



# M Commands

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This chapter describes the Cisco NX-OS multicast routing commands that begin with M.

# mac address-table multicast

To configure an outgoing interface statically for a multicast MAC address, use the **mac address-table multicast** command.

**mac address-table multicast** *multicast-mac-address* **vlan** *vlan-id* **interface** *interface-name*

Syntax	Description
<i>multicast-mac-address</i>	Specifies multicast MAC address.
<b>vlan</b>	Specifies the VLAN.
<i>vlan-id</i>	VLAN ID. The range is from 1 to 3967 and from 4048 to 4093.
<b>interface</b>	Specifies the interface.
<i>interface-name</i>	Interface name.

**Defaults** None

**Command Modes** Any command mode

**Supported User Roles** network-admin  
network-operator  
vdc-admin  
vdc-operator

Command History	Release	Modification
	5.2(1)	This command was introduced.

**Usage Guidelines** This command does not require a license.

**Examples** This example shows how to configure the specified outgoing interface statically for a multicast MAC address:

```
switch(config)# mac address-table multicast 01:00:5f:00:00:00 vlan 5 interface ethernet
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switch(config)#
```

Related Commands	Command	Description
	<b>show ip igmp snooping</b>	Displays the IGMP snooping static MAC information.
	<b>mac-oif</b>	

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