

Oracle VM VirtualBox Manager

File Machine Help



Tools

New Settings Discard Start

64 kali-linux-2025.4-virtualbox-amd64
Saved

General

Name: kali-linux-2025.4-virtualbox-amd64
Operating System: Debian (64-bit)

System

Base Memory: 2048 MB
Processors: 2
Boot Order: Hard Disk, Optical
Acceleration: VT-x/AMD-V, Nested Paging, PAE/NX, KVM Paravirtualization

Display

Video Memory: 128 MB
Graphics Controller: VMSVGA
Remote Desktop Server: Disabled
Recording: Disabled

Storage

Controller: IDE
IDE Secondary Device 0: [Optical Drive] VBoxGuestAdditions.iso (61.08 MB)
Controller: SATA
SATA Port 0: kali-linux-2025.4-virtualbox-amd64.vdi (Normal, 80.09 GB)

Audio

Host Driver: Windows DirectSound
Controller: ICH AC97

Network

Adapter 1: Intel PRO/1000 MT Desktop (NAT)
Adapter 2: Intel PRO/1000 MT Desktop (Host-only Adapter, 'VirtualBox Host-Only Ethernet Adapter')

USB

USB Controller: OHCI
Device Filters: 0 (0 active)

Shared folders

None

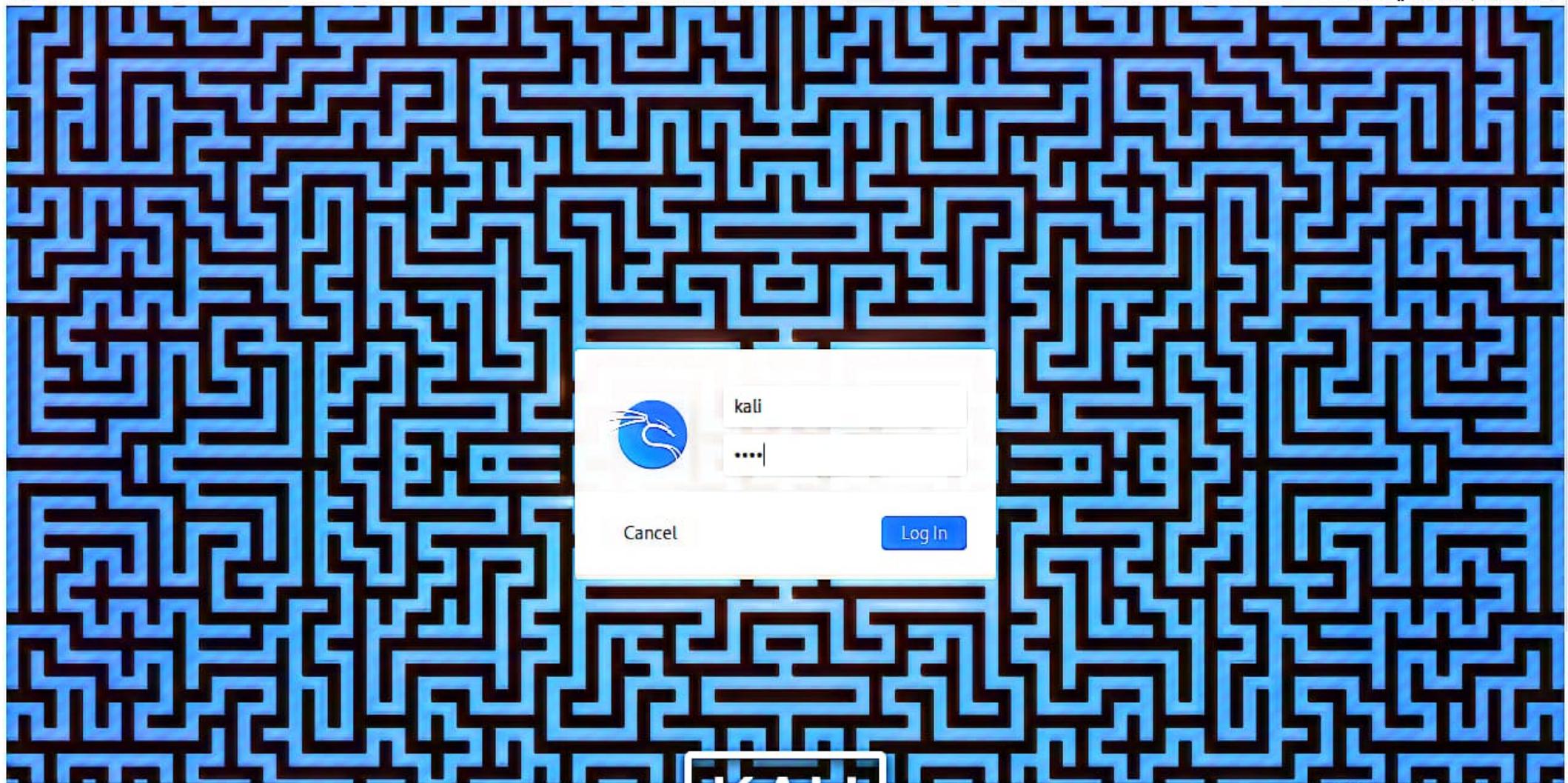
Description

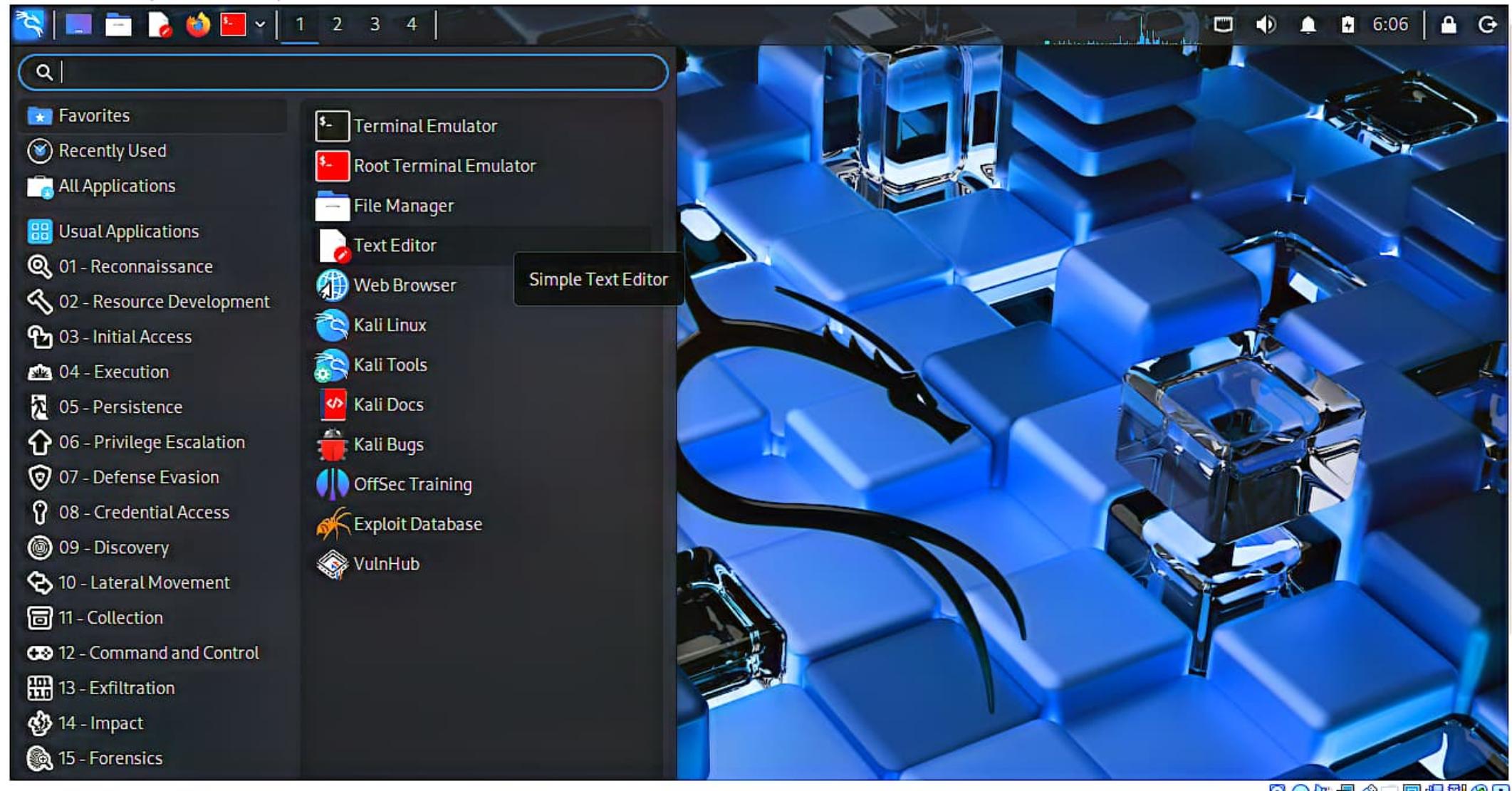
Kali Rolling (2025.4) x64
2025-12-03

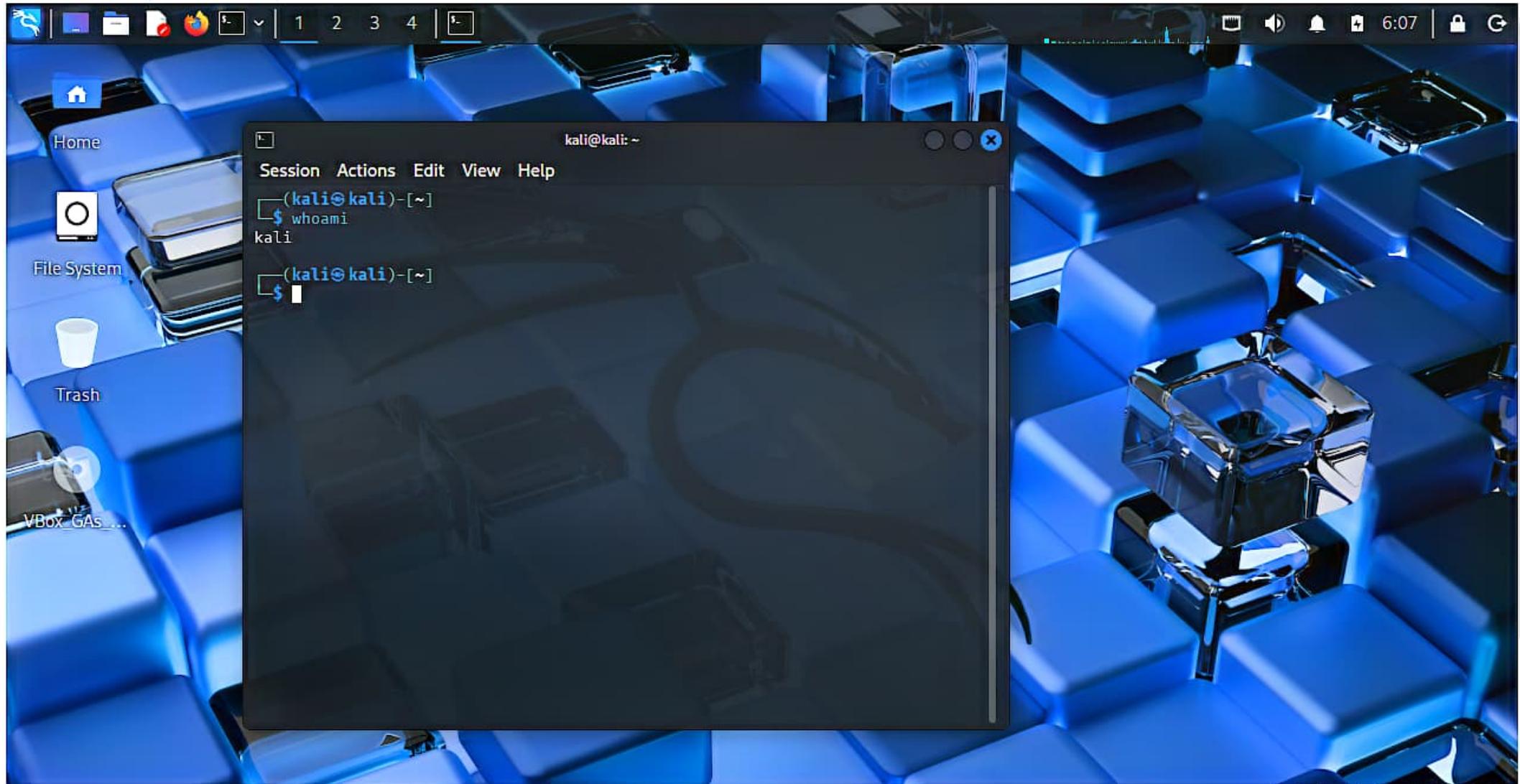
Username: kali
Password: kali

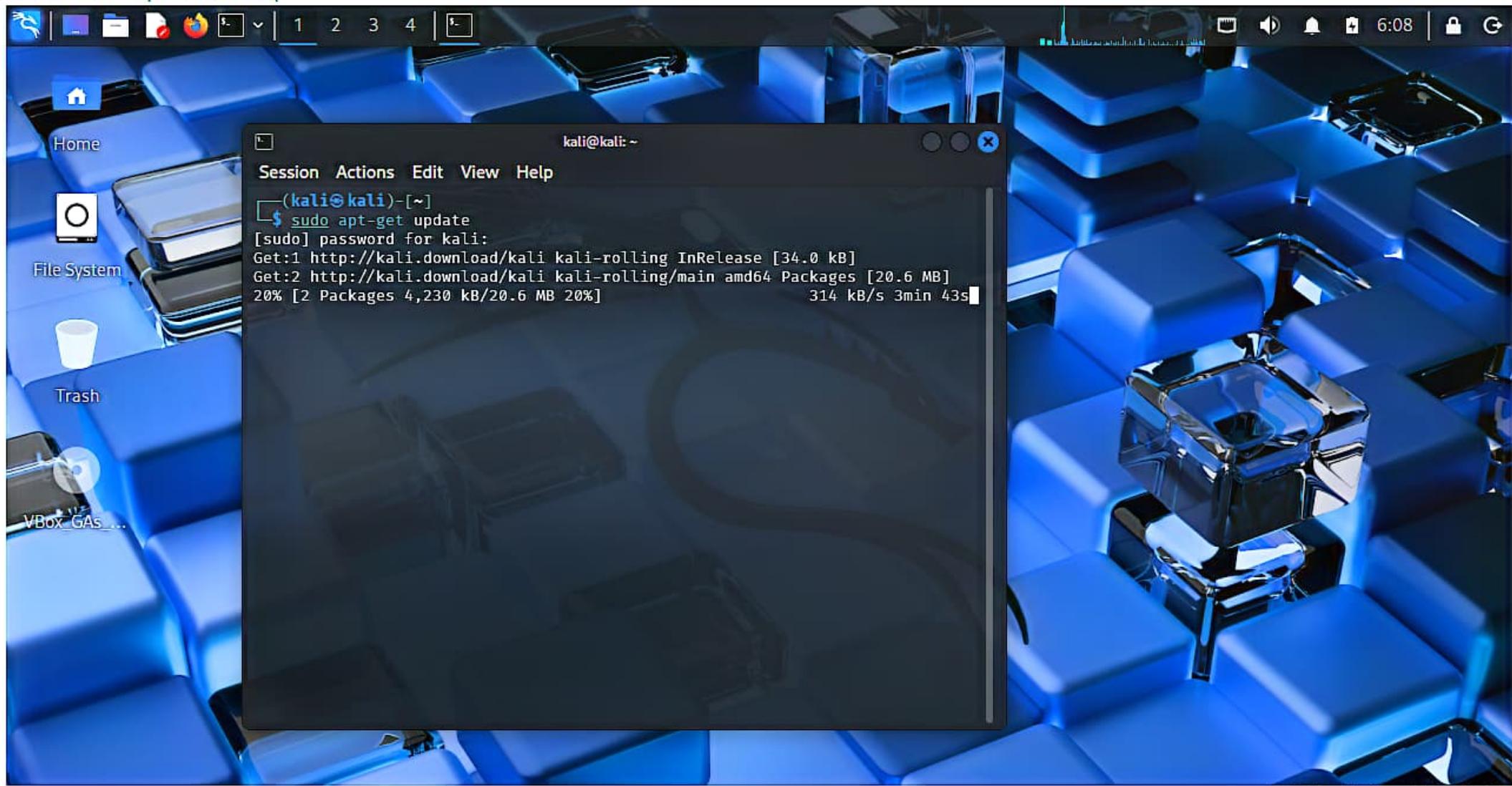
Preview









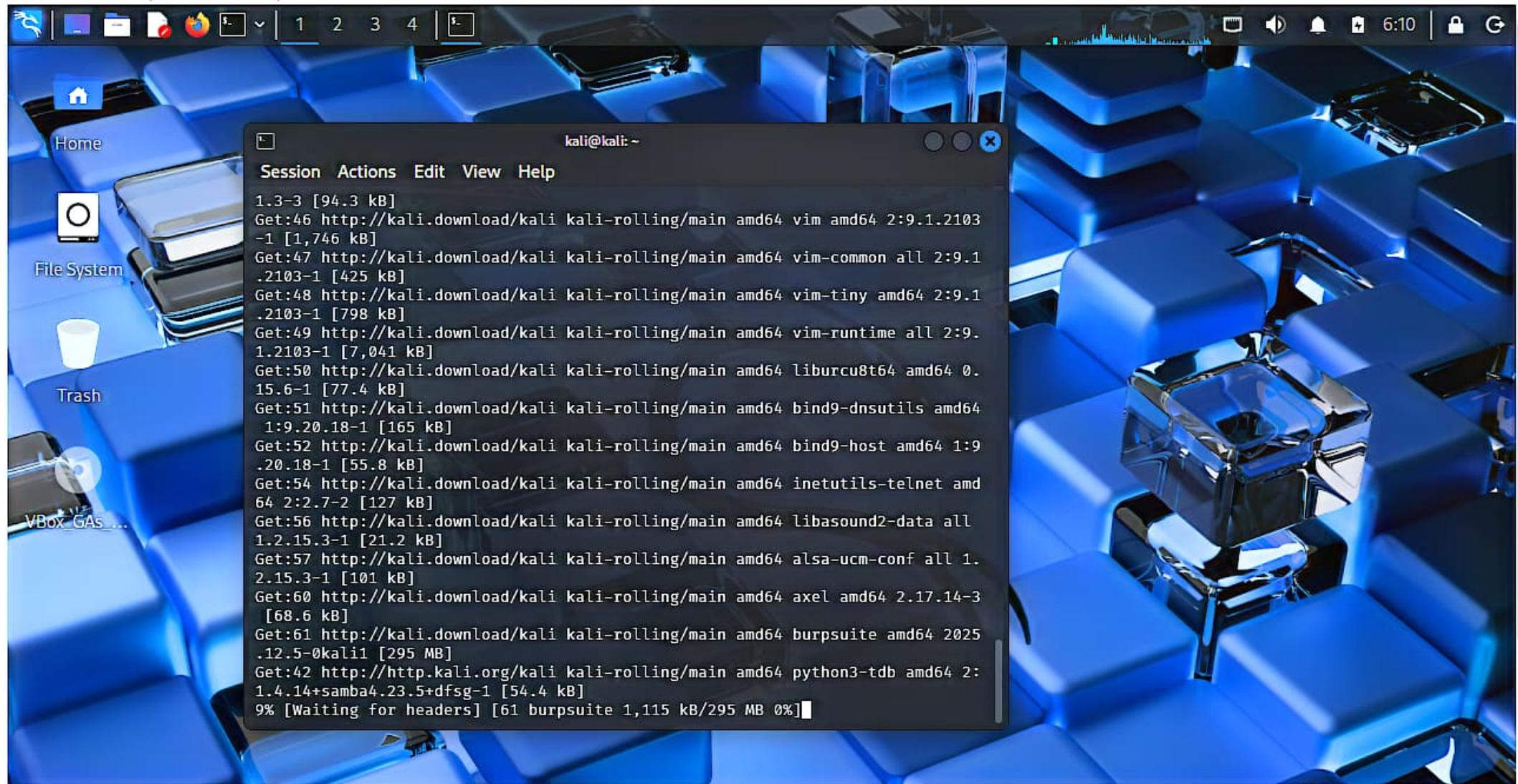


kali-linux-2025.4-virtualbox-amd64 [Running] - Oracle VM VirtualBox

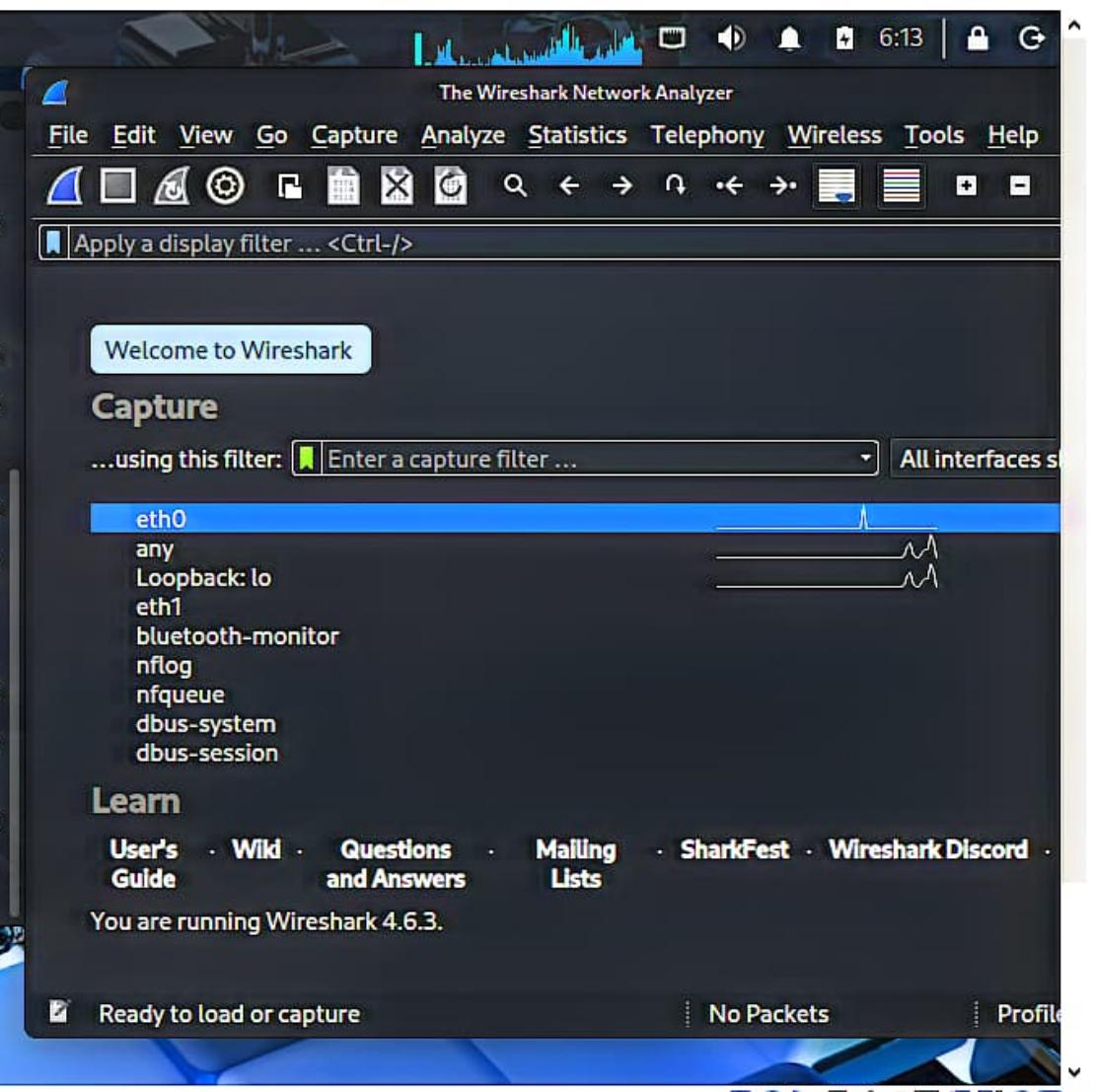
File Machine View Input Devices Help

Session Actions Edit View Help

```
(kali㉿kali)-[~]
$ sudo apt-get upgrade
[sudo] password for kali:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Calculating upgrade... Done
The following packages were automatically installed and are no longer required:
bloodhound.py curlftpfs libaudio2 libconfig-inifiles-perl libfuse2t64
libvdpau-va-gl1 mesa-vdpau-drivers python3-aiocache python3-aiomcache
python3-fs python3-wapiti-arsenic python3-yaswfp ruby-unf-ext
vdpau-driver-all
Use 'sudo apt autoremove' to remove them.
The following packages have been kept back:
binutils-mingw-w64-i686 binutils-mingw-w64-x86-64 clang colord
freerdp3-x11 gstreamer1.0-libav gstreamer1.0-plugins-bad
kali-desktop-xfce libavif16 libcolorhug2 libegl-mesa0
libfreerdp-client3-3 libfreerdp3-3 libgbm1 libgl1-mesa-dri libglx-mesa0
libgstreamer-plugins-bad1.0-0 libgtk-3-0t64 libgtk-3-bin libgtk-4-1
libgtk-4-bin libnss-systemd libpam-systemd libqt6multimedia6
libsystemd-shared libsystemd0 libudev1 libvte-2.91-0 libvte-2.91-common
libwinpr3-3 linux-image-amd64 mesa-libgallium mesa-vulkan-drivers
mupdf-tools nodejs patator postgresql-18 postgresql-18-jit
postgresql-client-18 powershell-empire python3-asttokens
python3-pyqtgraph python3-tables-lib sqlitebrowser systemd systemd-sysv
systemd-timesyncd udev
The following packages will be upgraded:
alsa-ucm-conf apache2 apache2-bin apache2-data apache2-utils apt
apt-utils aspell avahi-daemon avahi-utils axel bind9-dnsutils bind9-host
bind9-libs bsdextrautils bsdutils burpsuite chromium chromium-common
chromium-sandbox cryptsetup cryptsetup-bin cryptsetup-initramfs
dracut-install eject faraday fdisk firmware-ath9k-htc gcc-mingw-w64-base
gcc-mingw-w64-i686-win32 gcc-mingw-w64-i686-win32-runtime
gcc-mingw-w64-x86-64-win32 gcc-mingw-w64-x86-64-win32-runtime
gsettings-desktop-schemas gwm gwm-common imagemagick
```



```
Shell No.1
Session Actions Edit View Help
ting system provides version 2.42.
HINT: Rebuild all objects in this database that use the default collation an
d run ALTER DATABASE postgres REFRESH COLLATION VERSION, or build PostgreSQL
with the right library version.
[+] Creating databases 'msf'
WARNING: database "postgres" has a collation version mismatch
DETAIL: The database was created using collation version 2.41, but the opera
ting system provides version 2.42.
HINT: Rebuild all objects in this database that use the default collation an
d run ALTER DATABASE postgres REFRESH COLLATION VERSION, or build PostgreSQL
with the right library version.
WARNING: database "postgres" has a collation version mismatch
DETAIL: The database was created using collation version 2.41, but the opera
ting system provides version 2.42.
HINT: Rebuild all objects in this database that use the default collation an
d run ALTER DATABASE postgres REFRESH COLLATION VERSION, or build PostgreSQL
with the right library version.
[+] Creating databases 'msf_test'
WARNING: database "postgres" has a collation version mismatch
DETAIL: The database was created using collation version 2.41, but the opera
ting system provides version 2.42.
HINT: Rebuild all objects in this database that use the default collation an
d run ALTER DATABASE postgres REFRESH COLLATION VERSION, or build PostgreSQL
with the right library version.
[+] Creating configuration file '/usr/share/metasploit-framework/config/datab
ase.yml'
[+] Creating initial database schema
```



File Machine View Input Devices Help

1 2 3 4 | 

The Wireshark Network Analyzer

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter ... <Ctrl-/>

Welcome to Wireshark

Capture

...using this filter: Enter a capture filter ... All interfaces shown ▾

- eth0
- eth1
- any
- Loopback: lo
- bluetooth-monitor
- nflog
- nfqueue
- dbus-system
- dbus-session
- ④ Cisco remote capture: ciscodump
- ④ DisplayPort AUX channel monitor capture: dpauxmon
- ④ Random packet generator: randpkt
- ④ systemd Journal Export: sdjournal
- ④ SSH remote syscall capture: sshdig
- ④ SSH remote capture: sshdump
- ④ UDP Listener remote capture: udpdump
- ④ Wi-Fi remote capture: wifidump

Right Ctrl

File Machine View Input Devices Help

Session Actions Edit View Help

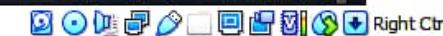
```
$ /usr/share/kali-menu/helper-scripts/metasploit-framework.sh
[sudo] password for kali:
[i] Database already started
[i] The database appears to be already configured, skipping initialization
Metasploit tip: Enable verbose logging with set VERBOSE true

      .;lx@KXXXK00xL:.
      ,o@WMMMMMMMMMMMMMMMMMMMMMMMMMMKd,
      'xNMMMMMMMMMMMMMMMMMMMMMMMMMMMMWx,
      :KMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMK:
      .KMMMMMMMMMMMMMMMMNNNMMMMMMMMMMMMMMMX,
      `WMMMMMMMMMMMMMxd: ..     .. ;dkMMMMMMMMMMMMMo
      xMMMMMMMMMMMMMd.          .oNMMMMMMMMMMMK
      oMMMMMMMMMMMx.           dMMMMMMMMMMMx
      ,WMMMMMMMMMM:           :MMMMMMMMMMM,
      xMMMMMMMMMMMo          LMMMMMMMMMMMo
      NMWWWWWWWWWW
      MMWWWWWWWWWWX
      NMWWWWWWWWWW.
      xMMWWWWWWWWWW
      .WMMWWWWWWWWMMc
      LMWWWWWWWWWWMK.
      dHWWWWWWWWWWWWd"
      "                   ...
      CWWWWWWWWWWWWWNx" .
      ##########
      .OMMMWWWWWWWWWWWWWC  #+#   #+#
      ;OMMMWWWWWWWWWWWWMo. +:+
      .dNMWWWWWWWWWWWWMo +#+:++#+
      'oOWWWWWWWWWWWMo    +:+
      ..cdk00K;       :::  :::
      :::::::+:
      Metasploit
```

```
=[ metasploit v6.4.108-dev
+ -- --=[ 2,598 exploits - 1,322 auxiliary - 1,710 payloads      ]
+ -- --=[ 432 post - 49 encoders - 14 nops - 9 evasion      ]
```

Metasploit Documentation: <https://docs.metasploit.com/>
The Metasploit Framework is a Rapid7 Open Source Project

msf > █



Right Ctrl