



New and Changed Feature Information

This table summarizes the new and changed feature information for the *Interface and Hardware Component Configuration Guide for Cisco NCS 5500 Series Routers*, and tells you where they are documented.

- [Interface and Hardware Component Features Added or Modified in IOS XR Release 24.x.x](#), on page 1

Interface and Hardware Component Features Added or Modified in IOS XR Release 24.x.x

Table 1: New and Changed Features

Feature	Description	Introduced in Release	Where Documented
Multiple SPAN ACL sessions for MPLS	This feature was introduced.	Release 24.4.1	Multiple SPAN ACL sessions for MPLS
GRE over HSRP and VRRP	This feature was introduced.	Release 24.4.1	Configuring GRE Tunnels
SPAN-to-File supports pcap and pcapng File Format for NCS 5700	This feature was introduced.	Release 24.3.1	SPAN-to-File Enhancements
Configurable FDD and FED Alarm Threshold Values	This feature was introduced.	Release 24.3.1	Configuring FEC Alarm Threshold
Media Link-down Prefec Degrad Enablement	This feature was introduced.	Release 24.3.1	Media Link-down Prefec Degrad Enablement
Configurable Fault Recovery Attempts	This feature is introduced.	Release 24.3.1	Configurable Fault Recovery Attempts
Support for 50Gbps Port Mode Speed on NC57 Line Cards	This feature was introduced.	Release 24.2.1	Port Mode Speed Support for NC57 Line Cards

Feature	Description	Introduced in Release	Where Documented
Carrier Delay on Physical Interfaces	This feature was introduced.	Release 24.2.1	Carrier Delay on Physical Interfaces
Carrier Delay on Physical Interfaces on NCS 5700 fixed port routers	This feature was introduced.	Release 24.2.11	Carrier Delay on Physical Interfaces
CFM over Single Pass MPLS GRE Tunnel	This feature was introduced.	Release 24.1.1	CFM over Single Pass MPLS GRE Tunnel