Alex Bretana

Steps 1-5


```
alex@kalicyse270: /etc

File  Actions  Edit  View  Help

┌──(alex㉿kalicyse270)-[~]
└─$ pwd
/home/alex

┌──(alex㉿kalicyse270)-[~]
└─$ cd /etc

┌──(alex㉿kalicyse270)-[/etc]
└─$ cd skel

┌──(alex㉿kalicyse270)-[/etc/skel]
└─$ cd ..

┌──(alex㉿kalicyse270)-[/etc]
```

Step 6


```
alex@kalicyse270: /etc

File  Actions  Edit  View  Help

┌──(alex㉿kalicyse270)-[/etc]
└─$ ls
adduser.conf              group-              mosquitto           screenrc
alternatives              grub.d              motd                sddm.conf.d
apache2                   gshadow             mtab                searchsploit_rc
apparmor                  gshadow-            mysql               security
apparmor.d                gss                 nanorc              selinux
apt                       gtk-2.0             netconfig           sensors3.conf
arp-scan                  gtk-3.0             netsniff-ng         sensors.d
avahi                     guymager            network             services
bash.bashrc               gvm                 NetworkManager      sgml
bash_completion           hdparm.conf         networks            shadow
bash_completion.d         host.conf           nfs.conf            shadow-
bindresvport.blacklist    hostname            nfs.conf.d          shells
binfmt.d                  hosts               nftables.conf       skel
bluetooth                 hosts.allow         nginx               smartd.conf
ca-certificates           hosts.deny          nikto.conf          smartmontools
ca-certificates.conf      idmapd.conf         nsisconf.nsh        smi.conf
chatscripts               ifplugd             nsswitch.conf       snmp
chromium                  ImageMagick-7       ODBCDataSources     speech-dispatcher
chromium.d                inetsim             odbc.ini            sqlmap
cifs-utils                init.d              odbcinst.ini        ssh
cloud                     initramfs-tools     openal              ssl
colord                    inputrc             OpenCL              sslsplit
console-setup             insserv.conf.d      openni2             strongswan.conf
cracklib                  ipp-usb             opensc              strongswan.d
credstore                 ipsec.conf          openvas             stunnel
credstore.encrypted       ipsec.d             openvpn             subgid
cron.d                    ipsec.secrets       opt                 subgid-
cron.daily                issue               os-release          subuid
cron.hourly               issue.net           pam.conf            subuid-
cron.monthly              java-21-openjdk     pam.d               subversion
```

Step 7


```
alex@kalicyse270: /etc

File  Actions  Edit  View  Help

┌──(alex㉿kalicyse270)-[/etc]
└─$ ls -l
total 1516
-rw-r--r--   1 root     root       3981 May   6 14:25 adduser.conf
drwxr-xr-x   2 root     root      20480 Aug 28 15:58 alternatives
drwxr-xr-x   8 root     root       4096 Aug 28 15:59 apache2
drwxr-xr-x   2 root     root       4096 Aug 28 12:13 apparmor
drwxr-xr-x   9 root     root       4096 Aug 28 15:58 apparmor.d
drwxr-xr-x   8 root     root       4096 Aug 28 12:19 apt
drwxr-xr-x   2 root     root       4096 Aug 28 12:16 arp-scan
drwxr-xr-x   3 root     root       4096 Aug 28 12:17 avahi
-rw-r--r--   1 root     root       1997 May 19 14:12 bash.bashrc
-rw-r--r--   1 root     root         45 Jan 11  2025 bash_completion
drwxr-xr-x   2 root     root       4096 Aug 28 15:59 bash_completion.d
-rw-r--r--   1 root     root        367 Mar 14 18:56 bindresvport.blacklist
drwxr-xr-x   2 root     root       4096 Apr   7 13:39 binfmt.d
drwxr-xr-x   2 root     root       4096 Aug 28 15:58 bluetooth
drwxr-xr-x   3 root     root       4096 Aug 28 12:14 ca-certificates
-rw-r--r--   1 root     root       6422 Aug 28 12:16 ca-certificates.conf
drwxr-s---   2 root     dip        4096 Aug 28 12:17 chatscripts
drwxr-xr-x   2 root     root       4096 Aug 28 15:59 chromium
drwxr-xr-x   2 root     root       4096 Aug 28 15:59 chromium.d
drwxr-xr-x   2 root     root       4096 Aug 28 12:17 cifs-utils
drwxr-xr-x   3 root     root       4096 Aug 28 12:15 cloud
drwxr-xr-x   2 colord   colord     4096 Aug 28 15:53 colord
drwxr-xr-x   2 root     root       4096 Aug 28 15:58 console-setup
drwxr-xr-x   2 root     root       4096 Aug 28 12:17 cracklib
drwx------   2 root     root       4096 Apr   7 13:39 credstore
drwx------   2 root     root       4096 Apr   7 13:39 credstore.encrypted
drwxr-xr-x   2 root     root       4096 Aug 28 15:58 cron.d
drwxr-xr-x   2 root     root       4096 Aug 28 15:59 cron.daily
drwxr-xr-x   2 root     root       4096 Aug 28 15:58 cron.hourly
```

Step 8


```
──(alex㉿kalicyse270)-[/etc]
─$ ls -d s*
amba              selinux           shells            sqlmap            subgid            sudoers.d
ane.d             sensors3.conf     skel              ssh               subgid-           sudo_logsrvd.conf
calpel            sensors.d         smartd.conf       ssl               subuid            supercat
creenrc           services          smartmontools     sslsplit          subuid-           sv
ddm.conf.d        sgml              smi.conf          strongswan.conf   subversion        sysctl.d
earchsploit_rc    shadow            snmp              strongswan.d      sudo.conf         sysstat
ecurity           shadow-           speech-dispatcher stunnel           sudoers           systemd

──(alex㉿kalicyse270)-[/etc]
─$
```

Step 9

```
┌──(alex㉿kalicyse270)-[~]
└─$ file /etc/group
/etc/group: ASCII text
```

Step 10

```
┌──(alex㉿kalicyse270)-[~]
└─$ cat /etc/group | tail -5
colord:x:131:
kali-trusted:x:132:
alex:x:1000:
kaboxer:x:133:alex
clock:x:986:
```

Step 11

```
┌──(alex㉿kalicyse270)-[/etc/skel]
└─$ cd ~

┌──(alex㉿kalicyse270)-[~]
└─$
```

Step 12

```
┌──(alex㉿kalicyse270)-[~]
└─$ mkdir data

┌──(alex㉿kalicyse270)-[~]
└─$ ls
backup   Desktop     Downloads   Music      practice_folder  Templates
data     Documents   file1.txt,  Pictures   Public           Videos

┌──(alex㉿kalicyse270)-[~]
└─$
```

Step 13


```
┌──(alex㉿kalicyse270)-[~]
└─$ cp /etc/passwd data

┌──(alex㉿kalicyse270)-[~]
└─$ cd data

┌──(alex㉿kalicyse270)-[~/data]
└─$ ls
passwd
```

Steps 14, 15, and 16


```
┌──(alex㉿kalicyse270)-[~/data]
└─$ cp -r /etc/ppp ~/data
cp: cannot open '/etc/ppp/pap-secrets' for reading: Permission denied
cp: cannot open '/etc/ppp/chap-secrets' for reading: Permission denied

┌──(alex㉿kalicyse270)-[~/data]
└─$ mv ppp peers

┌──(alex㉿kalicyse270)-[~/data]
└─$ ls
passwd  peers

┌──(alex㉿kalicyse270)-[~/data]
└─$
```

Step 17

```
┌──(alex⊛kalicyse270)-[~/data]
└─$ touch test \
> ls

┌──(alex⊛kalicyse270)-[~/data]
└─$ ls
ls   passwd   peers   test

┌──(alex⊛kalicyse270)-[~/data]
└─$ █
```

Step 18

```
┌──(alex⊛kalicyse270)-[~/data]
└─$ rm passwd
```

Steps 19 and 20

```
┌──(alex⊛kalicyse270)-[~/data]
└─$ rm -r peers

┌──(alex⊛kalicyse270)-[~/data]
└─$ ls
ls   test

┌──(alex⊛kalicyse270)-[~/data]
└─$ █
```