

```
kali@kali: ~
Session Actions Edit View Help
bad_udp6_checksum: 1

wizard
    udp_scans: 7
    udp_misses: 7

Appid Statistics
detected apps and services
    Referred      Application: Services      Clients      Users      Payloads      Misc
    0              unknown: 4              0              0              0              0

Summary Statistics
process
    signals: 1

timing
    runtime: 00:01:21
    seconds: 81.049817
    pkts/sec: 25

o")~  Snort exiting
(kali@kali)-[~]
```

```
-- Snort++ configuration

-- there are over 200 modules available to tune your policy.
-- many can be used with defaults w/o any explicit configuration.
-- use this conf as a template for your specific configuration.

-- 1. configure defaults
-- 2. configure inspection
-- 3. configure bindings
-- 4. configure performance
-- 5. configure detection
-- 6. configure filters
-- 7. configure outputs
-- 8. configure tweaks

-- 1. configure defaults

-- HOME_NET and EXTERNAL_NET must be set now
-- setup the network addresses you are protecting
HOME_NET = '192.168.1.2'

^G Help      ^O Write Out  [ Read 276 lines ] ^K Cut      ^T Execute
^X Exit      ^R Read File  ^_ Where Is   ^U Paste    ^J Justify
```

```
(kali@kali)-[~]
$ sudo snort -c /etc/snort/snort.lua -i eth0

o")~  Snort++ 3.9.7.0

Loading /etc/snort/snort.lua:
Loading snort_defaults.lua:
Finished snort_defaults.lua:
    alerts
    daq
    decode
    host_cache
    host_tracker
    network
    packets
    process
    so_proxy
    s7Commplus
    dce_smb
    references
```

```
(kali@kali)-[~]
$ ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 192.168.1.2 netmask 255.255.255.0 broadcast 192.168.1.255
    inet6 fe80::f0c9:36d1:cff4:5c70 prefixlen 64 scopeid 0x20<link>
    ether 08:00:27:1f:b7:23 txqueuelen 1000 (Ethernet)
    RX packets 88 bytes 8892 (8.6 KiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 48 bytes 8619 (8.4 KiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (Local Loopback)
    RX packets 8 bytes 480 (480.0 B)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 8 bytes 480 (480.0 B)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

(kali@kali)-[~]
$ nmap -sS 192.168.1.5
Starting Nmap 7.95 ( https://nmap.org ) at 2025-12-01 08:15 EST
Nmap scan report for 192.168.1.5
Host is up (0.0012s latency).
All 1000 scanned ports on 192.168.1.5 are in ignored states.
Not shown: 1000 closed tcp ports (reset)
MAC Address: 08:00:27:1F:B7:23 (PCS Systemtechnik/Oracle VirtualBox virtual N
IC)

Nmap done: 1 IP address (1 host up) scanned in 0.52 seconds

(kali@kali)-[~]
$
```