

# Advanced QoS Policy Command Reference

## Command Hierarchies

### Configuration Commands

```
config
  — qos
    — [no] adv-config-policy policy-name
      — description description-string
      — no description
      — child-control
        — offered-measurement
          — [no] add {percent percent-of-admin-pir | rate rate-in-kilobits-per-second} [min-only | active-min-only]
          — [no] fast-start
          — [no] fast-stop
          — [no] granularity {percent percent-of-admin-pir | rate rate-in-kilobits-per-second}
          — [no] high-rate-hold-time seconds [min-only | active-min-only]
          — [no] max-decrement {percent percent-of-admin-pir | rate rate-in-kilobits-per-second}
          — [no] sample-interval sample-period
          — [no] time-average-factor taf-value [dec-only]
        — bandwidth-distribution
          — [no] above-offered-cap {percent percent-of-admin-pir | rate rate-in-kilobits-per-second}
          — [no] enqueue-on-pir-zero
          — [no] granularity {percent percent-of-admin-pir | rate rate-in-kilobits-per-second} [min-only]
          — [no] limit-pir-zero-drain
          — [no] lub-init-min-pir
          — [no] internal-scheduler-weight-mode {default | force-equal | offered-load | capped-offered-load}
```

### Operational Commands

```
config
  — qos
    — copy adv-config-policy src-name dst-name [overwrite]
```

## Command Hierarchies

### Show Commands

```
show
  — qos
    — adv-config-policy [policy-name] [detail]
```