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-24.x.x

Segment Routing Features Added or Modified in IOS XR Release 24.x.x

Feature	Description	Changed in Release	Where Documented
Reporting of SR-TE Policies Using BGP-Link State for SRv6	This feature is introduced.	Release 24.1.1	Reporting of SR-TE Policies Using BGP- Link State
Path Maximum Transmission Unit (MTU) discovery for SRv6 Encapsulated Packets	This feature is introduced.	Release 24.1.1	Path Maximum Transmission Unit (MTU) Discovery for SRv6 Encapsulated Packets
Synthetic Loss Measurement	This feature is introduced.	Release 24.1.1	Synthetic Loss Measurement
Path Tracing Source and Sink Nodes	This feature is introduced.	Release 24.1.1	Path Tracing in SRv6 Network
SR-MPLSv6 Traffic Engineering	This feature is introduced.	Release 24.1.1	SR Policy Path Computation for IPv6
Exclude Network Resources during Path Computation over SR-TE Policies	This feature is introduced.	Release 24.1.1	Exclude Network Resources during Path Computation over SR-TE Policies

Feature	Description	Changed in Release	Where Documented
Configure the Shortest Path for Disjoint Candidate Paths	This feature is introduced.	Release 24.1.1	Configure the Shortest Path for Disjoint Candidate Paths
Enable Strict Disjointness for SR-TE policies in the PCE	This feature is introduced.	Release 24.1.1	Enable Strict Disjointness for SR-TE policies in the PCE
Identical Route Distinguisher (RD) for Interworking Gateways between MPLS and SRv6 Domains	This feature was modified.	Release 24.1.1	SRv6/MPLS L3 Service Interworking Gateway