



New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus 9000 Series NX-OS VXLAN Configuration Guide Release 10.1(x)*.

- [New and Changed Information, on page 1](#)

New and Changed Information

Feature	Description	Changed in Release	Where Documented
Port Multi-VLAN Mapping	Introduced this feature. With this feature multiple VLANs are mapped on a trunk interface to a single global VLAN/VNI.	10.1(2)	About Port Multi-VLAN Mapping
TRM Multisite with vPC Border Gateway	TRM Multisite support is added for vPC Border Gateway.	10.1(2)	TRM with Multi-Site
ITD and ePBR over VXLAN	Added support for N9K-X9716D-GX TOR and N9K-C93180YC-FX3S platform switches.	10.1(1)	Guidelines and Limitations for VXLAN
VXLAN EVPN Loop Detection and Mitigation	Added support for Cisco Nexus 9300-FX3 and -GX platform switches.	10.1(1)	Guidelines and Limitations for VXLAN EVPN Loop Detection and Mitigation
VXLAN over Parent Interface that Carries Subinterfaces	Added support for Cisco Nexus 9300-FX3 platform switches.	10.1(1)	Guidelines and Limitations for VXLAN
VXLAN Static Tunnels	Added support for Cisco Nexus 9300-FX3 platform switches.	10.1(1)	Guidelines and Limitations for VXLAN Static Tunnels
Selective Q-in-VNI and VXLAN VLAN on Same Port	Added support for Cisco Nexus 9300-FX3 platform switches.	10.1(1)	Guidelines and Limitations for Q-in-VNI

Feature	Description	Changed in Release	Where Documented
Selective Q-in-VNI and Advertise PIP on a VTEP	Added support for Cisco Nexus 9300-FX3 platform switches.	10.1(1)	Configuring Selective Q-in-VNI
VXLAN Tunnel Encryption	Added support for Cisco Nexus 9300-FX3 platform switches.	10.1(1)	Guidelines and Limitations for Secure VXLAN EVPN Multi-Site Using CloudSec
vPC Fabric Peering and FEX Support	Added support for Cisco Nexus 9000-EX/FX/FX2/FX3/GX platform switches.	10.1(1)	Guidelines and Limitations for vPC Fabric Peering
VXLAN EVPN with Downstream VNI	Added support for Cisco Nexus 9300-FX3 platform switches and for N9K-C9316D-GX, N9K-C93600CD-GX, and N9K-C9364C-GX TOR switches.	10.1(1)	Guidelines and Limitations for VXLAN EVPN with Downstream VNI
VXLAN PBR	Added support for N9K-C9316D-GX, N9K-C93600CD-GX, and N9K-C9364C-GX TOR switches.	10.1(1)	Guidelines and Limitations for VXLAN
IPv6 Underlay	Added support for N9K-C9316D-GX, N9K-C93600CD-GX, and N9K-C9364C-GX TOR switches.	10.1(1)	Guidelines and Limitations for VXLAN with IPv6 in the Underlay (VXLANv6)
VXLAN Flood and Learn	Added support for N9K-C9316D-GX, N9K-C93600CD-GX, and N9K-C9364C-GX TOR switches.	10.1(1)	Guidelines and Limitations for VXLAN