

## [edit firewall] Hierarchy Level

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The following CoS statements can be configured at the [edit firewall] hierarchy level. This is not a comprehensive list of statements available at the [edit firewall] hierarchy level. Only the statements documented in this manual are listed here. For more information about firewall configuration, see the *JUNOS Policy Framework Configuration Guide*.

```
[edit firewall]
family family-name {
  filter filter-name {
    term term-name {
      from {
        match-conditions;
      }
      then {
        dscp 0;
        forwarding-class class-name;
        loss-priority (high | low);
        three-color-policer {
          (single-rate | two-rate) policer-name;
        }
      }
    }
  }
}
simple-filter filter-name {
  term term-name {
    from {
      match-conditions;
    }
    then {
      forwarding-class class-name;
      loss-priority (high | low | medium);
    }
  }
}
policer policer-name {
  logical-bandwidth-policer;
  if-exceeding {
    bandwidth-limit rate;
    bandwidth-percent number;
    burst-size-limit bytes;
  }
  then {
    policer-action;
  }
}
three-color-policer policer-name {
  action {
    loss-priority high then discard;
  }
  logical-interface-policer;
```

```
single-rate {
  (color-aware | color-blind);
  committed-information-rate bps;
  committed-burst-size bytes;
  excess-burst-size bytes;
}
two-rate {
  (color-aware | color-blind);
  committed-information-rate bps;
  committed-burst-size bytes;
  peak-information-rate bps;
  peak-burst-size bytes;
}
}
```

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