KillTest

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Q&A

Exam : **1Z0-590**

Title : Oracle VM 3 for x86 Essentials

Version : DEMO

1.What is the purpose of the use "command" In the CLI?

A. Use a specified server pool as the default for all commands requiring a server pool argument.

B. Use a specified virtual machine name as the default for all commands requiring a virtual machine argument.

C. Use a specified user name as the default for all commands requiring a user name argument.

D. Use a specified server name as the default for all commands requiring a server argument.

E. Use a specified group name as the default for all commands requiring a group argument.

Answer: A

2.What component of Oracle VM Product is specifically responsible for the automatic failover process?

A. OCFS2

B. Server Pool Master

C. Oracle Clusterware

D. utility server

E. virtual machine server

Answer: B

Explanation:

http://docs.oracle.com/cd/E11081_01/doc/doc.21/e10898/ha.htm

To enable HA, you must first make sure all Virtual Machine Servers in the server pool:

Use the same shared storage.

Are in the same OCFS2 or NFS cluster.

Are Oracle VM Server Release 2.1.2 or above.

Have the same cluster root, which is a specially designated shared storage used for heatbeating in the cluster. For example, the cluster root might be example.com:/OVS for an NFS cluster, or /dev/sdd6 for an OCFS2 cluster. The heartbeat file would be located at example.com:/OVS/.server_pool_hb for an NFS cluster. There is no heartbeat file for an OCFS2 cluster as one is in-built in the file system.

Have the cluster root mounted at /OVS. All other storage may be mounted at the standard location of /OVS/uuid.

Have moved any /OVS mount points (set in FSTAB for Releases 2.1 or 2.1.1) to the /etc/ovs/repositories file. All storage, even that mounted at /OVS, must be maintained in the /etc/ovs/repositories file. You can move the mount points to the /etc/ovs/repositories file with the following command:

/usr/lib/ovs/ovs-cluster-check --alter-fstab

Have a shared cluster root at /OVS, and not local, using clustered OCFS2 on SAN, or ISCSI storage, or NFS on NAS. The default local storage is OCFS2, and is not supported with HA.

3.A low priority guest is using up more of the physical network traffic than desired. Select the two valid network QoS settings for restricting outbound network traffic?

A. [max_rate=lMb/s]

B. [rate=lMb/s@20ms]

C. [rate=250Kb/s]

D. [max_rate=unlimited]

E. [rate=250Rb/s, max rate=1Mb/s]

Answer: BC

4.What two steps would best harden an Oracle VM Server installation?

A. Avoid installing additional software in dom0.

B. Enable firewalling in dom0.

C. Install virus checking software in dom0.

D. Use Trusted Computing Modules for Xen0.

E. Do not share physical network cards between hosts that are on a different subnet.

Answer: AE

5.Networking is not working for several guests on a particular host.

Which two commands can help troubleshoot the networking?

A. xm list -1 will show all of the network interfaces for all of the virtual machines, which can be used to see which bridge is having problems.

B. config_network.py -l will show which network interfaces are in use, and which are having problems.

C. brctl show will show the status of each bridge, and which VIFs are connected to it. This canthen be used to determine which bridge is having problems.

D. System-config-network will list the virtual interfaces, which can be inspected to see which are having problems.

E. ifconfig -a will show a list of all network interfaces and their current status, which will help determine which bridge is having problems.

Answer: CE