

## Configuring Interface Sets for Scheduling and Queuing

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There are a variety of tasks that you need to complete to configure a set of logical interfaces for scheduling and queuing.

To configure a set of logical interfaces:

1. Configure an interface superset.

See [Configuring Interface Supersets for QoS](#).

2. Configure an interface set as members of the superset.

See [Configuring Interface Sets for QoS](#).

3. Add interfaces as members of the interface set.

See [Adding Member Interfaces to an Interface Set](#).

4. Configure the scheduler hierarchy on the interface superset or the interface set.

You can configure the scheduler hierarchy using one of the following methods:

- Attach a QoS profile to an interface superset or an interface set. QoS profiles reference queue, drop, statistics, and scheduler profiles.

See [Attaching a QoS Profile to an Interface Superset or an Interface Set](#).

- Create a QoS parameter instance on an interface superset or an interface set. QoS parameter instances enable you to configure shaping rates independent of the QoS profile and scheduler profile.

See [Creating a QoS Parameter on an Interface Superset or Interface Set](#).

5. (Optional) Monitor the configuration of interface sets and supersets.

See [Monitoring the Configuration of QoS Interface Sets and Monitoring the Configuration of QoS Interface Supersets](#).

**Related Topics** ■ [Interface Sets for QoS Overview](#)

