



## New and Changed Information

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The following table provides an overview of the significant changes to the organization and features in this guide up to this current release. The table does not provide an exhaustive list of all changes made to the guide or of the new features up to this release.

**Table 1: New Features and Changed Behavior in Cisco APIC Release 4.0(1)**

Feature or Change	Description	Where Documented
Advertise Host Route configuration	Support for advertising host route configuration on a border leaf	<a href="#">Routed Connectivity to External Networks</a>
Disable dataplane IP learning per VRF	Allows IP learning through the dataplane to be disabled on a VRF.	<a href="#">Dataplane IP Learning per VRF</a>
Remote Leaf: WAN bandwidth usage improvement and reduced dependency on ACI main DC.	Maintain data paths when main data center is unreachable. Reduced WAN bandwidth used by services.	<a href="#">Remote Leaf Switches</a>
New QoS class levels	QoS now supports new levels 4, 5, and 6 configured under global policies, EPG, L3out, custom QoS, and contracts.	<a href="#">L3Outs QoS</a>
Fabric RP	Enables you to configure an RP on any leafs within the fabric. This is necessary for supporting inter-VRF multicast.	<a href="#">About Rendezvous Points</a>

Feature or Change	Description	Where Documented
Inter-VRF Multicast	Inter-VRF multicast enables reverse path forwarding (RPF) lookup for a multicast route in the receiver VRF to be carried out in the source VRF.	<a href="#">About Inter-VRF Multicast</a>
Configure a QoS class or create a customizable QoS policy	You can now configure a QoS class or create a custom QoS policy to apply on an L3Out interface.	<a href="#">L3Outs QoS</a>