QoS YANG Module

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QoS Modules

- Classifier
- Policy
- Action
- Target

Filter Type – DSCP, Source IP, Dest IP, Protocol

Binds classifier and action

Marking, Metering, Dropping, Queuing and Scheduling

Policy Application, Statistics

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DiffServ Module

Classifier
Policy
Action
Target
Another name change – mostly to reflect WG change

Working towards combining with draft with draft-chen-rtgwg-qos-yang

Have Company C Model added to Vendor Specific Section
Future Work

* Work towards more commonalities in Base and DiffServ Modules
* Interface bindings.
  * Need more agreement, e.g. on handling multiple policies of same type on an interface
* Support for reading statistics, e.g. classifier and queue statistics.
* Generic way of configuring a Metadata