

New and Changed Information

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Table 1: New and Changed Features for Cisco NX-OS Release 10.2(x)

Feature	Description	Changed in Release	Where Documented
IGMPv3 supports SSM	Added SSM support for IGMPv3.	10.2(2)F	IGMP Basics
Unicast to Multicast NAT	Unicast to Multicast NAT works in ingress translation mode. The multicast translated packet can be egress translated back to multicast. The destination address of the unicast packet should match the NAT service reflection interface.	10.2(2)F	Unicast to Multicast NAT
Multicast NLB	Added support for Multicast NLB on Cisco N9K-C9332D-GX2B platform switches.	10.2(1q)F	Guidelines and Limitations for NLB
Multicast NAT	Added support for Multicast NAT on Cisco N9K-C9332D-GX2B platform switches.	10.2(1q)F	
Multicast GRE	Added support for Multicast GRE on Cisco N9K-C9332D-GX2B platform switches.	10.2(1q)F	Guidelines and Limitations for PIM and PIM6

Feature	Description	Changed in Release	Where Documented
MLD Snooping	Added support for MLD Snooping on Cisco N9K-C9332D-GX2B platform switches.	10.2(1q)F	Guidelines and Limitations for MLD
IGMP Host Proxy	Added support for IGMP host proxy on Cisco N9K-C9332D-GX2B platform switches.	10.2(1q)F	Guidelines and Limitations for IGMP
Layer 2 and Layer 3 Multicast	Added support for Layer 2 and Layer 3 Multicast on Cisco N9K-C9332D-GX2B platform switches.	10.2(1q)F	Guidelines and Limitations for Multicast
Multicast Flow Path Visibility for TRM Flows	Added support for TRM L3 mode and underlay multicast.	10.2(1)F	Multicast Flow Path Visibility
Multicast NAT: Multicast-to-Unicast	Added Multicast-to-Unicast NAT translation support in egress mode.	10.2(1)F	Guidelines and Limitations for Multicast Service Reflection
Global Boundary Multicast Configuration	Disables multicast protocol actions and traffic forwarding for unauthorized groups or channels for all interfaces on a router.	10.2(1)F	MRIB