



New Features in Cisco IOS XE Release 3.18.1SP

This chapter describes the new features supported on the Cisco NCS 4200 Series with Cisco IOS XE Release 3.18.1SP.

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New Hardware Features in Cisco IOS XE Release 3.18.1SP

There are no new hardware features in the Cisco IOS XE Release 3.18.1SP.

New Software Features in Cisco IOS XE Release 3.18.1SP

- FlexLSP Inter-area support on non co-routed mode

Flex LSP supports inter-area tunnels with non co-routed mode. For more information on the restrictions for this feature and its configuration details, see [MPLS Basic Configuration Guide for Cisco NCS 4200 Series](#).

- Leap Second

Starting with Cisco IOS-XE Release 3.18.1SP, you can configure the leap second event date and Offset value (+1 or -1) on master ordinary clock, hybrid boundary clock, dynamic ports, and virtual ports.

The following two new keywords are added to the utc-offset command:

- leap-second
- offset

You can also configure time properties holdover time on boundary clock, hybrid boundary clock, and dynamic ports. The following new command is introduced:

- time-properties persist

For more information, see [Cisco NCS 4200 Series Software Configuration Guide](#).

For more information, see [Cisco IOS Interface and Hardware Component Command Reference](#).

