



New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus 3000 Series NX-OS Multicast Routing Configuration Guide, Release 5.0(3)U5(1)*. The latest version of this document is available at the following Cisco website:

http://www.cisco.com/en/US/products/ps9670/products_installation_and_configuration_guides_list.html

To check for additional information about this Cisco NX-OS Release, see the *Cisco Nexus 3000 Series Switch NX-OS Release Notes*, available at the following Cisco website:

http://www.cisco.com/en/US/products/ps9670/prod_release_notes_list.html

Table 1 summarizes the new and changed features for the *Cisco Nexus 3000 Series NX-OS Multicast Routing Configuration Guide*, and tells you where they are documented.

Table 1 *New and Changed Features*

Feature	Description	Changed in Release	Where Documented
IP Multicast MIB	Added MIB for IP Multicast.	5.0(3)U5(1)	Overview
Disabling Multicast Multipath	You can disable the automatic selection that allows you to specify a single RPF interface for multicast.	5.0(3)U4(1)	Configuring PIM
PIM Register Messages	You can use the ip pim register-source command to configure the IP source address of register messages when the IP source address of a register message is not a uniquely routed address to which the RP can send packets.	5.0(3)U4(1)	Configuring PIM
MSDP	You can enable the remote multicast source support to redirect traffic.	5.0(3)U2(1)	Configuring MSDP
IGMP	You can configure the switch to use the general Maximum Response Time (MRT) in response to an IGMP global leave message for general queries.	5.0(3)U1(2)	Configuring IGMP
PIM	You can prevent duplicate packets in the hardware when the transition from RPT to SPT is in progress.	5.0(3)U1(2)	Configuring PIM

