

```
@25843bd0003b/
[root@25843bd0003b /]#
[root@25843bd0003b /]#
[root@25843bd0003b /]# sudo cat /etc/passwd & /etc/shadow & /etc/group
(1) 80
(2) 81
bash: /etc/shadow: Permission denied
bash: /etc/group: Permission denied
(2)+ Exit 126
/etc/shadow
[root@25843bd0003b /]# root:x:0:0:root:/root:/bin/bash
bin:x:1:1:bin:/bin:/sbin/nologin
daemon:x:2:2:daemon:/sbin:/sbin/nologin
adm:x:3:4:adm:/var/adm:/sbin/nologin
lp:x:4:7:lp:/var/spool/lpd:/sbin/nologin
sync:x:5:0:sync:/sbin:/bin/sync
shutdown:x:6:0:shutdown:/sbin:/sbin/shutdown
halt:x:7:0:halt:/sbin:/sbin/halt
mail:x:8:12:mail:/var/spool/mail:/sbin/nologin
operator:x:11:0:operator:/root:/sbin/nologin
games:x:12:100:games:/usr/games:/sbin/nologin
ftp:x:14:50:FTP User:/var/ftp:/sbin/nologin
nobody:x:65534:65534:Kernel Overflow User:/sbin/nologin
dbus:x:81:81:System message bus:/sbin/nologin
systemd-coredump:x:999:997:systemd Core Dumper:/sbin/nologin
systemd-resolve:x:193:193:systemd Resolver:/sbin/nologin
tss:x:59:59:Account used for TPM access:/dev/null:/sbin/nologin
unbound:x:998:998:unbound DNS resolver:/etc/unbound:/sbin/nologin
ahmed:x:1000:1000:9560605676:/home/ahmed:/bin/bash
Ali:x:1001:1003:CEO:/home/Ali:/bin/bash
Salem:x:1002:1004:HR,Manger:/home/Salem:/bin/bash
Sara:x:1003:1005:Shipping:/home/Sara:/bin/bash
Deem:x:1004:1006:HR, Specialist:/home/Deem:/bin/bash
Hanan:x:1005:1007:Sales representative:/home/Hanan:/bin/bash
Naif:x:1006:1008:Shipping:/home/Naif:/bin/bash
Norah:x:1007:1009:HR:/home/Norah:/bin/bash
Khaled:x:1008:1010:Sales representative:/home/Khaled:/bin/bash
[root@25843bd0003b /]#
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```
@25843bd0003b/
93 date ?
94 date "Asia/Dubai"
95 man
96 date man
97 man date
98 date ?
99 date man
100 man date
101 yum install man
102 ma ls
103 man ls
104 man mkdir
105 man cd
106 q
107 date -d "Asia/Dubai"
108 TZ="Asia/Dubai" date
109 cal > calender.txt
110 echo "ohthere is an error" 2> logs.txt
111 ls -a
112 wc -w logs.txt
113 who
114 man?
115 ls
116 useradd ?
117 useradd man
118 usermod --help
119 exit
120 gpasswd -a "Ali" CEO
121 gpasswd -a "Salem" Manger
122*
123 gpasswd -a "Salem" HR
124 gpasswd -a "Norah" HR
125 gpasswd -a "Deem" HR
126 gpasswd -a "Sara" shipping
127 gpasswd -a "Sara" Shipping
128 gpasswd -a "Naif" Shipping
129 gpasswd -a "Hanan" Sales
130 gpasswd -a "Khaled" Sales
131 /etc/passwd & /etc/shadow & /etc/group
132 sudo /etc/passwd & /etc/shadow & /etc/group
133 sudo cat /etc/passwd & /etc/shadow & /etc/group
134 history
(1)+ Done sudo cat /etc/passwd
[root@25843bd0003b /]#
```