

translation-table

Syntax	translation-table { (to-dscp-from-dscp to-dscp-ipv6-from-dscp-ipv6 to-exp-from-exp to-inet-precedence-from-inet-precedence) <i>table-name</i> { to-code-point <i>value</i> from-code-points (* [<i>values</i>]); } }
Hierarchy Level	[edit class-of-service]
Release Information	Statement introduced in JUNOS Release 9.3. Support on Multiservices PIC added in JUNOS Release 9.5.
Description	For an Enhanced IQ PIC or Multiservices PIC, specify the input translation tables. You must also apply the translation table to a logical interface on the Enhanced IQ PIC or Multiservices PIC.
Default	If you do not include this statement, the ToS bit values in received packet headers are not changed by the PIC.
Options	<p>to-dscp-from-dscp—(Optional) Translate incoming IPv4 DSCP values to new values. You must also configure and apply a DSCP classifier.</p> <p>to-dscp-ipv6-from-dscp-ipv6—(Optional) Translate incoming IPv6 DSCP values to new values. You must also configure and apply an IPv6 DSCP classifier.</p> <p>to-inet-precedence-from-inet-precedence—(Optional) Translate incoming INET precedence values to new values.</p> <p>to-exp-from-exp—(Optional) Translate incoming MPLS EXP values to new values.</p> <p><i>table-name</i>—The name of the translation table.</p> <p><i>value</i>—The bit string to which to translate the incoming bit value.</p> <p><i>value(s)</i>—The bit string(s) from which the incoming bit value(s) are translated.</p> <p>*—(Optional) This translation matches all bit patterns not explicitly listed.</p>
Usage Guidelines	See Configuring ToS Translation Tables and Multiservices PIC ToS Translation.
Required Privilege Level	interface —To view this statement in the configuration. interface-control —To add this statement to the configuration.