

run show port-security interface

The **run show port-security interface** command displays the detailed port security configuration and statistical information based on secure ports.

Command Syntax

run show port-security interface [**gigabit-ethernet** *<interface-name>*]

Parameter

Parameter	Description
gigabit-ethernet <i><interface-name></i>	Optional. Specifies a secure interface name. The value is a string. <ul style="list-style-type: none">If no interface name is specified, the detailed port security configuration and statistical information of all the secure ports are displayed.If an interface name is specified, only the detailed port security configuration and statistical information of the specific secure port are displayed.

Example

- Run **run show port-security interface** command to view the detailed port security configuration and statistical information of all the secure ports.

```
admin@Xorplus# run show port-security interface
Interface ge-1/1/22
-----
Port Security           : enabled
Violation action       : restrict
Block type             : N/A
Sticky                 : true
Maximum MAC limit     : 2
Total MAC addresses    : 0
Configured MAC addresses : 0
Sticky MAC addresses  : 0
Security violation count : 0

Interface ge-1/1/23
-----
Port Security           : enabled
Violation action       : shutdown-temp
Block type             : N/A
Sticky                 : true
Maximum MAC limit     : 1
Total MAC addresses    : 0
Configured MAC addresses : 0
Sticky MAC addresses  : 0
Security violation count : 0

Interface ge-1/1/34
-----
Port Security           : enabled
Violation action       : protect
Block type             : N/A
Sticky                 : false
Maximum MAC limit     : 1
Total MAC addresses    : 0
Configured MAC addresses : 0
Sticky MAC addresses  : 0
Security violation count : 0
```

- Run command **run show port-security interface gigabit-ethernet** *<interface-name>* to view the detailed port security configuration and statistical information of a specific secure port.

```
admin@Xorplus# run show port-security interface gigabit-ethernet ge-1/1/22
Interface ge-1/1/22
-----
Port Security           : enabled
Violation action       : restrict
Block type             : N/A
Sticky                 : true
Maximum MAC limit      : 2
Total MAC addresses    : 0
Configured MAC addresses : 0
Sticky MAC addresses   : 0
Security violation count : 0
```