

## no-fragmentation

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**Syntax** no-fragmentation;

**Hierarchy Level** [edit class-of-service fragmentation-maps forwarding-class *class-name*]

**Release Information** Statement introduced before JUNOS Release 7.4.

**Description** For link services IQ (lsq) interfaces only, set traffic on a particular forwarding class to be interleaved, rather than fragmented. This statement specifies that no extra fragmentation header is prepended to the packets received on this queue and that static-link load balancing is used to ensure in-order packet delivery.

Static-link load balancing is done based on packet payload. For IP version 4 (IPv4) and IP version 6 (IPv6) traffic, the link is chosen based on a hash computed from the source address, destination address, and protocol. If the IP payload is Transmission Control Protocol (TCP) or User Datagram Protocol (UDP) traffic, the hash also includes source port and destination port. For MPLS traffic, the hash includes all MPLS labels and fields in the payload, whether the MPLS payload is IPv4 or IPv6.

**Default** If you do not include this statement, the traffic in forwarding class *class-name* is fragmented.

**Usage Guidelines** See Configuring CoS Fragmentation by Forwarding Class on LSQ Interfaces.

**Required Privilege Level** interface—To view this statement in the configuration.  
interface-control—To add this statement to the configuration.

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