

DevOps Interview Questions

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Date: / /

Linux

- 1) What is the boot process in Linux?
- 2) How to create zero size file in Linux?
- 3) What is soft link and hard link? How to create?
What is the difference between these two?
- 4) What is first line written in shell script? What is the meaning of that? If I didn't write that line what will happen? Then how to run the script?
- 5) How to run a shell script in background?
- 6) What is cron tab? Explain it? How to configure the schedule a job?
- 7) How to allow the ports in Linux?
- 8) How to trouble shoot the remote server having some issue?
- 9) What is ping? Telnet? Curl? Wget?
- 10) How to check the services in Linux machines? `chkconfig`.
- 11) How to kill the process in Linux?
- 12) What is nice and renice?
- 13) What is inode value?
- 14) How to check the CPU Utilization?
- 15) Difference between Top/Htop?
- 16) What is mount? How to create mount?
- 17) How to trouble shoot live logs?
- 18) What is sed command?
- 19) What is awk (AWK) command?
- 20) What is grep and egrep?
- 21) How to list out the only directories in a Linux?
- 22) How to check process in Linux?
- 23) How to get the java thread dump?
- 24) How to check the running ports?
- 25) How to declare a variable in a shell script?
- 26) What is \$?, ##, \$*?

- 27) How to read a command line input in shell script?
- 28) What is umask?
- 29) How to change file permission in Linux?
- 30) How to connect remote servers without password?
How to archive this?
- 31) How to open file in read only mode in Vi editor?
- 32) What is the purpose of export command?
- 33) How to send error logs and stdout logs in different files?
- 34) What is nohup command?
- 35) What is netstat command in Linux?
- 36) How to run a script at boot level?