

Configuring Two EPD Thresholds per Queue

For ATM2 IQ interfaces configured to use Layer 2 circuit trunk mode, you can set two EPD thresholds that depend on the PLPs of the packets. When you set a threshold with the `epd-threshold` statement, it applies to packets that have a PLP of 0. When you set a threshold with the `plp1` statement, it applies to packets that have a PLP of 1. If you include the `plp1` statement in the configuration, you must also include the `epd-threshold` statement.

To configure two EPD thresholds, include the `epd-threshold` and `plp1` statements:

```
[Unresolved xref] cells plp1 cells;
```

You can include these statements at the following hierarchy levels:

- [edit interfaces *interface-name* atm-options scheduler-maps *map-name* forwarding-class *class-name*]
- [edit interfaces *interface-name* unit *logical-unit-number*]
- [edit logical-systems *logical-system-name* interfaces *interface-name* unit *logical-unit-number*]

The value you set with the `epd-threshold` statement (for PLP0) should be equal to or greater than the value you set with the `plp1` statement. EPD threshold ranges vary by interface type. See [Configuring the ATM2 IQ EPD Threshold](#).

For general information about EPD thresholds, see [Configuring the ATM2 IQ EPD Threshold](#).

