



New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus 9000 Series NX-OS Intelligent Traffic Director Configuration Guide, Release 9.3(1)x*.

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This table summarizes the new and changed features for the *Cisco Nexus 9000 Series NX-OS Intelligent Traffic Director Configuration Guide, Release 9.3(x)* and tells you where they are documented.

Feature	Description	Changed in Release	Where Documented
ITD	Added support for 9300-FX3, C9316D-GX, C93600CD-GX, C9364C-GX and C93180YC-FX3S switches.	9.3(5)	Guidelines and Limitations for ITD
ITD NAT, PAT	Added support for Cisco Nexus 9300-GX ToR and C9348GC-FXP switches.	9.3(5)	Configuring Destination NAT and PAT
System Health Monitoring	Added support for User define track object.	9.3(5)	Configuring a Device Group
ITD Weighted Fail Action Node per bucket.	Include ACL with weighted failaction node-per-bucket .	9.3(5)	Assigning an ACL to an ITD Service
ACL	Added new least-bit and mask position support for Include ACL.	9.3(5)	Guidelines and Limitations for ITD
ITDv6	Added support Cisco Nexus 9500 platform modular switches.	9.3(5)	Guidelines and Limitations for ITD

Feature	Description	Changed in Release	Where Documented
In-service ACL refresh for ITDv6	Added IPv6 support for ACL refresh for N9K-C9316D-GX, N9K-C93600CD-GX, and N9K-C9364C-GX switches.	9.3(5)	Guidelines and Limitations for ITD
ITD- Layer 2	Added support for ITD-Layer 2 load balancing.	9.3(3)	About Layer-2 load balancing
Port Address Translation	Added Port Address Translation feature with ITD NAT, PAT.	9.3(3)	Configuring Destination NAT and PAT
Seamless Switchover	Added Seamless Switchover support for preventing node assignment information.	9.3(3)	Guidelines and Limitations for ITD
ACL	Added support for Multi-ACL.	9.3(3)	Destination NAT
Destination NAT	Added IPv6 support.	9.3(3)	Destination NAT
Added new CLI least-bit	Enables the least-bit load-balance scheme.	9.3(3)	Configuring an ITD Service
Destination NAT	Introduced this feature.	9.3(1)	Destination NAT
ITD over VXLAN	Introduced this feature for IPv4 .	9.3(1)	Configuring ITD over VXLAN.
ITD	Cisco Nexus 9500 switches with EX/FX line cards: X9788TC-FX, X97160YC-EX and X9732C-EX	9.3(1)	Guidelines and Limitations for ITD.