

Start Hacking – Start your Penetration journey here

Chose an Operating System

- 1) Parrot Sec OS – beginner friendly
- 2) Kali Linux – Famous and non-friendly
- 3) Back Box Linux – Not so friendly and famous
- 4) Black Arch – Not good for beginners

Installation is in other document:

(installing Kali and parrot are pretty much the same)

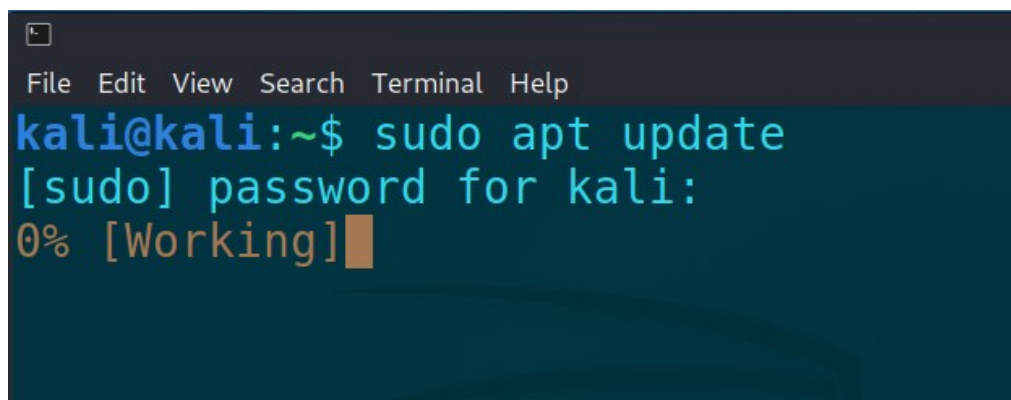
visit: <https://github.com/HRSecurity/LearnCyberSecWithME>

(For Installation: Installing Kali Linux. pdf)

Basic Initialization:

Update Kali Linux: (check for the repo for updates)

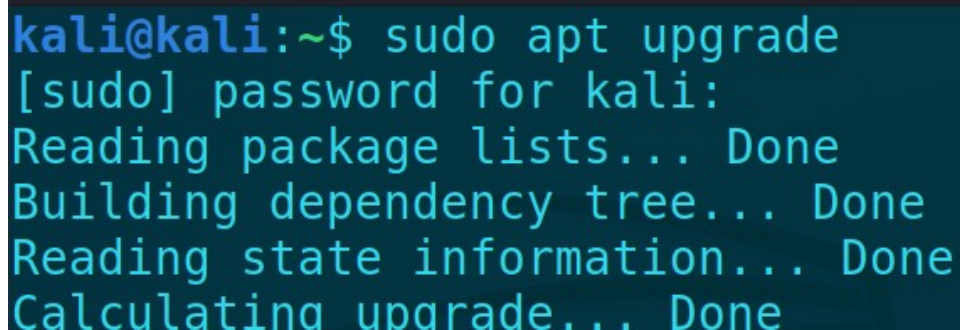
“sudo apt update”



```
kali@kali:~$ sudo apt update
[sudo] password for kali:
0% [Working]
```

Upgrade Kali Linux

“sudo apt upgrade”



```
kali@kali:~$ sudo apt upgrade
[sudo] password for kali:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Calculating upgrade... Done
```

Initializing the **postgresql** for metasploit

1 “**sudo systemctl start postgresql**”

2 “**sudo msf init**”

```
kali@kali:~$ sudo systemctl start postgresql
kali@kali:~$ sudo msfdb init
[i] Database already started
[+] Creating database user 'msf'
[+] Creating databases 'msf'
[+] Creating databases 'msf_test'
[+] Creating configuration file '/usr/share/metasploit-framework/config/database.yml'
[+] Creating initial database schema
kali@kali:~$
```

To check type:

1 – “**sudo msfconsole**”

2 – “**db_status**”

```
msf6 > db_status
[*] Connected to msf. Connection type: postgresql.
msf6 >
```

-AlphaTitanSpartan

Installing Essential apps:

- 1- Antivirus
 - 2- Firewall
 - 3- VLC player
 - 4- LibreOffice with MS fonts
 - 5- Htop – Task manager
 - 6- Ark (archiving tool)
- !!With full pc update!!

Requirements: PC should be connected to Internet

Installation steps:

- 1: download Easy-Lazy-way-linux main from **code** option from the below given link

Link: <https://github.com/HRSecurity/Easy-lazy-way-Linux>

- 2: Extract and go inside the folder

- 3: Inside the folder Rightclick – > open in terminal

- 4: A terminal window opens

- 5: type “sudo ./essentials.sh”

that's it, leave your PC aside, let it do the work

