

## COMMAND

### Show commands

show interfaces filters  
show firewall

show firewall filter <filter-name>  
show firewall filter <name> prefix-action <psa-name> from 1 to 8  
show firewall log detail  
show log <log-file-name>

clear firewall <name>  
show policer  
show interface policer fe-0/1/0  
show log /var/tmp/<sample file>  
show log sampled

## Description

displays all firewall filters on all interfaces  
displays counter and policer statistics for all firewall filters

displays the contents of a particular firewall filter name  
displays the n policers & counters of a Prefix-Specific Counter & Policer (PSCP)  
displays the contents of the kernel firewall log  
displays logged entries into syslog.  
Needs an action of syslog on the filter and also create a file with that name  
under system syslog.  
Basically is all about redirect all logs into syslog system

resets counters associated with a firewall  
displays a list of interface policers  
displays details about interface policers  
displays a sample file created by the output of traffic sampling  
displays a copy of cflowd aggregates that are sent to the cflowd server  
requires local-dump command on the cflowd config

## Example

```
root@r3> show firewall
```

```
Filter: lo0-in
```

```
Counters:
```

Name	Bytes	Packets
denied-traffic	3480	61

```
Policers:
```

Name	Packets
police-icmp-icmp	132

```
root@r3> show log filtering  
requires enabling this particular file
```

```
syslog {  
  file filtering {  
    firewall info;  
  }  
}
```