# 25.27Apr.Linux Adv Commands

27 April 2023        07:24 PM

1. File Permission
   a. $ chown
2. User Management
   a. Create, Delete, List
3. Manage TAR file


# chown
  ➢ Change Ownership of File
  ➢ $ chown [OPTION] [OWNER]:[GROUP] FILE1 [FILE2]

Linux:
        Powerful User: root   ( Super Administrator)
        Special User:    kali   ( Created on Installation/Administrator)
        Normal User:    abc


# sudo su

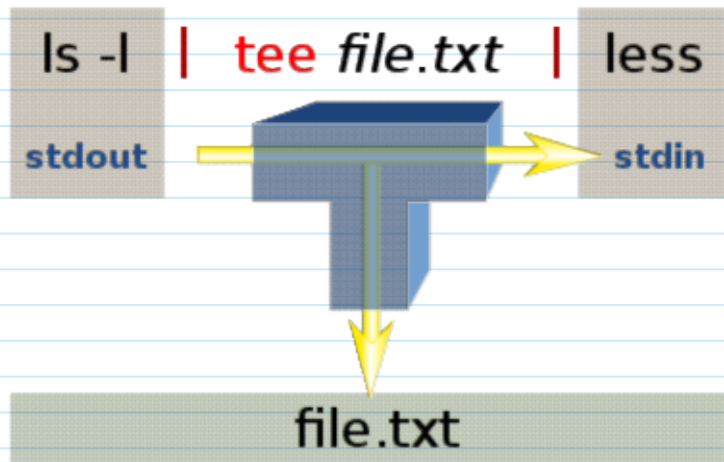| T1(kali) | T2(root) |
|----------|----------|
| $        | $        |

$ --> Normal/Special User
#  --> Root User(Full Permission

$ sudo apt update
        OR
$ sudo su root
Enter Password of root:  asdfk;lajsdflkdjsfakldjsf
# apt update

Package Management Tool
# apt update

Eliminate Command into multiple lines

Windows   :     ^   (Exponential)
Linux/Mac  :     \   (Backword slash)

```
$ cat > f1.txt
Welcome
First
Test
nine
Seven

$ wc -l f1.txt | tee -a f2.txt
```

curl -fsSL https://pkg.jenkins.io/debian-stable/jenkins.io-2023.key | sudo tee \
  /usr/share/keyrings/jenkins-keyring.asc > /dev/null
echo deb [signed-by=/usr/share/keyrings/jenkins-keyring.asc] \
  https://pkg.jenkins.io/debian-stable binary/ | sudo tee \
  /etc/apt/sources.list.d/jenkins.list > /dev/null
sudo apt-get update
sudo apt-get install jenkins


curl -fsSL https://pkg.jenkins.io/debian-stable/jenkins.io-2023.key | sudo tee \
  /usr/share/keyrings/jenkins-keyring.asc > /dev/null


Command   options Argument

curl -fsSL https://pkg.jenkins.io/debian-stable/jenkins.io-2023.key
 |
sudo tee /usr/share/keyrings/jenkins-keyring.asc
>
 /dev/null

Command  = curl
options    = -fsSL
Argument   = https://pkg.jenkins.io/debian-stable/jenkins.io-2023.key