



New and Changed Feature Information

This section lists all the new and changed features for the *Telemetry Configuration Guide for Cisco ASR 9000 Series Routers*.

- [New and Changed Telemetry Features, on page 1](#)

New and Changed Telemetry Features

Feature	Description	Changed in Release	Where Documented
Support for <code>oc-lldp</code> model for Event-driven Telemetry	The OpenConfig- Link Layer Discovery Protocol (<code>oc-lldp</code>) model defined by the OC community defines configuration and operational state data for the LLDP protocol.	Release 7.0.1	Obtain this data model from Github repository.
Support for <code>oc-aft</code> stats data model	The OpenConfig-Abstract Forwarding Table (<code>oc-aft</code>) model defined by the OC community collects statistics about traffic in a network. The statistics are extracted for: <ul style="list-style-type: none"> • Event-driven Telemetry (EDT) push mode • MPLS labels only (per IP-prefix stats is not supported) • Non-recursive MPLS labels (filter out BGP, VPN labels) 	Release 7.0.1	Obtain this data model from Github repository.

Feature	Description	Changed in Release	Where Documented
Monitor MLDP using NETCONF	<p>Event-driven telemetry support for monitoring Multicast Label Distribution Protocol (MLDP) using NETCONF and YANG data model. If there is a state change in mLDP, the router streams data about flow statistics for multicast labels, and control plane statistics for mLDP.</p> <p>Event-driven Telemetry does not support these paths:</p> <ul style="list-style-type: none"> • Cisco-IOS-XR-mls-ldp-mldp-oper:mls-mldp/active/status • Cisco-IOS-XR-mls-ldp-mldp-oper:mls-mldp/active/lsm-ids/lsm-id • Cisco-IOS-XR-mls-ldp-mldp-oper:mls-mldp/active/vrfs/vrf/neighbor-addresses/neighbor-address • Cisco-IOS-XR-mls-ldp-mldp-oper:mls-mldp/active/default-context/neighbor-addresses/neighbor-address • All standby paths 	Release 7.0.1	<p>Get familiar with NETCONF using a use case.</p> <p>Establish a Model-Driven Telemetry Session from a Router to a Collector</p>