

## **New and Changed Feature Information**

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

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## **New and Changed Programmability Features**

Feature	Description	Changed in Release	Where Documented
Support for new IOS XR NETCONF actions	IOS XR and System Admin actions are RPC statements that trigger an operation or execute a command on the router. The following new XR NETCONF actions are introduced in this release:  • copy • delete	Release 6.6.1	Components to Use Data Models chapter YANG Actions

Feature	Description	Changed in Release	Where Documented
Revision of	OC models are	Release 6.6.1	Components to Use Data
openconfig-platform.yang	industry-wide standard		Models chapter
(OC-platform) model	YANG models from		YANG Module
from version 0.4.0 to	standard bodies such as		THI (S Module
version 0.11.0.	Google, IETF and IEEE.		
	The initial support for		
	OC-platform model,		
	version 0.4.0 was added		
	in Cisco IOS XR release		
	6.2.1. This version		
	extracted basic component		
	information from the		
	system such as name,		
	description, serial number		
	and so on. IOS XR release		
	6.6.1 supports the revised version 0.11.0 of this		
	model. This version		
	extracts additional		
	component information		
	such as operational state,		
	available and utilized		
	memory, allocated and		
	used power, temperature,		
	power-supply, fan,		
	linecard and so on.		

Feature	Description	Changed in Release	Where Documented
Revision of OC LACP model from 1.0.2 to 1.1.0	The Open Config Link Aggregation Control	Release 6.6.1	Components to Use Data Models chapter
	Protocol (OC LACP) model defined by the OC community, helps manage LACP-enabled bundles and member interfaces. Currently, the native yang models for LACP in Cisco IOS XR are based on OC LACP version 1.0.2. The model is upgraded to be in-line with the latest OC LACP version 1.1.0. These two new parameters are added to the member state data:  • port number  • partner port number		YANG Module
	Note  In Cisco IOS  XR Release 6.6.2, for the  OpenConfig  LACP model, a get-config request erroneously returns non-bundle interfaces as well.		

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