

## CoS and Static IP Demux Interface Set Overview

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This topic describes the scenario for configuring hierarchical scheduling on a set of statically created IP demux interfaces.

An interface set enables you to group IP demux interfaces into logical groups, and shape that group by binding a traffic control-profile to the interface set. You can also configure the remaining traffic on interface set to shape IP demux interfaces without traffic-control profiles to an aggregate rate.

Table 1 shows the scheduler mapping for interface sets of IP demux interfaces.

**Table 1: Scheduler Mapping for Interface Sets**

Level	Type	Mapping
L4	Queues	Demux interface
L3	Scheduler	Demux interface
L2	Scheduler	Interface set of IP demux interfaces
L1	Scheduler	Underlying demux interface

**Related Topics** ■ [Configuring CoS on a Set of Static IP Demux Interfaces](#)

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