

## delay-buffer-rate

---

<b>Syntax</b>	delay-buffer-rate (percent <i>percentage</i>   <i>rate</i>   \$junos-cos-delay-buffer-rate);
<b>Hierarchy Level</b>	[edit dynamic-profiles <i>profile-name</i> class-of-service traffic-control-profiles <i>profile-name</i> ]
<b>Release Information</b>	Statement introduced in JUNOS 7.6. The [edit dynamic-profiles <i>profile-name</i> ] hierarchy added in JUNOS Release 9.2. The \$junos-cos-delay-buffer-rate variable added in JUNOS Release 9.4.
<b>Description</b>	For EQ DPC interfaces, base the delay-buffer calculation on a delay-buffer rate.
<b>Default</b>	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.
<b>Options</b>	<p><b>rate</b>—For EQ DPC interfaces, 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).</p> <p><b>Range:</b> 1000 through 160,000,000,000 bps</p> <p><b>\$junos-cos-delay-buffer-rate</b>—JUNOS predefined variable that is replaced with the delay-buffer rate obtained from the RADIUS server when a subscriber authenticates over the subscriber interface to which the subscriber access dynamic profile is attached.</p>
<b>Required Privilege Level</b>	interface—To view this statement in the configuration. interface-control—To add this statement to the configuration.
<b>Related Topics</b>	<ul style="list-style-type: none"><li>■ Dynamic Variables Overview</li><li>■ Configuring Traffic Shaping and Scheduling in a Dynamic Profile</li><li>■ output-traffic-control-profile</li></ul>

