



## 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 7.4.x

Feature	Description	Introduced/Changed in Release	Where Documented
SR-TE Policy Path Protection	This feature is introduced.	Release 7.4.2	<a href="#">SR-TE Policy Path Protection</a>
TE Metric Support for IS-IS Flexible Algorithm	This feature is introduced.	Release 7.4.1	<a href="#">Configuring Flexible Algorithm</a>
Microloop Avoidance for OSPF Flexible Algorithm	This feature is introduced.	Release 7.4.1	<a href="#">Calculation of Flexible Algorithm Path</a>
SR-TE Path Invalidation Drop	This feature is introduced.	Release 7.4.1	<a href="#">Path Invalidation Drop</a>
Adjacency SID Protection Behavior	This feature is introduced.	Release 7.4.1	<a href="#">Segment Protection-Type Constraint</a>
Advertisement of Link Attributes for Flexible Algorithm	This feature is introduced.	Release 7.4.1	<a href="#">Flexible Algorithm Link Attribute Advertisement</a>
Per-Flow Automated Steering for L3/L2 BGP Services and BSID Steering	This feature is introduced.	Release 7.4.1	<a href="#">Per-Flow Automated Steering</a>

Feature	Description	Introduced/Changed in Release	Where Documented
SR ECMP-FEC Optimization L2 and L3 Recursive Services	This feature is introduced.	Release 7.4.1	<a href="#">Segment Routing ECMP-FEC Optimization</a>