

run show interface stm

The **run show interface stm** command displays the total STM resources that are available and how many STM entries are in use.

Note:

It is allowed to configure the firewall filter rule only when there are available STM resources.

Command Syntax

run show interface stm

Parameter

None.

Example

- Show the information of STM resources.

```
admin@Xorplus# run show interface stm
Total stm resource:
  Share-mode: 5
  number of host routes: 32768
  number of mac unicast addresses: 32768
  number of firewall ingress tables: 896
  number of firewall egress tables: 510
  number of IPv4 unicast routes: 5000
  number of IPv6 unicast routes: 500
Stm resource in use:
  number of firewall ingress tables: 2
  number of firewall egress tables: 23
```

The item **number of firewall egress tables** is used for describing STM resources of CoPP. By default, the value of **number of firewall egress tables** in **Stm resource in use:** is 21 as have been used by the default CoPP configurations.