



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 NCS 5500 Series Routers*, and lists where they are documented.

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New and Changed Segment Routing Features

Segment Routing Features Added or Modified in IOS XR Release 6.3.x

Feature	Description	Introduced/Changed in Release	Where Documented
Segment Routing Microloop Avoidance	This feature was introduced.	Release 6.3.2	<i>Configure Segment Routing Microloop Avoidance</i>
Segment Routing Mapping Server	This feature was introduced.	Release 6.3.2	<i>Configure Segment Routing Mapping Server</i>
Segment Routing Local Block	This feature was introduced.	Release 6.3.1	<i>Configure Segment Routing Global Block and Segment Routing Local Block</i>
Segment Routing Global Block	The maximum size of the Segment Routing Global Block (SRGB) was increased from 65536 to 262,143.	Release 6.3.1	<i>Configure Segment Routing Global Block and Segment Routing Local Block</i>
Bandwidth-Based Local UCMP	This feature was introduced.	Release 6.3.1	<i>Configure Segment Routing for IS-IS Protocol</i>
Manually Allocated Adjacency SIDs	This feature was introduced.	Release 6.3.1	<i>Configure Segment Routing for IS-IS Protocol</i>

Feature	Description	Introduced/Changed in Release	Where Documented
OAM for SR-BGP, SR-OSPF and SR-ISIS	This feature was introduced	Release 6.3.1	<i>Using Segment Routing OAM</i>