



LINUX COMMANDS FOR DEVOPS

#30daysofdevops



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DIRECTORY COMMANDS

1. `pwd`: print current working directory
2. `mkdir`: create new directory
3. `rmdir`: delete an empty directory
4. `rm -r`: delete non-empty directory
5. `ls`: list the contents of directory
6. `cd`: change directory
7. `cp -r`: copy a directory
8. `mv`: move a directory

FILE COMMANDS

- 9. touch: create empty files
- 10. cat: display the contents of file
- 11. rm: remove a file
- 12. cp: copy a file
- 13. mv: move a file
- 14. head: display first 10 lines of a file
- 15. tail: display last 10 lines of a file
- 16. tac: display content in reverse order
- 17. less: display one screen at a time

USER COMMANDS

- 18. `su`: switch user
- 19. `id`: display user id and group id
- 20. `sudo useradd`: add a user
- 21. `sudo userdel`: deletes a user
- 22. `sudo passwd`: change the password
- 23. `sudo groupadd`: create a user group
- 24. `sudo chmod`: changing permissions of a file for a user or a group
- 25. `sudo chown`: change file owner or group

OTHER COMMANDS

- 26. history: display history of commands
- 27. vim: open the vim text editor in CLI
- 28. grep: searching the contents from a file, mostly used with pipe
- 29. sort: sort file in alphabetical order
- 30. date: display date, time, time zone, ...
- 31. exit: exit from the current shell
- 32. clear: clearing the terminal screen
- 33. ping: checking connectivity between two nodes
- 34. lscpu: display cpu details
- 35. netstat: display active ports

Learned something?

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