

EXPERIMENT 4:

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kali [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help

sruthi21@kali:~/Documents

File Actions Edit View Help
--(sruthi21@kali)-[~]
$ date
Thu Jan 26 11:56:59 PM EST 2023

--(sruthi21@kali)-[~]
$ cal
Command 'cal' not found, but can be installed with:
sudo apt install ncal
Do you want to install it? (N/y)n

--(sruthi21@kali)-[~]
$ cd

--(sruthi21@kali)-[~]
$ ls
Desktop Documents Downloads Music Pictures Public Templates Videos

--(sruthi21@kali)-[~]
$ cp
cp: missing file operand
Try 'cp --help' for more information.

--(sruthi21@kali)-[~]
$ whoami
sruthi21

--(sruthi21@kali)-[~]
$ who
sruthi21 tty? 2023-01-26 23:50 (:0)

--(sruthi21@kali)-[~]
$ ls -ol
total 148
drwxr-xr-x 15 sruthi21 sruthi21 4096 Jan 26 23:51 .
drwxr-xr-x 3 root root 4096 Jan 24 03:21 ..
-rw-r--r-- 1 sruthi21 sruthi21 220 Jan 24 03:21 .bash_logout
-rw-r--r-- 1 sruthi21 sruthi21 5551 Jan 24 03:21 .bashrc
-rw-r--r-- 1 sruthi21 sruthi21 5520 Jan 24 03:21 .bashrc.original
drwxr-xr-x 6 sruthi21 sruthi21 4096 Jan 24 04:12 .cache
drwxr-xr-x 11 sruthi21 sruthi21 4096 Jan 24 03:26 .config
drwxr-xr-x 2 sruthi21 sruthi21 4096 Jan 24 03:26 Desktop
-rw-r--r-- 1 sruthi21 sruthi21 35 Jan 24 03:26 .dmrc
drwxr-xr-x 2 sruthi21 sruthi21 4096 Jan 24 03:26 Documents
drwxr-xr-x 2 sruthi21 sruthi21 4096 Jan 24 03:26 Downloads
-rw-r--r-- 1 sruthi21 sruthi21 11759 Jan 24 03:21 .face
lrwxrwxrwx 1 sruthi21 sruthi21 0 Jan 24 03:21 .face.icon -> .face
drwxr-xr-x 3 sruthi21 sruthi21 4096 Jan 24 03:26 .gnome
-rw-r--r-- 1 sruthi21 sruthi21 0 Jan 24 03:25 .ICEauthority
drwxr-xr-x 3 sruthi21 sruthi21 4096 Jan 24 03:21 .java
drwxr-xr-x 3 sruthi21 sruthi21 4096 Jan 24 03:25 .local
drwxr-xr-x 2 sruthi21 sruthi21 4096 Jan 24 03:25 Music
drwxr-xr-x 2 sruthi21 sruthi21 4096 Jan 24 03:26 Pictures
```

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sruthi21@kali:~/Documents

File Actions Edit View Help
--(sruthi21@kali)-[~]
$ echo "welcome to javatpoint"
welcome to javatpoint

--(sruthi21@kali)-[~]
$ echo "welcome to javatpoint" > file.text

--(sruthi21@kali)-[~]
$ cat file.text
welcome to javatpoint

--(sruthi21@kali)-[~]
$ cd Documents

--(sruthi21@kali)-[~/Documents]
$ mkdir penetration_testing
mkdir: cannot create directory 'penetration': File exists
mkdir: cannot create directory 'testing': File exists

--(sruthi21@kali)-[~/Documents]
$ ls
penetration_testing

--(sruthi21@kali)-[~/Documents]
$ cd Desktop
cd: no such file or directory: Desktop

--(sruthi21@kali)-[~/Documents]
$
```

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kali [Running] - Oracle VM VirtualBox
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sruthi21@kali: ~/Desktop
$ cd Desktop
$ ls
$ mv keyboard.png files
mv: cannot stat 'keyboard.png': No such file or directory
$ cd Files
cd: no such file or directory: Files
$ ls
$ uname
Linux
$ uname -a
Linux kali 6.0.0-kali-amd64 #1 SMP PREEMPT_DYNAMIC Debian 6.0.7-1kali1 (2022-11-07) x86_64 GNU/Linux
$ users
sruthi21
$ uptime
 02:56:47 up 2 min,  1 user,  load average: 0.36, 0.27, 0.18
$ users
sruthi21
$ less /etc/passwd
```

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sruthi21@kali: ~/Desktop
root:x:0:0:root:/root:/usr/bin/zsh
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lirc:x:7:7:/var/spool/lirc:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
list:x:38:38:mailing list:/usr/lib:/usr/sbin/nologin
irc:x:39:39:ircd:/var/lib:/usr/sbin/nologin
_apt:x:42:65534::/nonexistent:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
systemd-network:x:998:998:systemd Network Management:/usr/sbin/nologin
mysql:x:180:187:MySQL Server,../nonexistent:/bin/false
tss:x:181:180:TPM software stack,../var/lib/tpm:/bin/false
strongswan:x:182:65534::/var/lib/strongswan:/usr/sbin/nologin
systemd-timesync:x:1997:1997:systemd Time Synchronization:/usr/sbin/nologin
redis:x:183:180:/var/run/redis:/usr/sbin/nologin
rwho:x:184:65534::/var/spool/rwho:/usr/sbin/nologin
jmdns:x:185:65534::/run/jmdns:/usr/sbin/nologin
messagebus:x:186:111::/nonexistent:/usr/sbin/nologin
miredo:x:187:65534::/var/run/miredo:/usr/sbin/nologin
redis:x:188:114::/var/lib/redis:/usr/sbin/nologin
usbmux:x:189:46:usbmux daemon,../var/lib/usbmux:/usr/sbin/nologin
mosquitto:x:110:110::/var/lib/mosquitto:/usr/sbin/nologin
tptdmpd:x:111:111:/nonexistent:/usr/sbin/nologin
shd:x:112:65534::/run/shd:/usr/sbin/nologin
_aptc:x:113:65534::/run/aptc:/usr/sbin/nologin
dismasq:x:114:65534:dismasq,../var/lib/misc:/usr/sbin/nologin
statd:x:115:65534::/var/lib/nfs:/usr/sbin/nologin
avahi:x:116:122:Avahi mDNS daemon,../run/avahi-daemon:/usr/sbin/nologin
stunnel:x:996:996:stunnel service system account:/var/run/stunnel:/usr/sbin/nologin
Debian-smp:x:117:123::/var/lib/smp:/bin/false
smb:x:118:124::/var/lib/samba:/usr/sbin/nologin
speech-dispatcher:x:119:29:Speech Dispatcher,../run/speech-dispatcher:/bin/false
pulsar:x:122:127:PulseAudio daemon,../run/pulse:/usr/sbin/nologin
sane:x:123:130:/var/lib/sane:/usr/sbin/nologin
inetd:x:124:131::/var/lib/inetd:/usr/sbin/nologin
lightdm:x:125:132:Light Display Manager:/var/lib/lightdm:/bin/false
gocue:x:126:133:/var/lib/gocue:/usr/sbin/nologin
king-phisher:x:127:134::/var/lib/king-phisher:/usr/sbin/nologin
polkit:x:994:994:polkit:/var/lib/polkit-1:/usr/sbin/nologin
rtkit:x:128:135:RealtimeKit,../proc:/usr/sbin/nologin
/etc/passwd
```

