

New and Changed Feature Information

This section lists all the new and changed features for the *Telemetry Configuration Guide for Cisco NCS* 6000 Series Routers.

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New and Changed Telemetry Features

Feature	Description	Changed in Release	Where Documented
Filter Telemetry Data Using Regex Keys in Sensor Paths	Streaming huge telemetry data can create congestion in the network. With this feature, you can use the regular expression (regex) keys in the sensor path configuration on the router. The keys limit the amount of data that can be streamed, thereby ensuring better bandwidth utilization.	Release 7.4.1	Filter Telemetry Data Using Regex Key
In-band Telemetry with Multi-VRF and Bundle VLAN Interfaces	With this feature, in-band telemetry data is sent over the data ports of line cards using the gRPC protocol. This method of data streaming overcomes bandwidth limitations that are otherwise seen when data is sent via the management ports. This feature can be enabled on more than one VRF entity. In addition, data can be transmitted and received from the router to the collector via VLAN IDs configured on the router and the collector.	Release 7.4.1	Monitor Network Parameters Using Telemetry Data for Proactive Analysis