

Topics for Linux System Admin

Day 1 : - OS Basic

Day 2 & Day 3 : - Basic Command And Links and VIM Editor

Day 4 : - User and Group Management

Day 5 & Day 6 : - Permissions (Umask,Chmod,Selinux, Spl Permissions and Acl)

Day 7 & Day 8 : - Partitions and LVM

Day 9 : - SSH

Day 10 : - Scp, Sftp, Rsync

Day 11 : - Package Management

Day 12 : -Kernel Updating

Day 13 : - Achieving and Compression

Day 14 : - NTP

Day 15 : - Cronjobs and At Jobs

Day 16 : - Systemd and Systemctl

Day 17 : - Booting Process

Day 18 : - Setting Root Password & Process Management

Day 19 & 20 :- IPV4 configuration

Day 21 : - Basic Http & NFS

Day 22 : - Samba

Day 23 : - Dhcp

Topics for Linux System Expert

Day 1 : - IPV6 Configuration

Day 2 : - Link Agregation

Day 3 : - Rich Rules, Firewall and NAT

Day 4 : - Kerberos NFS Server

Day 5 : - Samba With Autofs

Day 6 : - ISCSI Configuration

Day 7 : - Selinux

Day 8 : - Web Servers

Day 9 : - MariaDB Configuration

Day 10 : - SMTP

Day 11 : - DNS (bind, unbound)

Day 13 : - IPA Server and IPA Client Configuration

Day 15 : - Introduction to Shell Scripting