

1.

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Kali Linux 2 School [Running] - Oracle VirtualBox
File Machine View Input Devices Help

gdsj05@TS3: ~
File Actions Edit View Help
root@TS3: /home/gdsj05 x gdsj05@TS3: ~ x

(gdsj05@TS3)-[~]
$ nmap sdf.org
Starting Nmap 7.95 ( https://nmap.org ) at 2025-01-30 22:59 EST
Nmap scan report for sdf.org (205.166.94.16)
Host is up (0.027s latency).
Not shown: 989 filtered tcp ports (no-response)
PORT      STATE SERVICE
21/tcp    open  ftp
22/tcp    open  ssh
23/tcp    open  telnet
80/tcp    open  http
110/tcp   open  pop3
111/tcp   open  rpcbind
113/tcp   open  ident
143/tcp   open  imap
443/tcp   open  https
993/tcp   open  imaps
8080/tcp   open  http-proxy

Nmap done: 1 IP address (1 host up) scanned in 10.49 seconds

(gdsj05@TS3)-[~]
```

2.

```
(gdsj05@TS3)-[~]
$ ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 10.0.2.6 netmask 255.255.255.0 broadcast 10.0.2.255
    inet6 fe80::a00:27ff:fe55:a8f6 prefixlen 64 scopeid 0x20<link>
    ether 08:00:27:55:a8:f6 txqueuelen 1000 (Ethernet)
    RX packets 1984831 bytes 2971750838 (2.7 GiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 106888 bytes 7093623 (6.7 MiB)
    TX errors 0 dropped 29 overruns 0 carrier 0 collisions 0

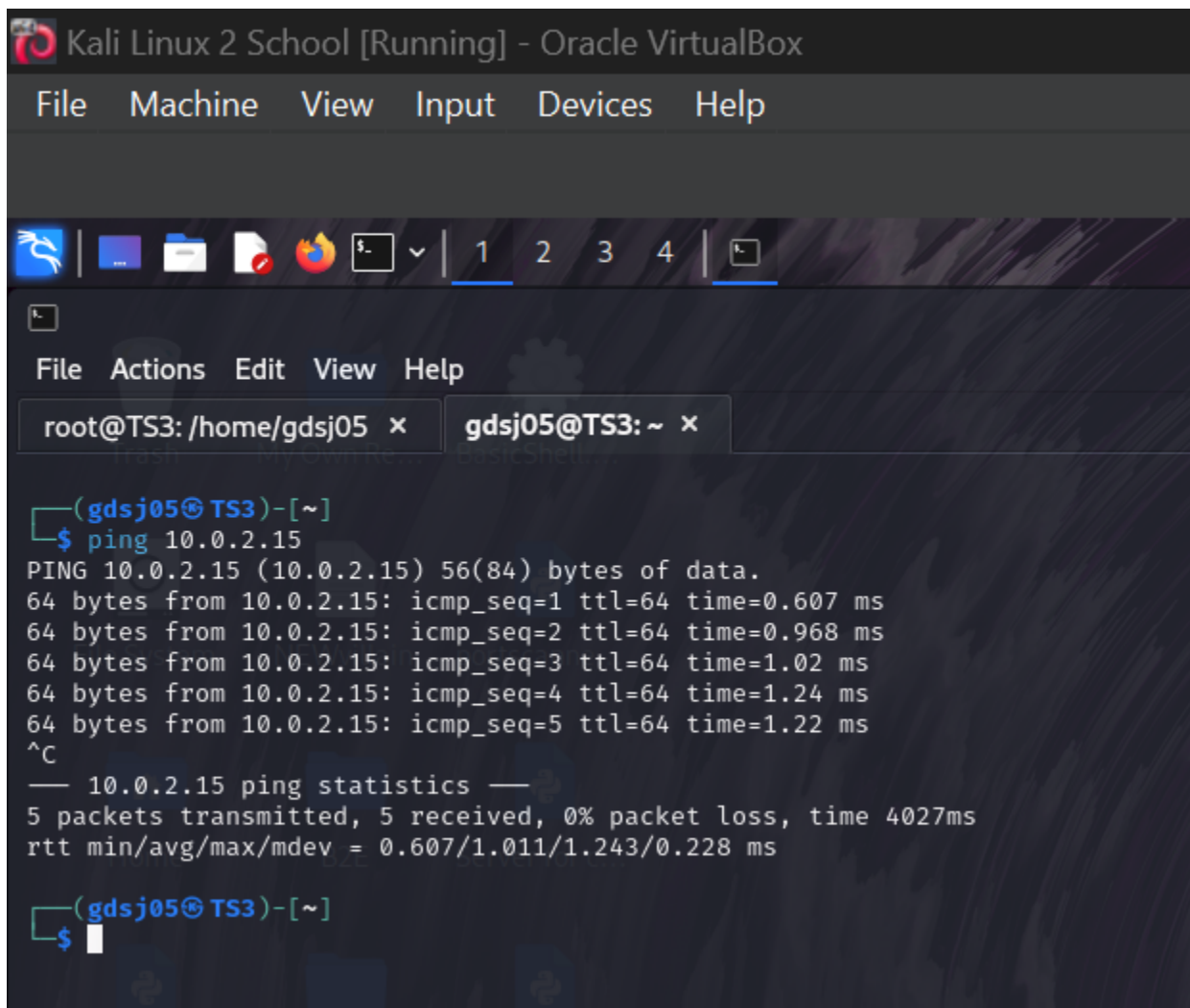
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (Local Loopback)
    RX packets 8 bytes 480 (480.0 B)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 8 bytes 480 (480.0 B)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

3.

```
msfadmin@metasploitable:~$ ifconfig
eth0      Link encap:Ethernet  HWaddr 08:00:27:be:53:ad
          inet addr:10.0.2.15  Bcast:10.0.2.255  Mask:255.255.255.0
          inet6 addr: fd00::a00:27ff:febe:53ad/64 Scope:Global
          inet6 addr: fe80::a00:27ff:febe:53ad/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:62 errors:0 dropped:0 overruns:0 frame:0
          TX packets:67 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:8784 (8.5 KB)  TX bytes:7383 (7.2 KB)
          Base address:0xd020 Memory:f0200000-f0220000

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:16436  Metric:1
          RX packets:129 errors:0 dropped:0 overruns:0 frame:0
          TX packets:129 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:37881 (36.9 KB)  TX bytes:37881 (36.9 KB)
```

4.



```
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(gdsj05@TS3)-[~]
$ ping 10.0.2.15
PING 10.0.2.15 (10.0.2.15) 56(84) bytes of data:
64 bytes from 10.0.2.15: icmp_seq=1 ttl=64 time=0.607 ms
64 bytes from 10.0.2.15: icmp_seq=2 ttl=64 time=0.968 ms
64 bytes from 10.0.2.15: icmp_seq=3 ttl=64 time=1.02 ms
64 bytes from 10.0.2.15: icmp_seq=4 ttl=64 time=1.24 ms
64 bytes from 10.0.2.15: icmp_seq=5 ttl=64 time=1.22 ms
^C
— 10.0.2.15 ping statistics —
5 packets transmitted, 5 received, 0% packet loss, time 4027ms
rtt min/avg/max/mdev = 0.607/1.011/1.243/0.228 ms

(gdsj05@TS3)-[~]
$
```