



## New and Changed L2VPN Features

This table summarizes the new and changed feature information for the L2VPN Configuration Guide for Cisco 8000 Series Routers, and tells you where they are documented.

- [New and Changed L2VPN Features, on page 1](#)

## New and Changed L2VPN Features

**Table 1: L2VPN Features Added or Modified in IOS XR Release 24.x.x**

Feature	Description	Changed in Release	Where Documented
Enhance network efficiency and scalability with GIL pruning for PWHE interfaces	This feature was introduced	Release 24.4.1	<a href="#">Enhance network efficiency and scalability with GIL pruning for PWHE interfaces</a>
L2 VLAN Subinterface Encapsulation and Rewrite	This feature was introduced	Release 24.4.1	<a href="#">L2 VLAN Subinterface Encapsulation and Rewrite</a>
Pseudowire Headend	This feature was introduced	Release 24.3.1	<a href="#">Pseudowire Headend</a>
Traffic Mirroring on PWHE	This feature was introduced	Release 24.3.1	<a href="#">Traffic Mirroring on PWHE</a>
Withdraw Dynamic MAC Addresses Between Peer PE Routers	This feature was introduced	Release 24.2.11	<a href="#">Withdraw Dynamic MAC Addresses Between Peer PE Routers</a>
G.8032 Ethernet Ring Protection Switching	This feature was introduced	Release 24.2.11	<a href="#">G.8032 Ethernet Ring Protection Switching</a>
Dot1Q Q-in-Q (0x8100/0x8100) Tunneling for VLAN Subinterface Encapsulation	This feature was introduced	Release 24.1.1	<a href="#">Introduction to Virtual LANs in Layer 2 VPNs</a>

