



## New and Changed Information

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

## New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Dynamic Fabric Automation Configuration Guide*.

Cisco NX-OS Release Number	Platform Supported	New/Enhanced Features	Chapter/Topic Where Documented
7.2(0)D1(1)	Cisco Nexus 7000 Series Switches	Dynamic provisioning simplifies the management of the VRF and VLAN/BD configurations.	<a href="#">Dynamic Provisioning</a>
		Enhanced Forwarding functionality.	<a href="#">Unicast Forwarding</a>
		Multi-tenant data center handles the traffic segregation between different tenants.	<a href="#">Multi-tenancy</a>
		VN-Segment network can support up to 16 million virtual network segments.	<a href="#">VN-Segment</a>
		Single point of management support.	<a href="#">XMPP Client Configuration</a>
		DHCP relay configuration.	<a href="#">Segment ID Support for DHCP Relay</a>

Cisco NX-OS Release Number	Platform Supported	New/Enhanced Features	Chapter/Topic Where Documented
7.2(0)N1(1)	Cisco Nexus 5000 and 6000 Series Switches	VRF profile is updated on the leaf resulting in the loopback routable IP address being auto-configured under that VRF.	<a href="#">Configuring a Profile</a>
		Support common DHCP-Servers for IP address assignments within DFA.	<a href="#">Configuring Windows 2012 as DHCP Server</a>
		POAP failure can be detected with locator LED.	<a href="#">POAP Diagnostics</a>
		Enhanced syslogs are generated when profile apply, profile un-apply, and profile refresh is performed.	<a href="#">Auto-Configuration</a>
		Enable conversational learning on all leaf nodes.	<a href="#">Conversational learning on Border Leaf</a>
		IPv4 default route generation for default VRF towards fabric nodes.	<a href="#">Default Route Advertisement</a>
7.2(0)D1(1) 7.2(0)N1(1)	Cisco Nexus 5000, 6000 and 7000 Series Switches	Border Leaf U-shape support.	<a href="#">Border Leaf Deployment Consideration</a>