

## 知 vlan聚合CAR典型配置案例

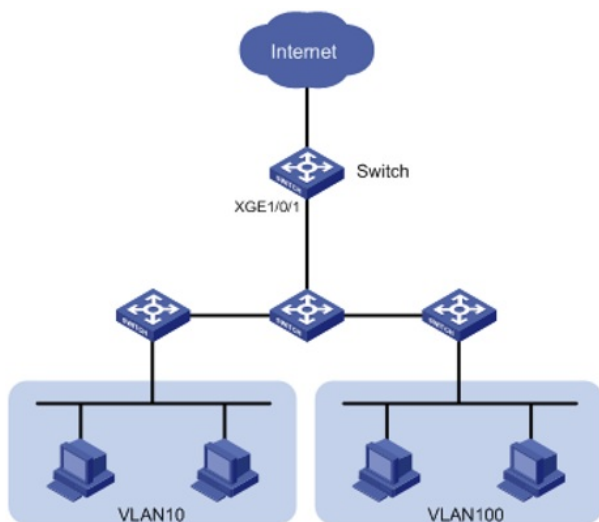
QoS

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2021-02-27 发表

### 组网及说明

现场实际需求为对vlan10和vlan100内的流量总和进行限制，cir为2560，cbs为20480，对于红色报文，采取丢弃策略



## 配置步骤

```
# 按流量限制需求配置聚合CAR。
system-view
[Switch] qos car aggcar-1 aggregative cir 2560 cbs 20480 red discard
# 配置流分类和流行为，对VLAN10的报文采用聚合CAR的限速配置。
[Switch] traffic classifier 1
[Switch-classifier-1] if-match service-vlan-id 10
[Switch-classifier-1] quit
[Switch] traffic behavior 1
[Switch-behavior-1] car name aggcar-1
[Switch-behavior-1] quit
# 配置流分类和流行为，对VLAN100的报文采用聚合CAR的限速配置。
[Switch] traffic classifier 2
[Switch-classifier-2] if-match service-vlan-id 100
[Switch-classifier-2] quit
[Switch] traffic behavior 2
[Switch-behavior-2] car name aggcar-1
[Switch-behavior-2] quit
# 配置QoS策略，将流分类与流行为进行绑定。
[Switch] qos policy car
[Switch-qospolicy-car] classifier 1 behavior 1
[Switch-qospolicy-car] classifier 2 behavior 2
[Switch-qospolicy-car] quit
# 将QoS策略应用到端口Ten-GigabitEthernet1/0/1的入方向。
[Switch] interface ten-gigabitEthernet 1/0/1
[Switch-Ten-GigabitEthernet1/0/1] qos apply policy car inbound
```

