

## **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 ASR 9000 Aggregation Services Routers , and lists where they are documented.

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## **New and Changed Segment Routing Features-24.x.x**

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

Feature	Description	Introduced/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 for SRv6
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
ISIS Flexible Algorithm UCMP Support	This feature is introduced.	Release 24.1.1	IS-IS Flexible Algorithm UCMP Support
SR-MPLSv6 Traffic Engineering	This feature is introduced.	Release 24.1.1	SR Policy Path Computation for IPv6
Liveness Monitoring for IP Endpoint over SRv6 Network	This feature is introduced.	Release 24.1.1	IP Endpoint Liveness Monitoring
Delay Measurement for IP Endpoint over SRv6 Network	This feature is introduced.	Release 24.1.1	Delay Measurement for IP Endpoint

Feature	Description	Introduced/Changed in Release	Where Documented
Exclude Network Resources during Path Computation over SR-TE Policies	This feature was introduced.	Release 24.1.1	Exclude Network Resources during Path Computation over SR-TE Policies
Configure the Shortest Path for Disjoint Candidate Paths	This feature was 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 was introduced.	Release 24.1.1	Enable Strict Disjointness for SR-TE policies in the PCE
Identical Route Distinguisher on MPLS and SRv6 L3 Services between MPLS and SRv6 Domains	This feature was modified.	Release 24.1.1	SRv6/MPLS L3 Service Interworking Gateway