

MES5312/53xxA/5400-xx

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, , ( 0 ).

- , , . 1 = 256 .
port jumbo-frame, 1 40 , . (MTU 10240)
port jumbo-frame 1 8 , . (MTU 1536)

- "" , , (unicast, multicast) , .
unicast (, jumbo-frame), , , , N (multicast, broadcast), (.. ) N-1 , . . (SPAN/RSPAN).
, (, multicast), - , .- (qos tail-drop profile) ( , , MTU) , ( queue 1 limit xxx, port-limit yyy).

(Enqueueing) Tail-Dropping:
, . - , , FIFO- 8 , TC (Traffic Class) - , QoS- ( CoS DSCP, Policy Map ..). 8- - (Scheduler), .

.. , , , "" . (.. ifInDiscards, show rmon statistics gigabitethernet 0/xxx). Tail-Dropping ( , , - . Tail-Drop'
. , , :

/ ( ). .
multicast/unicast . .
Ingress Egress . qos tail-drop mirror-limit rx aaa qos tail-drop mirror-limit tx bbb.
/ ( ). port-limit yyy.
/ . queue 1 limit xxx.

, . , , . - , Tail Drop' . - .

, . , , , - ..

Shared () :

- .. Shared () . "" , / ( ). , , Shared-, Shared- . , Shared- - ( queue 1 limit xxx with-sharing/without-sharing). /
"Shared Pool", (" Shared Pool"). - , Shared Pool, - - .
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