



## 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 7.11.x**

Feature	Description	Changed in Release	Where Documented
Two-Way Active Measurement Protocol Light Source Address Filtering	The feature is introduced.	Release 7.11.1	<a href="#">Two-Way Active Measurement Protocol Light Source Address Filtering</a>
SR Policy Liveness Monitoring on Segment Routing over IPv6 (SRv6)	The feature is introduced.	Release 7.11.1	<a href="#">SR Policy Liveness Monitoring</a>
IS-IS Flexible Algorithm with Exclude Maximum Delay Constraint	The feature is introduced.	Release 7.11.1	<a href="#">Flexible Algorithm with Exclude Maximum Delay Constraint</a>
IS-IS Flexible Algorithm with Exclude Minimum Bandwidth Constraint	The feature is introduced.	Release 7.11.1	<a href="#">Flexible Algorithm with Exclude Minimum Bandwidth Constraint</a>
Microloop Avoidance for IS-IS with Per-Prefix Filtering	The feature is introduced.	Release 7.11.1	<a href="#">Microloop Avoidance for IS-IS with Per-Prefix Filtering</a>
Maximum Paths Per IS-IS Flexible Algorithm Per Prefix	The feature is introduced.	Release 7.11.1	<a href="#">Maximum Paths Per IS-IS Flexible Algorithm Per Prefix</a>

Feature	Description	Changed in Release	Where Documented
SR-TE Application Programming Interface (API)	The feature is introduced.	Release 7.11.1	<a href="#">SR-TE Application Programming Interface (API)</a>
SRv6-Services: L3 Services with Local SIDs from W-LIB	The feature is introduced.	Release 7.11.1	<a href="#">SRv6-Services: L3 Services with Local SIDs from W-LIB</a>
SR-TE: Per Flow Automated Steering	The feature is introduced.	Release 7.11.1	<a href="#">Per-Flow Automated Steering</a>
Autoroute Include	The feature is introduced.	Release 7.11.1	<a href="#">Autoroute Include</a>
VRF Allocation Mode for uDT46 Endpoint Behavior	The feature is introduced.	Release 7.11.1	<a href="#">Configuring SRv6 BGP-Based Services</a>