

set poe interface threshold-mode

 This command is applied on AS4610-30P, AS4610-54P and AS4630-54PE.

The **set poe interface threshold-mode** configures PoE threshold-mode on all the ports or a specific physical port.

Command Syntax

set poe interface {<port-id> | all} **threshold-mode** <value>

Parameter

Parameter	Description
interface {<port-id> all}	Specifies interface ID. The value could be ge-1/1/1 to ge-1/1/48, all indicates a global configuration that set a same threshold mode on all ports.
threshold-mode <value>	The value is an interger that ranges from 0 to 2. 0: None (max power 16.2W) (Default). 1: Class Based (allows the port to draw up to advertised class max). 2: User defined (User-defined max power value), configured through max power threshold configuration command below. This command configures the type of power limit on the specific port. For the class-based power threshold, the class max power values are as follows: Class 0: 16.2W Class 1: 4.2W Class 2: 7.4W Class 3: 16.2W Class 4: 31.2W

Example

- This example is to configure threshold-mode 2 (user defined) on all the ports and ge-1/1/1.

```
admin@XorPlus# set poe interface all threshold-mode 2
admin@XorPlus# commit

admin@XorPlus# set poe interface ge-1/1/1 threshold-mode 2
admin@XorPlus# commit
```