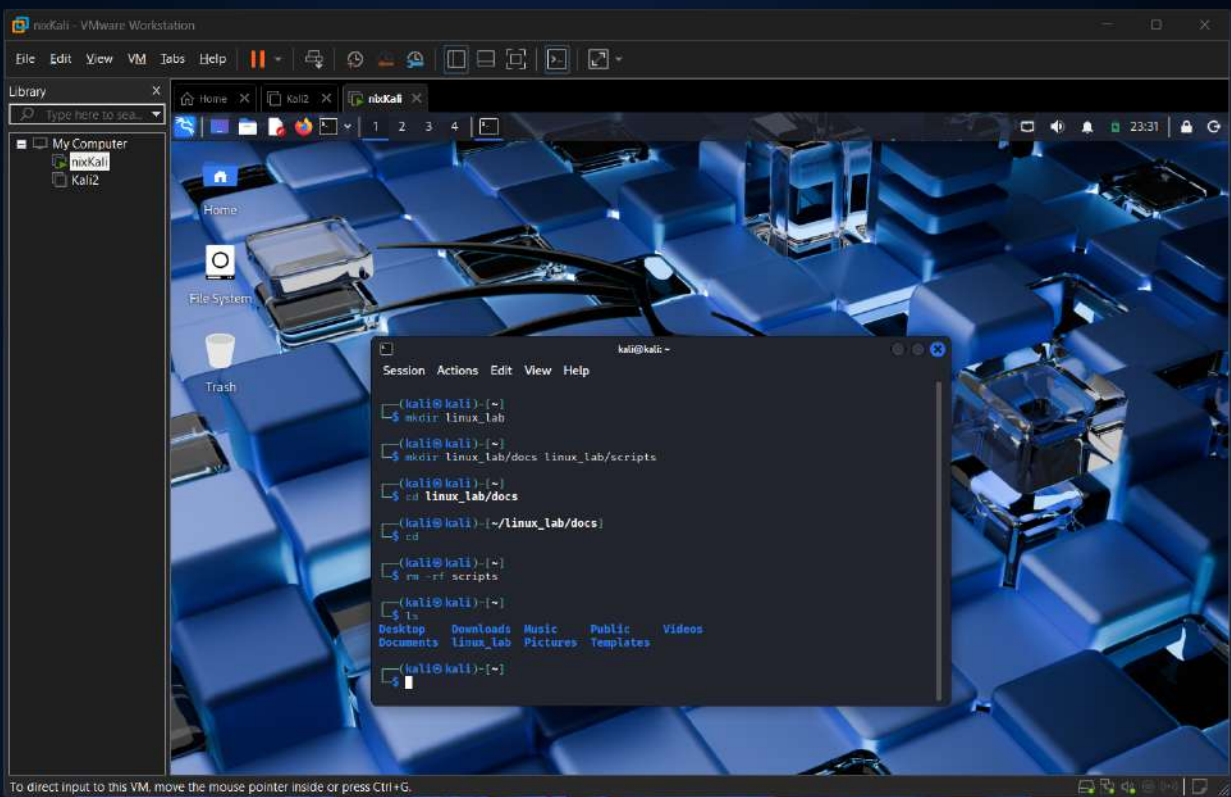


To direct input to this VM, move the mouse pointer inside or press Ctrl+G.

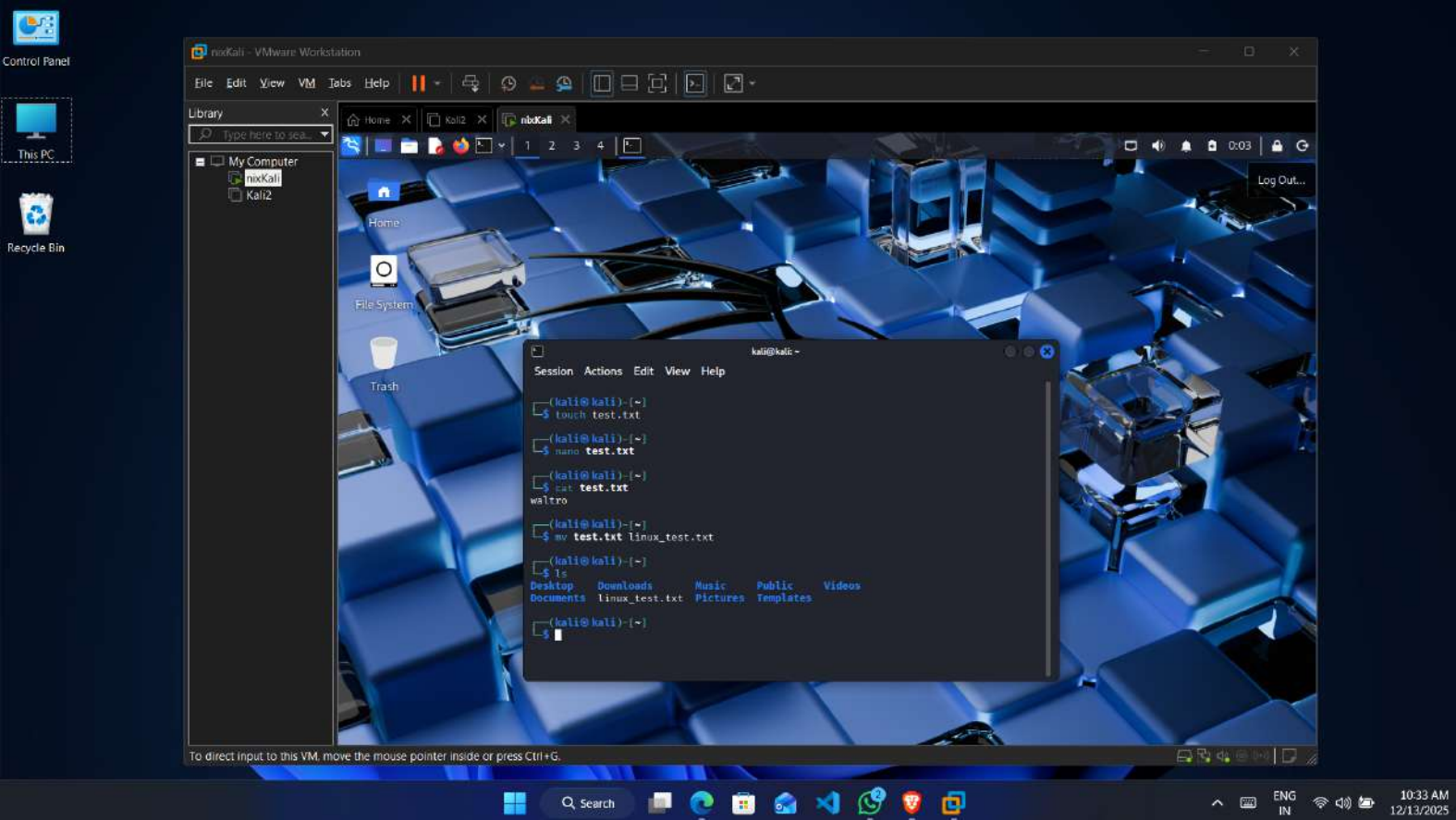


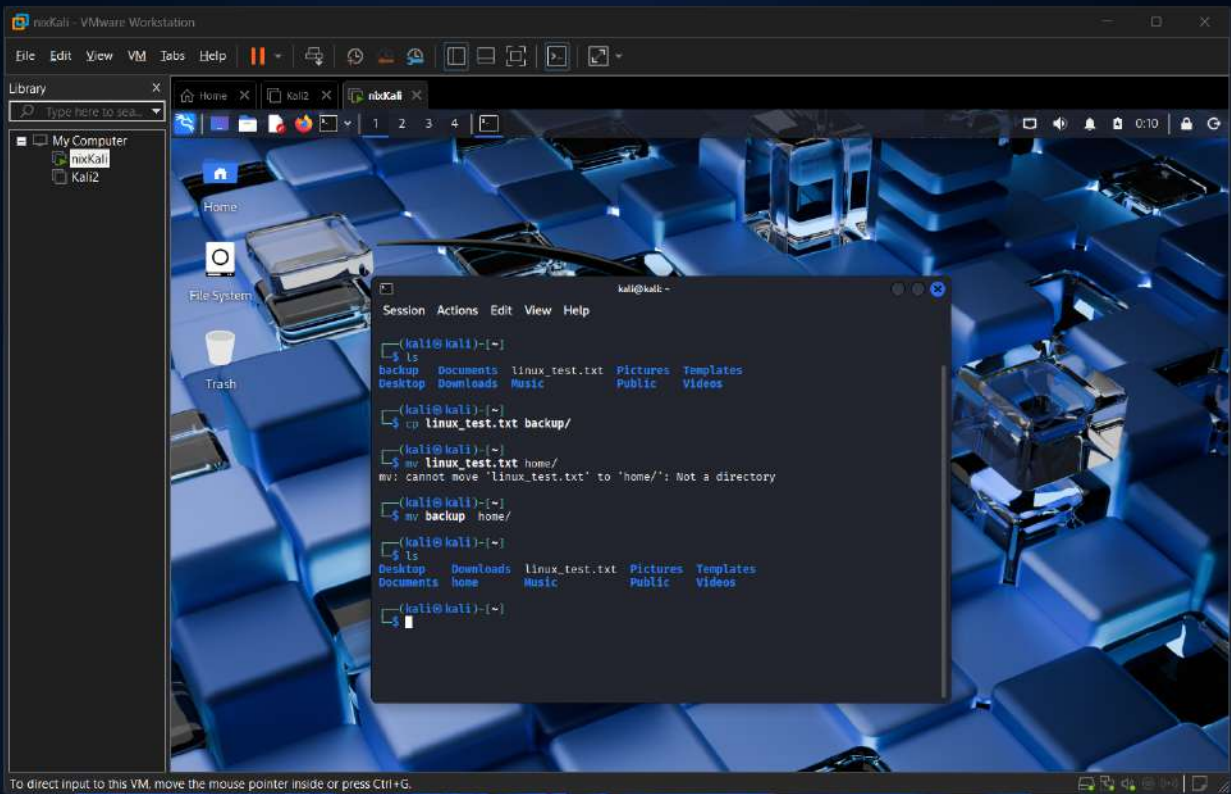
ENG IN 9:41 AM 12/13/2025



To direct input to this VM, move the mouse pointer inside or press Ctrl+G.



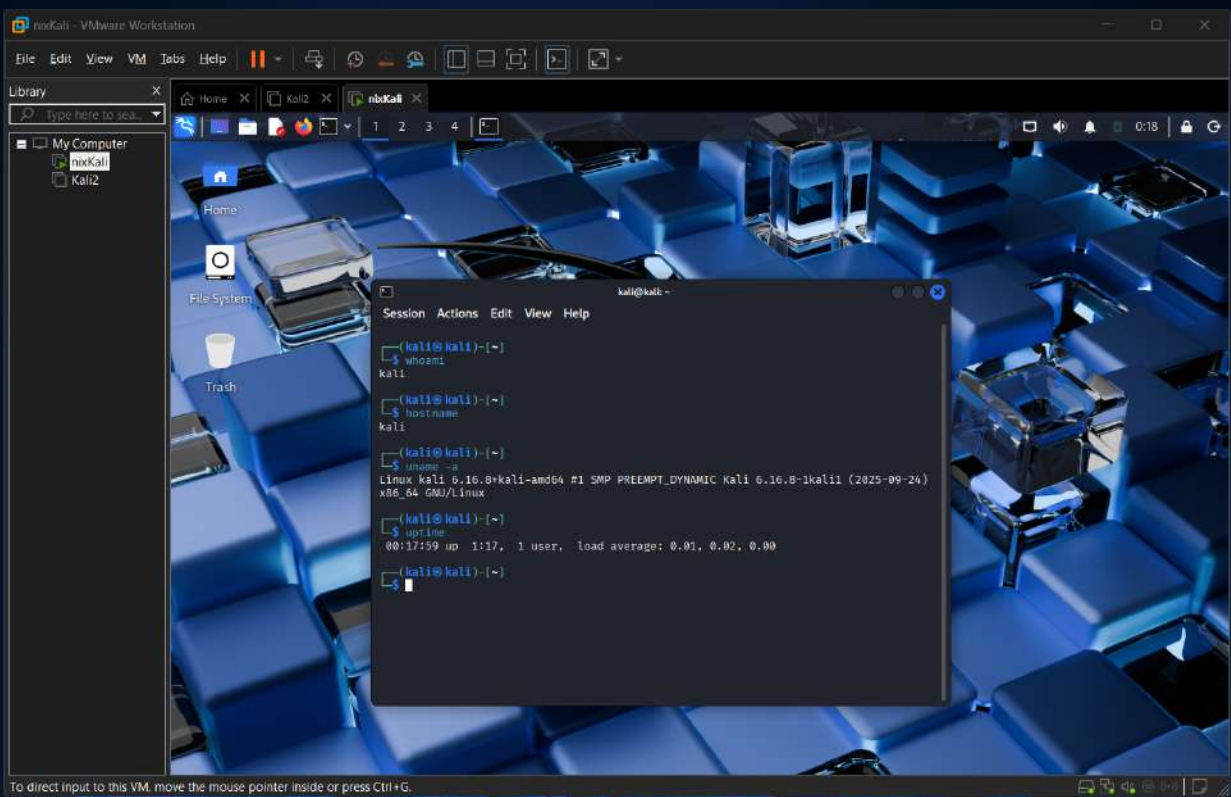


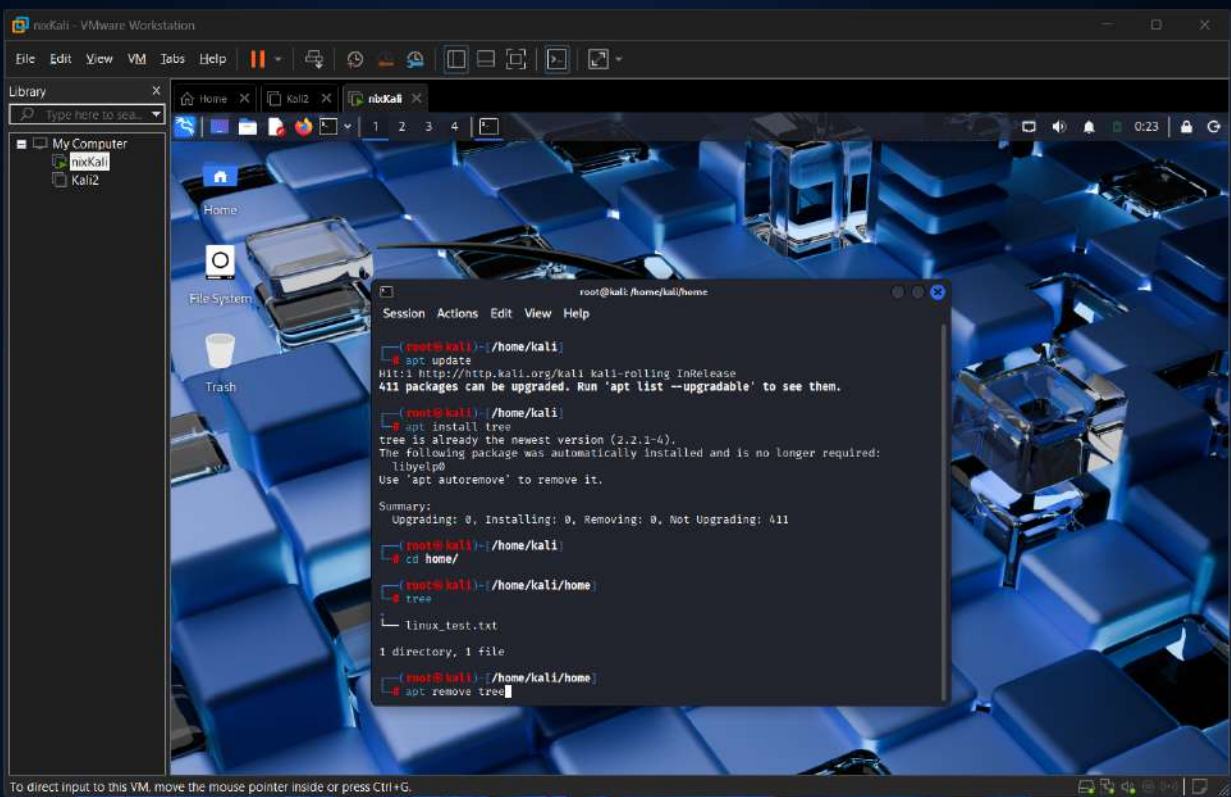


To direct input to this VM, move the mouse pointer inside or press Ctrl+G.











VMware Workstation window showing a Kali Linux virtual machine. The terminal displays the following commands and output:

```
root@kali:~/home/kali/home# ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host noprefixroute
        valid_lft forever preferred_lft forever
2: eth0: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
    link/ether 00:0c:29:6a:56:e9 brd ff:ff:ff:ff:ff:ff
    inet 192.168.0.128/24 brd 192.168.0.255 scope global dynamic noprefixroute eth0
        valid_lft 1099sec preferred_lft 1099sec
    inet6 fe80::20f1:a079:cd04:f6c0/64 scope link noprefixroute
        valid_lft forever preferred_lft forever

root@kali:~/home/kali/home# ping google.com
PING google.com (142.250.192.46) 56(84) bytes of data:
64 bytes from bom12s15-in-f14.1e100.net (142.250.192.46): icmp_seq=1 ttl=128 time=30.0 ms
64 bytes from bom12s15-in-f14.1e100.net (142.250.192.46): icmp_seq=2 ttl=128 time=48.5 ms
64 bytes from bom12s15-in-f14.1e100.net (142.250.192.46): icmp_seq=3 ttl=128 time=46.9 ms
64 bytes from bom12s15-in-f14.1e100.net (142.250.192.46): icmp_seq=4 ttl=128 time=34.6 ms
64 bytes from bom12s15-in-f14.1e100.net (142.250.192.46): icmp_seq=5 ttl=128 time=43.8 ms

--- google.com ping statistics ---
5 packets transmitted, 5 received, 0% packet loss, time 4007ms
rtt min/avg/max/mdev = 29.978/40.762/48.542/7.242 ms

root@kali:~/home/kali/home#
```

To direct input to this VM, move the mouse pointer inside or press Ctrl+G.

