

Tcpdump SNR

SNR S2962, S2965, S2982G, S2985G, S2995G S3850G CPU (Rx Tx). Flash- .pcap - , Wireshark.



S2985G, S2982G, S2965 S2962 , 7.0.3.5(R0241.0288).

, Control Plane, ,,, ARP IGMP .

, , () :

```
capture match ipv4 <>
```

:

:

```
capture match ipv4 count <>
```

X CPU (Rx+Tx) default.pcap Flash. (S2995G S3850G):

```
capture match ipv4 file-size <>
```

MAC- (ARP RARP,):

```
capture match mac source <mac_addr> destination <mac_addr> {arp | rarp}
```

IP-/ /, UDP TCP /src/dst:

```
capture match ipv4 source net <ip_addr/mask> destination net <ip_addr/mask> {tcp | udp} {source-port | destination-port} <port_num>
```

ICMP IGMP , IP- /:

```
capture match {icmp | igmp} source net <ip_addr/mask> destination net <ip_addr/mask>
```

, :

```
capture match ipv4 file <name>
```



, "test." , S2989G-48TX/S2995G/S3850G , "test.pcap"

, , , :

```
capture packet force stop
```

c , - FTP TFTP-:

```
copy file_name. tftp://ip_addr/file_name.  
copy file_name. ftp://user:password@ip_addr/file_name.
```