

```
Lab-Qos-Test#sh policy-map interface ethernet 2/1
Ethernet2/1
```

```
Service-policy input: QPM_test
```

```
Class-map: QPM_icmp (match-all)
```

```
5680 packets, 2808900 bytes
```

```
5 minute offered rate 0 bps, drop rate 0 bps
```

```
Match: access-group name QPM_icmp
```

```
police:
```

```
15000 bps, 20000 limit, 25000 extended limit
```

```
conformed 5648 packets, 2772612 bytes; action: set-prec-transmit 5
```

```
exceeded 22 packets, 24948 bytes; action: set-prec-transmit 4
```

```
violated 10 packets, 11340 bytes; action: drop
```

```
conformed 0 bps, exceed 0 bps, violate 0 bps
```

```
Class-map: class-default (match-any)
```

```
227284 packets, 29628747 bytes
```

```
5 minute offered rate 1000 bps, drop rate 0 bps
```

```
Match: any
```

```
Service-policy output: QPM_test_1
```

```
Class-map: class-default (match-any)
```

```
177394 packets, 21022557 bytes
```

```
5 minute offered rate 1000 bps, drop rate 0 bps
```

```
Match: any
```

```
Traffic Shaping
```

```
Target/Average
```

```
Rate
```

```
296000/296000
```

```
Byte
```

```
Limit
```

```
1998
```

```
Sustain
```

```
bits/int
```

```
7992
```

```
Excess
```

```
bits/int
```

```
7992
```

```
Interval
```

```
(ms)
```

```
27
```

```
Increment
```

```
(bytes)
```

```
999
```

```
Adapt
```

```
Active
```

```
-
```

```
Queue
```

```
Depth
```

```
0
```

```
Packets
```

```
177396
```

```
Bytes
```

```
21023737
```

```
Packets
```

```
Delayed
```

```
14
```

```
Bytes
```

```
Delayed
```

```
7656
```

```
Shaping
```

```
Active
```

```
no
```

```
Lab-Qos-Test#
```

cbQosPoliceStatsTable

For Example

cbQosPoliceConformedPkt64

1.3.6.1.4.1.9.9.166.1.17.1.1.3. 1047. 1053 = 5648 conformed 5648 packets

cbQosPolicyIndex

cbQosObjectsIndex

cbQosServicePolicyTable

cbQosObjectsTable

cbQosIfType.PolicyIndex

cbQosPolicyDirection.PolicyIndex

cbQosIfIndex.PolicyIndex

cbQosFrDLCI.PolicyIndex

cbQosAtmVPI.PolicyIndex

cbQosAtmVCI.PolicyIndex

cbQosConfigIndex.PolicyIndex.ObjectIndex = cbQosConfigIndex

cbQosObjectsType.PolicyIndex.ObjectIndex = ObjectTypeValue

cbQosParentObjectsIndex.PolicyIndex.ObjectIndex = ParentObjectsIndex

cbQosConfigIndex	cbQosConfigIndex let us to find configuration details about objects in other tables; service-policies have the same cbQosObjectsIndex as cbQosPolicyIndex . These config tables are cbQosObjectsType dependent: we have cbQosPolicyMapCfgTable , cbQosClassMapCfgTable , cbQosMatchStmtCfgTable... each object type has its own table, all referenced by cbQosConfigIndex .
ObjectTypeValue	<p> policymap (1) classmap (2) matchStatement (3) queueing (4) randomDetect (5) trafficShaping (6) police (7) set (8) compression (9) ipslaMeasure (10) account (11) </p>
ParentObjectsIndex	<p> The parent instance index of a QoS object. For a ClassMap, the parent index would be the index of the attached PolicyMap. For a Match Statement, the parent index would be the index of the ClassMap that uses this Match Statement. For an Action, the parent index would be the index of the ClassMap that applies such Action. For a nonhierarchical PolicyMap, the parent would be the logical interface to which the policy is attached, thus the parent index would be 0. For a hierarchical PolicyMap, the parent index would be the index of the ClassMap to which the nested policy is attached. </p>

cbQosServicePolicyTable

ifTable

cbQosObjectsTable

cbQosPolicyMapCfgTable

cbQosCMCfgTable

cbQosMatchStmtCfgTable

cbQosTSCfgTable

cbQosPoliceStatsTable