

## Attaching a QoS Profile to an Interface Superset or an Interface Set

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You can configure a QoS profile to manage the scheduler resources for an interface set or an interface superset.

Tasks to attach a QoS profile to an interface set or an interface set include:

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### Configuring a QoS Profile for an Interface Superset or an Interface Set

To configure a QoS profile to manage the scheduler resources for an interface superset or an interface set:

1. Configure the QoS profile.

```
host1(config)#qos-profile vlan
```

2. Specify an interface superset or an interface set as a queue.

For interface supersets:

```
host1(config-qos-profile)#superset queue traffic-class video
```

For interface sets:

```
host1(config-qos-profile)#set queue traffic-class video
```

3. Specify an interface superset or an interface set as a node.

For interface supersets:

```
host1(config-qos-profile)#superset node scheduler-profile video
```

For interface sets:

```
host1(config-qos-profile)#set node scheduler-profile video
```

### Attaching a QoS Profile to an Interface Superset

To attach a QoS profile to an interface superset:

1. Specify the QoS interface superset.

```
host1(config)#qos-interface-superset vlan-superset
```

2. Attach the QoS profile.

```
host1(config-qos-interface-superset)#qos-profile business-data
```

## ***Attaching a QoS Profile to an Interface Set***

To attach a QoS profile to an interface set:

1. Specify the QoS interface set.

```
host1(config)#qos-interface-superset vlan-set
```

2. Attach the QoS profile.

```
host1(config-qos-interface-set)#qos-profile business-data
```

- Related Topics**
- Monitoring the QoS Profiles Attached to an Interface
  - Monitoring the QoS Scheduler Hierarchy
  - Monitoring Shared Shapers
  - node
  - qos-interface-set
  - qos-interface-superset
  - qos-profile
  - queue

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