



## New and Changed nV System 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.

- [nV System Features Added or Modified in IOS XR Release 6.3.x](#) , on page 1

### nV System Features Added or Modified in IOS XR Release 6.3.x

Feature	Description	Changed in Release	Where Documented
Small-frame-padding feature support on satellite nV access interfaces	Support for small-frame-padding feature on satellite nV access interfaces was introduced.	Release 6.3.1	<a href="#">Configuring the Satellite Network Virtualization (nV) System</a> chapter
Per-access-interface SyncE offload support on the Cisco NCS 5000 Series satellite	Support for per-access-interface SyncE offload on Cisco NCS 5000 Series Satellites was introduced.	Release 6.3.1	<a href="#">Configuring the Satellite Network Virtualization (nV) System</a> chapter
Hard minimum active links support for single host topology	Support for hard minimum active links feature on the bundle ICLs of a single host topology was introduced.	Release 6.3.1	<a href="#">Configuring the Satellite Network Virtualization (nV) System</a> chapter
SMU install enhancements for Cisco NCS 5000 Series Satellites.	Support for install updates, reference lists and Native SMU install support was introduced.	Release 6.3.1	<a href="#">Configuring the Satellite Network Virtualization (nV) System</a> chapter
PBB-EVPN support on nV Satellite access interface bundle over ICL bundle.	Support for PBB-EVPN feature on nV satellite access interface bundle over ICL bundle was introduced.	Release 6.3.2	<a href="#">Configuring the Satellite Network Virtualization (nV) System</a> chapter

