

## QoS Parameter Overview

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Using QoS parameters, you can configure a queuing architecture without specifying the numeric subscriber rates and weights in scheduler profiles. You then use the same QoS and scheduler profiles across all subscribers who use the same services but at different bandwidths, reducing the total number of QoS profiles and scheduler profiles required.

Using QoS parameters, you can specify the following attributes of a scheduler node or queue without specifying the numeric value explicitly in the scheduler profile:

- Shaping rate
- Shared-shaping rate
- Assured rate
- Scheduler weight

- Related Topics**
- QoS Parameter Audience
  - QoS Parameter Terms

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