

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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Segment Routing Features Added or Modified in IOS XR Release 25.x.x

Feature	Description	Introduced/Changed in Release	Where Documented
gRPC based North Bound API for BGP-LS objects	This feature is introduced.	Release 25.2.1	gRPC based North Bound API for BGP-LS objects
SRv6 Liveness Monitoring - Hardware Offloading	This feature is introduced.	Release 25.2.1	SRv6 Liveness Monitoring - Hardware Offloading
Path MTU Discovery for SRv6 Packets Egress (PE) Router and Provider Core Router Transit Nodes	This feature is introduced.	Release 25.1.1	Path MTU Discovery for SRv6 Packets Egress (PE) Router and Provider Core Router Transit Nodes
SRv6 policy counters (POL.CP.SL.INT.E)	This feature is introduced.	Release 25.1.1	SRv6 policy counters (POL.CP.SL.INT.E)
Static SRv6 pseudowire	This feature is introduced.	Release 25.1.1	Static SRv6 pseudowire

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