



New and Changed System Management 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.

- [System Management Features Added or Modified in IOS XR Release 7.7.x, on page 1](#)

System Management Features Added or Modified in IOS XR Release 7.7.x

Feature	Description	Changed in Release	Where Documented
Use PTP Virtual Port to Select Timing Source	This feature was introduced	Release 7.7.1	PTP Virtual Port
Use APTS to Select Timing Source	This feature was introduced	Release 7.7.1	Assisted Partial Timing Support
PTP and SyncE support on NC57-36H6D-S	This feature was introduced	Release 7.7.1	PTP Hardware Support Matrix
PTP and SyncE support on NC55-MPA-4H-S, NC55-MPA-2TH-S, and NC55-MPA-1TH2H-S	This feature was introduced	Release 7.7.1	PTP Hardware Support Matrix
IPv6 support on NC54Q1-NC54Q1S	This feature was introduced	Release 7.7.1	PTP Hardware Support Matrix
Unified Model for FPD: Cisco-IOS-XR-um-fpd.cfg	This feature was introduced	Release 7.7.1	YANG Data Model for Field Programmable Device

