

delay-buffer-rate (Dynamic Traffic Shaping)

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| Syntax | delay-buffer-rate (percent <i>percentage</i> <i>rate</i> \$junos-cos-delay-buffer-rate); |
| Hierarchy Level | [edit dynamic-profiles <i>profile-name</i> class-of-service traffic-control-profiles <i>profile-name</i>] |
| Release Information | Statement introduced in JUNOS Release 9.2. The \$junos-cos-delay-buffer-rate variable added in JUNOS Release 9.4. |
| Description | Base the delay-buffer calculation on a delay-buffer rate. |
| Default | If you do not include this statement, the delay-buffer calculation is based on the guaranteed rate if one is configured, or the shaping rate if no guaranteed rate is configured. |
| Options | rate —Delay-buffer 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 (1000), m (1,000,000), or g (1,000,000,000). Range: 1000 through 160,000,000,000 bps \$junos-cos-delay-buffer-rate —JUNOS predefined variable that is replaced with the delay-buffer rate obtained from the RADIUS server when a subscriber authenticates over the interface to which the dynamic profile is attached. |
| Required Privilege Level | interface—To view this statement in the configuration. interface-control—To add this statement to the configuration. |
| Related Topics | <ul style="list-style-type: none">■ Guidelines for Configuring Dynamic CoS for Subscriber Access■ Configuring Traffic Scheduling and Shaping for Subscriber Access■ output-traffic-control-profile |

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