host Ethernet Adapter (HEA) default to promiscuous mode.
- C. Multiple logical ports can be assigned to a physical port if that logical port is in promiscuous mode.
- D. All physical ports that belong to the same port group will be set to promiscuous mode on the Host Ethernet Adapter (HEA).

Answer: A

Question: 2

An administrator is trying to diagnose as to why a new VIO client (vio_client1) cannot see an allocated disk (hdisk4) from a VIO server (VIOS-A). The client virtual SCSI adapter has a slot ID of 5 and the corresponding VIO server virtual SCSI adapter has a slot ID of 3. The administrator checks the virtual SCSI configuration from the HMC using the following lshwres command. `lshwres -r virtualio --subtype scsi -m 9117-570*65ABCDE --level lpar -F \ lpar_name,slot_num,remote_lpar_name,remote_slot_num,backing_device VIOS A,5,vio_client2,2,hdisk3 VIOS-A,4,vio_client1,4,hdisk4 VIOS-A,3,vio_client1,6,hdisk5 VIOS-A,2,vio_client3,2,hdisk6 vio_client2,2,VIOS-A,5,hdisk0 vio_client1,4,VIOS-A,4,hdisk0 vio_client1,5,VIOS-A,3,null vio_client3,2,VIOS-A,2,hdisk0` From the output above, what is the most likely reason why the client cannot see the mapped storage?

- A. The hard disk has been incorrectly mapped on the VIO server.
- B. The hard disk has been incorrectly addressed on the VIO client.
- C. The client SCSI adapter has been mapped to the incorrect server SCSI adapter.
- D. The server SCSI adapter has been mapped to the incorrect client server adapter.

Answer: D

Question: 3

An administrator wants to record details of all logical volumes mapped as virtual disks on a VIO server partition and the associated virtual target devices and mappings. Which IOS command can the administrator use to achieve this?

- A. lssp -detail
- B. lsvdev -s vtd -c lv
- C. lsmmap -type lv -all
- D. lsdev -Cs virtual -t lv

Answer: C

Question: 4

A customer has an existing LPAR that is managed by a Hardware Manager (IVM) and is disconnected from the customer process. How should the IVM be managed on the new LPAR?

- A. Install a VIO server on the new LPAR and move resources to the VIO server on the new LPAR.
- B. Create a service on the new LPAR and move resources to the VIO server on the new LPAR.
- C. Delete all the existing LPARs and then install a new LPAR on the new LPAR.
- D. Reset the machine and then install a new LPAR on the new LPAR.

ed and managed by must be system. How should Virtualization

om the existing move resources to n resources to this e VIO server on the

Answer: D

Question: 5

An administrator has a VIO server. Which of the following is a valid command to create a mirror on the VIO server?

- A. mirrorvg
- B. iosmirror
- C. mirrorios
- D. mkiosmirror

a VIO server.

Answer: C

000-101 Demo Exam