



New and Changed Information for Segment Routing Features

This table summarizes the new and changed feature information for the *Segment Routing Configuration Guide for Cisco 8000 Series Routers*, and lists where they are documented.

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

New and Changed Segment Routing Features

Segment Routing Features Added or Modified in IOS XR Release 7.9.x

Feature	Description	Introduced/Changed in Release	Where Documented
SR-ODN: Layer 3 IPv6 BGP Services	This feature is introduced.	Release 7.9.1	Configuring SR-ODN: Layer-3 Services Examples
SRv6 Services: L3 EVPN	This feature is introduced.	Release 7.9.1	SRv6 Services: L3 EVPN
SRv6 Services: Services with Remote SIDs from W-LIB	This feature is introduced.	Release 7.9.1	SRv6 Services: L2 and L3 Services with Remote SIDs from W-LIB
L3 EVPN/SRv6 and L3VPN/MPLS Interworking Gateway	This feature is introduced.	Release 7.9.1	L3 EVPN/SRv6 and L3VPN/MPLS Interworking Gateway
L3 EVPN/SRv6 and L3 EVPN/MPLS Interworking Gateway	This feature is introduced.	Release 7.9.1	L3 EVPN/SRv6 and L3 EVPN/MPLS Interworking Gateway
SR-TE Explicit Segment Lists with Mix of IPv4 and IPv6 Segments	This feature is introduced.	Release 7.9.1	SR-TE Policy with Explicit Path

Feature	Description	Introduced/Changed in Release	Where Documented
SR-TE Automated Steering Without BGP Prefix Path Label	This feature is introduced.	Release 7.9.1	SR-TE Automated Steering Without BGP Prefix Path Label
Increased Number of Labels on Topology-Independent Loop-Free Alternate Backup Paths	This feature is introduced.	Release 7.9.1	Behaviors and Limitations of TI-LFA