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MAC Address-Based Traffic Blocking



Note

- For complete syntax and usage information for the commands used in this chapter, see these publications:
http://www.cisco.com/en/US/products/ps11846/prod_command_reference_list.html
- Cisco IOS Release 15.4SY supports only Ethernet interfaces. Cisco IOS Release 15.4SY does not support any WAN features or commands.

To block all traffic to or from a MAC address in a specified VLAN, perform this task:

Command	Purpose
Router(config)# mac address-table static <i>mac_address</i> vlan <i>vlan_ID</i> drop	Blocks all traffic to or from the configured MAC address in the specified VLAN.

This example shows how to block all traffic to or from MAC address 0050.3e8d.6400 in VLAN 12:

```
Router# configure terminal
Router(config)# mac address-table static 0050.3e8d.6400 vlan 12 drop
```



Tip

For additional information about Cisco Catalyst 6500 Series Switches (including configuration examples and troubleshooting information), see the documents listed on this page:

http://www.cisco.com/en/US/products/hw/switches/ps708/tsd_products_support_series_home.html

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