

set protocols snmp trap-group event mac-threshold interval

The **set protocols snmp trap-group event mac-threshold interval** command configures the time duration when the MAC address table usage continues to exceed the limit threshold.

Command Syntax

set protocols snmp trap-group event mac-threshold interval *<interval>*

Parameter

Parameter	Description
interval <i><interval></i>	Specifies the time duration. The value is an integer, in seconds, that ranges from 5 to 4294967295. The default value is 300s.

Usage Guidelines

The system samples MAC address table usage one time every 10 seconds, if the MAC address table usage exceed the limit threshold over this interval time, a SNMP trap message will be sent. But once MAC address table usage falls back below the threshold when the duration time is not up, the duration time then will be recalculated and the trap message won't be sent.

Example

- Configure the time duration when the MAC address table usage continues to exceed the limit threshold to 300s.

```
admin@Xorplus# set protocols snmp trap-group event mac-threshold interval 300
admin@Xorplus# commit
```