



New and Changed Interface and Hardware Component Features

This chapter lists all the features that have been added or modified in this guide. The table also contains references to these feature documentation sections.

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New and Changed Interface and Hardware Component Feature Information

Table 1: New and Changed Features

Feature	Description	Changed in Release	Where Documented
No new features	N.A	N.A	N.A

Interface and Hardware Component Features Added or Modified in IOS XR Release 6.3.x

Feature	Description	Introduced/Changed in Release	Where Documented
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Sub-Interfaces with BVI interface in Bridge Domain	Support for Layer 2 (L2) sub-interfaces to work with BVI interface in a bridge domain has been added in the IOS XR Release 6.3.1. The L2 sub-interfaces must have a rewrite configuration to pop the outer tag in Ingress direction and push the outer tag on the packet in egress direction. The outer tag that is to be pushed in egress direction is based on the interface encapsulation. The support is added only for single tag sub-interfaces. Double tagged sub-interfaces that work with BVI interface in a bridge domain are not supported.	Release 6.3.1	The <i>Implementing Integrated Routing and Bridging</i> chapter.
LLDP Model Local System Information	The LLDP model local system information feature provides Open-Config (OC) Model support for LLDP.	Release 6.3.2	See the <i>Release Notes for Cisco NCS 5000 Series Routers, IOS XR Release 6.3.2</i> .
Unidirectional Link Detection Protocol	Support for UDLD introduced.	Release 6.3.1	Unidirectional Link Detection Protocol