Install Snort on Kali (2023)

Issues

! Note: snort is no longer available in Kali repositories ! Here are the steps to install snort on Kali:

Step 1) -Backup kali's sources.list

```
mv /etc/apt/sources.list /etc/apt/sources.list.bak
```

Step 2) -Remove updates

```
find /var/lib/apt/lists -type f -exec rm {} \;
```

Step 3) -Change sources.list content

```
sudo nano /etc/apt/sources.list
```

Step 4) {If Kali is install on your machine}

Paste content given below

```
deb http://archive.ubuntu.com/ubuntu/ focal main restricted universe multiverse
deb-src http://archive.ubuntu.com/ubuntu/ focal main restricted universe multiverse
deb http://archive.ubuntu.com/ubuntu/ focal-updates main restricted universe multiverse
deb-src http://archive.ubuntu.com/ubuntu/ focal-updates main restricted universe multiverse
deb http://archive.ubuntu.com/ubuntu/ focal-security main restricted universe multiverse
deb-src http://archive.ubuntu.com/ubuntu/ focal-security main restricted universe multiverse
deb http://archive.ubuntu.com/ubuntu/ focal-backports main restricted universe multiverse
deb-src http://archive.ubuntu.com/ubuntu/ focal-backports main restricted universe multivers
deb http://archive.canonical.com/ubuntu focal partner
deb-src http://archive.canonical.com/ubuntu focal partner
```

{If you are using a VM and do not have the ARM repositories in your repo}

```
deb [arch=arm64] http://ports.ubuntu.com/ubuntu-ports focal main restricted universe multive
deb [arch=arm64] http://ports.ubuntu.com/ubuntu-ports focal-updates main restricted universe
deb [arch=arm64] http://ports.ubuntu.com/ubuntu-ports focal-security main restricted univers
deb [arch=i386,amd64] http://us.archive.ubuntu.com/ubuntu/ focal main restricted universe mu
deb [arch=i386,amd64] http://us.archive.ubuntu.com/ubuntu/ focal-updates main restricted uni
deb [arch=i386,amd64] http://security.ubuntu.com/ubuntu focal-security main restricted unive
```

Step 5) -Add the specified public keys

```
sudo apt-key adv --keyserver keyserver.ubuntu.com --recv-keys 3B4FE6ACC0B21F32
sudo apt-key adv --keyserver keyserver.ubuntu.com --recv-keys 871920D1991BC93C
```

Step 6) -Update (But, Don't upgrade)

```
sudo apt update
```

Step 7) -Finally, Install SNORT

```
sudo apt install snort
```

ˆ This might take a bt of time..

Disclosure

The point in time by which I am typing this, I have yet to revert the 'apt files' and have no idea the reprocutions of these actions.. LoL/KeK

But, to undo the apt list..

```
sudo mv /etc/apt/sources.list.bak /etc/apt/sources.list
```