

Linux Interview Questions

1) In Ubuntu server I have fired a command “cat /etc/where-release”, what it will gives me?
Ans)

2) The command uname –a what it will gives me?
Ans)

3) Let say that I have one shell script, I wanted to be executed whenever the system boot time, it should not be executing at any other time, it exacted only boot time. In this scenario what will do?
Ans)

4) What is the difference between bash_profile and bashrc file in user home directory?
Ans)

5) What is Login Shell and Non Login shell
Ans)

6) Can you explain me the contents in /etc/shadow file?
Ans)

7) How is your knowledge on Linux File System?
Ans)

8) Have you worked on /srv directory?
Ans)

9) What is the difference between /bin and /sbin directory?
Ans)

10) What configuration we have to set to do for normal user and root user differentiation?
Ans)

11) There is some settings which makes doesn't show some advanced commands to normal user? What are those settings?
Ans)

12) What is PATH and what does it do?
Ans)

13) Which lang u prefer?
Ans)

14) Difference between \$* and \$@
Ans)

15) Explain about Cron Job?

Ans)

16) How to check one software where is installed in Linux machine? Suppose take Jenkins.

Ans)

17) How to set the path which is accessible by the all the users?

Ans)

18) How to create the user?

Ans)

19) How to create the group?

Ans)

20) How to add user to group?

Ans)

21) How to check CPU utilization?

Ans)

22) What is load average?

Ans)

23) What is the difference between load average and cpu load?

Ans)

24) What is load average?

Ans)

25) What is Inode?

Ans)

26) What is Sticky bit?

Ans)

27) How to check process is in waiting state or not?

Ans)

28) What is process?

Ans)

29) What is thread?

Ans)

30) On what process the server will shutdown?

Ans)

31) How to find the empty directories in the current directory and need to delete?

Ans)

32)How to find the empty files in current directory?

Ans)

33)How to find the empty lines in particular file and need to remove?

Ans)

34)What is the umask?

Ans)

35)What is max value of giving to umask?

Ans)

36)what is chmod?

Ans)

37)How to check ports in linux?

Ans)

38)What is the default permissions to a file?

Ans)



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