

Monitoring CoS Forwarding Classes

Purpose Use the monitoring functionality to view the current assignment of CoS forwarding classes to queue numbers on the system.

Action To monitor CoS forwarding classes in the J-Web interface, select **Monitor > Class of Service > Forwarding Classes**.

To monitor CoS forwarding classes in the CLI, enter the following CLI command:

```
show class-of-service forwarding-class
```

Meaning Table 1 on page 1 summarizes key output fields for CoS forwarding classes.

Table 1: Summary of Key CoS Forwarding Class Output Fields

Field	Values	Additional Information
Forwarding Class	<p>Names of forwarding classes assigned to queue numbers. By default, the following forwarding classes are assigned to queues 0, 1, 5, or 7:</p> <ul style="list-style-type: none">■ best-effort—Provides no special CoS handling of packets. Loss priority is typically not carried in a CoS value.■ expedited-forwarding—Provides low loss, low delay, low jitter, assured bandwidth, and end-to-end service.■ assured-forwarding—Provides high assurance for packets within specified service profile. Excess packets are dropped.■ network-control—Packets can be delayed but not dropped.	
Queue	Queue number corresponding to the forwarding class name.	By default, four queues, 0, 1, 5 or 7, are assigned to forwarding classes.

- Related Topics**
- Defining CoS Forwarding Classes (CLI Procedure)
 - Defining CoS Forwarding Classes (J-Web Procedure)
 - Example: Configuring CoS on EX-series Switches

