

Does the behavior permit/deny in ACL work when applying to QoS policy?

Switches

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Problem Description

Does the behavior permit/deny in ACL work when applying to QoS policy?

Solution

No, the behavior permit/deny in ACL doesn't work.

In this condition, ACL is only used to match the packet message while the behavior in ACL is ignored.

In the following case, the deny behavior in ACL is

invalid:

```
tclsh
```

```
sys
```

```
acl advanced 3001
```

```
for {set i 1} {$i <= 992} {incr i} {
```

```
rule $i deny ip source
```

```
100.0.[expr $i/256].[expr $i%256] 0
```

```
}
```

```
traffic classifier 1 operator or
```

```
if-match acl 3001
```

```
traffic behavior 1
```

```
filter permit
```

```
#
```

```
qos policy 1
```

```
classifier 1 behavior 1
```

```
#
```

```
int te 1/0/51
```

```
qos apply policy 1 inbound
```

```
#
```