

set interface gigabit-ethernet rate-limiting ingress kilobits

The **set interface gigabit-ethernet rate-limiting ingress kilobits** command sets a rate limit value in kbit/s on a port for the ingress traffic.

NOTE:

- In the same direction of the same interface, kilobits and ratio cannot be configured simultaneously.
- Tomahawk series switches (including Tomahawk, Tomahawk+, Tomahawk2 and so forth) do not support ingress interface-based rate limiting.

Command Syntax

set interface gigabit-ethernet *<interface-name>* **rate-limiting ingress kilobits** *<value>*

Parameter

Parameter	Description
interface <i><interface-name></i>	Specifies an interface name. The value is a string.
kilobits <i><value></i>	Specifies the rate limit value in kbits/s. The value is an integer that ranges from 0 to 10000000. When the value is configured to 0, it indicates no rate limit on the interface.

Example

- Set the rate limit value to 1000 kbit/s on port ge-1/1/1 for the ingress traffic.

```
admin@Xorplus# set interface gigabit-ethernet ge-1/1/1 rate-limiting ingress kilobits 1000
admin@Xorplus# commit
```