

iq

1.I have 30 GB in the vg, I have 24GB with me, how will you mirror that vg ?

Ans:- You can use `mirrorvg vgroupName pvName` command. However, if VG is have more than 24GB of data out of 30GB, then you can not mirror and another copy of data can not be accommodated in 24GB disk.

2.How will find ethernet card media speed

Ans:-`entstat -d entX | grep -i speed` ( you can check both link speed and at what speed it is currently running)

3.What is LHE, what are the advantage of LHEA over virtual Ethernet card

4.How will perform maintenance on a VIOS in DUAL vios environemnt

5.Tell me steps, configuring 4 partitions, in a dual vIOS environment

6.How do you know that there is APV license available in the server.

7.How will you increase FS in cluster filesystem

8.SAN team allocated 16 disks out 10 are shared, and 6 are local. How do you know which disk is local to server, and which disk are shared ?

9.How will you allocate disks using NPIV

10.Differentiate NPIV and virtual server SCSI?

11.How will you convert normal to scalable vg?

ans:- `chvg -G vname`

12.How will you convert big to scalable vg?

Ans:- `chavg -G vname`

13.Why you need to varyoffvg when you convert big to scalable?

14.Is Noraml to Big convection require varyoff the vg?

15.Why you need to varyoff the vg when you covert from big to scalable and why not from normal to scalable ?

16.How do you know your VIOS client is being served by which VIOS. What and all activities you do when you are shutting down the VIOS?

17.How will you work with VIOS client virtual ethernet adapter to communicate with external world?

18.What are different pre-prequisite to have VIOS ?

19.Why you need to use CPOC when you are increase cluster FS and why not by AIX native `chfs` command?. What happens if you do that ?

20.How will yo physical IVE card ethernet port inorder to work with SEA?

21.How will you do SEA failover ? After failover, how do you know, it got failover?

22.who will you know with which disk the server booted from?

Ans:- `bootinfo -b`

24.How will you patch VIOS server?

25.You patched VIOS, server did not come up, what are best practices you follow to recover the server?

26.What is the best way to patch the server (VIOS) [ He has alt disk in his mind]

27.High Availablity using VIOS - Ether Channel or Link Aggegation.