New and Changed Feature Information

This section lists all the new and changed features for the Programmability Configuration Guide.

New and Changed Programmability Features

Feature	Description	Changed in Release	Where Documented
Revised OpenConfig MPLS Model to Version 3.0.1 for Streaming Telemetry	The OpenConfig MPLS data model provides data definitions for configuration of Multiprotocol Label Switching (MPLS) and associated protocols for signaling and traffic engineering. In this release, the following data models are revised for streaming telemetry from OpenConfig version 2.3.0 to version 3.0.1: • openconfig-mpls • openconfig-mpls-te • openconfig-mpls-rsvp • openconfig-mpls-igp • openconfig-mpls-types • openconfig-mpls-sr	Release 7.3.3	Open Config Data Model Enhancement

Feature	Description	Changed in Release	Where Documented
Enhancements to oc-platform YANG Data Model	The openconfig-platform YANG data model provides a structure for querying hardware and software router components via the NETCONF protocol. This release delivers an enhanced openconfig-platform YANG data model to provide information about: • software version • golden ISO (GISO) label • committed IOS XR packages You can access this data model from the Github repository.	Release 7.3.2	Install Label in oc-platform Data Model
YANG Data Models for MPLS OAM RPCs	This release delivers enhancements to the `Cisco-IOS-XR-mpls-ping-act` and `Cisco-IOS-XR-mpls-traceroute-act` YANG data models to accommodate OAM RPCs for MPLS and SR-MPLS. You can access these Cisco IOS XR native data models from the Github repository.	Release 7.3.2	OAM for MPLS and SR-MPLS in mpls-ping and mpls-traceroute Data Models
Unified NETCONF V1.0 and V1.1	IOS XR supports NETCONF 1.0 and 1.1 programmable management interfaces. With this release, a client can choose to establish a NETCONF 1.0 or 1.1 session using a separate interface for both these formats. This enhancement provides a secure channel to operate the network with both interface specifications.	Release 7.3.1	Use NETCONF Protocol to Define Network Operations with Data Models