

shaping-rate

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| Syntax | shaping-rate (percent <i>percentage</i> rate); |
| Hierarchy Level | [edit class-of-service schedulers <i>scheduler-name</i>] |
| Release Information | Statement introduced in JUNOS Release 9.3 for EX-series switches. |
| Description | <p>Configure shaping rate to throttle the rate at which queues transmit packets.</p> <p>We recommend that you configure the shaping rate as an absolute maximum usage and not as additional usage beyond the configured transmit rate.</p> |
| Default | If you do not include this statement, the default shaping rate is 100 percent, which is the same as no shaping at all. |
| Options | <p>percent<i>percentage</i>—Shaping rate as a percentage of the available interface bandwidth. Range: 0 through 100 percent</p> <p>rate—Peak rate, in bits per second (bps). You can specify a value in bits per second either as a complete decimal number or as a decimal number followed by the abbreviation k (1 000), m (1,000,000), or g (1,000,000,000). Range: 3200 through 32,000,000,000 bps</p> |
| Required Privilege Level | routing—To view this statement in the configuration. routing-control—To add this statement to the configuration. |
| Related Topics | <ul style="list-style-type: none">■ Example: Configuring CoS on EX-series Switches■ Understanding JUNOS CoS Components for EX-series Switches |

