

# QoS MES5312/53xxA/5400-xx

QoS (Quality of service - ), , 8 . Strict Priority.

FIFO: - (First In – First Out).

QoS.

```
qos trust cos / dscp / dscp-cos
```

- cos - 802.1p 802.1q
- dscp - DSCP IP-
- cos/dscp - IP-, DSCP, L2- ( PPPoE ), cos.

show qos

```
console# sh qos
```

Qos: Basic mode  
Basic trust: dscp

DSCP

DSCP :

```
console# show qos map dscp-queue
```

Dscp-queue map:

```
Dscp-queue map:  
d1 : d2 0 1 2 3 4 5 6 7 8 9  
-----  
0 : 02 01 01 01 01 01 01 01 01 03  
1 : 03 03 03 03 03 03 07 04 04 04  
2 : 04 04 04 04 07 05 05 05 05 05  
3 : 05 05 07 06 06 06 06 06 06 06  
4 : 07 08 08 08 08 08 08 08 07 07  
5 : 07 07 07 07 07 07 07 07 07 07  
6 : 07 07 07 07
```

, -., DSCP 36 6

```
qos map dscp-queue <dscp-list> to <queue number>
```

COS :

show qos interface queuing

.....

Cos-queue map:

cos-qid

0 - 1

1 - 1

2 - 2

3 - 5

4 - 4

5 - 7

6 - 7

7 - 6

```
wrr-queue cos-map <queue number> <cos values>
```

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