

Oracle Installation Interview Questions and Answers Pdf

Question: 1

What is System Activity Reporter (SAR)?

SAR is a utility to display resource usage on the UNIX system, such as CPU activity, disk and memory usage.

There are a number of switches or options that can be used with SAR.

Question: 2

Which UNIX command will control the default file permissions when files are created?

The umask command controls the default file permissions when files are created.

Question: 3

What is the difference between a soft link and a hard link?

In the UNIX operating system, a filename can point either to the data of the file or another file.

A soft link or symbolic link refers to a filename which points to another file while hard link refers to a filename that point to a file, which actually contains data.

Question: 4

Can you change the priority of a process in UNIX?

You can use the renice command to change the priority of a UNIX process with the following restrictions.

A user can only change the nice value of processes, which they own.

A user cannot start processes with nice value less than 20

A user cannot lower the nice values of their processes after they have raised them
Root has full access to the renice command.

Question: 5

What is the cut command in UNIX?

The cut command is used to extract sections from each line of input.

Question: 6

Where is the Oracle directory tree structure are audit traces placed?

Audit traces are placed in the ORACLE_HOME/rdbms/audit directory.

Question: 7

What is SHMMAX?

SHMMAX is the maximum size of a shared memory segment on a Linux system.

Question: 8

What are the benefits of using huge page memory for SGA?

Huge page memory is used for SGA if you have sufficient space in the huge page memory, which cannot be paged out; and therefore, it improves the performance of Oracle.

Question: 9

How do you view virtual memory statistics in Linux?

Virtual memory statistics are available through the vmstat command.

Question: 10

Which command would you use to see how many processes are running in UNIX?

You can use the `ps` command to see the currently running processes in UNIX.