

QOS MES5448/MES7048

MES5448/MES7048 .

unicast- - **UC0-UC6** ()

broadcast/multicast/unknown unicast, **MC0-3**

WRR.

UC0-UC6 , .

WRR:

0, 1, 2, 3, 4, 5, 6 1, 2, 3, 4, 5, 6, 7.

WRR :

cos-queue min-bandwidth 0 0 15 35 50 0 0

0 - . - 100 .

Strict Priority (5 6 Strict, WRR):

cos-queue strict 5 6

:

(MES7048) # **show interfaces cos-queue**

Global Configuration

Interface Shaping Rate..... 0

WRED Decay Exponent..... 9

Queue ID	Min.Bandwidth	Max. Bandwidth	Scheduler Type	Queue Management Type
0	0	0	Weighted	Tail Drop
1	0	0	Weighted	Tail Drop
2	15	0	Weighted	Tail Drop
3	35	0	Weighted	Tail Drop
4	50	0	Weighted	Tail Drop
5	0	0	Strict	Tail Drop
6	0	0	Strict	Tail Drop

Tail-drop, - QoS .
(WRED)., QoS , . .

WRED :

cos-queue random-detect <queue>

QOS :

cos:

classofservice trust dot1p

DSCP:

classofservice trust ip-dscp

, :

classofservice trust untrusted

P.S. , .

Broadcast/multicast/unknown unicast classofservice, : classofservice trust 0, MC0, 1, MC1, 2, 4 5, MC2, 3 6, MC3.

:

show interfaces cos-queue

cos (802.1p), dscp :

show classofservice dot1p-mapping - 802.1p

show classofservice ip-dscp-mapping - dscp