

# Linux for starters

This is to understand Linux from Start

- [How to make Kali a Gateway \(router\)](#)
- [How to configure DHCP in Linux](#)

# How to make Kali a Gateway (router)

# How to configure DHCP in Linux

```
sudo apt-get install isc-dhcp-server -y
```

```
sudo vim /etc/default/isc-dhcp-server
```

```
DHCPDv4_CONF=/etc/dhcp/dhcpd.conf  
DHCPDv4_PID=/var/run/dhcpd.pid  
INTERFACESv4="eth0"
```

```
sudo vim /etc/dhcp/dhcpd.conf
```

```
option routers IP_KALI;  
option domain-name "kali.test";  
option domain-name-servers 8.8.8.8, 8.8.4.4;  
subnet 10.0.0.0 netmask 255.255.255.0 {  
    range 10.0.0.50 10.0.0.100;  
}
```

```
sudo service isc-dhcp-server start
```