LINUX TUTORIAL

## Basics ##

1. Introduction to Linux -- http://bit.ly/Introcudtion\_to\_Linux

2. Linux Architecture -- http://bit.ly/Linux\_Architecture

3. Windows Vs Linux Comparision -- http://bit.ly/Windows\_Vs\_Linux

4. Bash Shell features -- http://bit.ly/bash\_shell

5. Linux Directory Structure -- http://bit.ly/Linux\_Directory\_structure

6. Linux Boot Process Detailed explanation - http://bit.ly/LinuXboot\_process

7. Basic and Common Commands - http://bit.ly/Basicommands

8. All Linux Commands with there description - http://bit.ly/Linux\_commands

25 Linux commands - http://bit.ly/29ZhNDn

#### System Administration Topics ##

9. Linux Text Editors - http://bit.ly/Text\_Editors

10. Linux Operating System Installation - http://bit.ly/Linux\_OS\_Installation

11. User Profile Management - http://bit.ly/User\_Profile\_management

12. User Administration (User Creation, Modification and deletion) - http://bit.ly/User\_Administration

13. Access Control List - http://bit.ly/29Md71v

14. Head, Sort, Tail, Uniq, Paste, Cut, Tr, Sed and diff commands with examples - http://bit.ly/String\_commands

15. Soft Link Vs Hard Link - http://bit.ly/Soft\_vs\_hard\_link

16. Search related commands Grep, find and locate - http://bit.ly/search\_commands

17. Task Automation using crontab and at - http://bit.ly/Linux\_crontab Crontab job schedules - http://bit.ly/29Metcy

18. File system and Creating Standard partitions - http://bit.ly/Creating\_partition

19. Logical Volume Manager (LVM - Part1) - http://bit.ly/Linux\_LVM

20. Logical Volume Manager (LVM - Part2) - http://bit.ly/Linux\_LVM2

21. Disk quota management - http://bit.ly/Disk\_quota

22. RPM / YUM - http://bit.ly/Linux\_YUM

23. All RAID Levels explained - http://bit.ly/RAID\_Levels

24. Creating and Managing Software RAID - http://bit.ly/Manage\_RAID

## Advanced System Administration ##

25. Neworking installing and configuring the Network Card - http://bit.ly/Linux\_networking

26. Configuring EPEL Repository - http://bit.ly/2a0lQCh

27. Network File System (NFS) - http://bit.ly/29Q7Tp7

28. Samba Server (SMB) - http://bit.ly/2ajNVAs

29. File Transfer Protocol (FTP) - http://bit.ly/29Q6G1h

30. Web Server / Apache (HTTPD) - bit.ly/2a7lnxB

31. Mail Server configuration (SMTP) - http://bit.ly/1QopUJy

32. DHCP Server installation and configuration - http://bit.ly/29RMzip

33. Master DNS Server installation and configuration - http://bit.ly/29FbQtF

34. LDAP Client with AutoFS - http://bit.ly/29FbQtF

35. Open LDAP Server installation - http://bit.ly/29Ye4qZ

36. SELinux Security - http://bit.ly/2a0lagi

37. SQUID Proxy Server - http://bit.ly/2a0lewB

38. MariaDB Installation - http://bit.ly/29RO1Rw

39. Recovering ROOT Password - http://bit.ly/29LZW1S

40. Secure Web Server Linux - http://bit.ly/2a2mTON

41. Local YUM Server configuration - http://bit.ly/1lpfjBm

42. PXE Boot Server installation and configuration - http://bit.ly/29LmApa

43. Process Management - http://bit.ly/1kW70fO

44. Creating Secret Web Server - http://bit.ly/29MWTI4

45. Creating Multi User Samba Share - http://bit.ly/2a2nC2w

46. Linux Boot Process - http://bit.ly/2a7mOMM

47. Swap File System - http://bit.ly/29RO00j

48. Firewalld configuration - http://bit.ly/29M0zbE

49. Kerberized NFS Shares - http://bit.ly/29RNZt0

50. Installation and Configuration NTP - http://bit.ly/29LR5kK

51. Setup Your Own Linux Lab - http://bit.ly/29LnWAf

## Interview Questions and Answers ##

52. Interview questions and answers - Part 1- http://bit.ly/1NRnpMv

53. Interview questions and answers - Part 2 - http://bit.ly/1NtRXp9

54. Interview questions and answers - Part 3 - http://bit.ly/1Sr7juF

## File system error resolution ##

55. mount: Argument list too Long - http://bit.ly/1Lg4qqm

56. ## Download E-Books - http://bit.ly/29Q6WwW

57. ## A Complete RHCSA and RHCE course content - http://bit.ly/2a2nxvC

http://bit.ly/2a2nxvC