



## New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus 9000 Series NX-OS Software Upgrade and Downgrade Guide, Release 10.1(x)*.

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## New and Changed Information

This table summarizes the new and changed features for the *Cisco Nexus 9000 Series NX-OS Software Upgrade and Downgrade Guide, Release 10.1(x)* and tells you where they are documented.

**Table 1: New and Changed Features for Cisco NX-OS Release 10.1(x)**

Feature	Description	Changed in Release	Where Documented
CoPP	Added support to Cisco NX-OS N9K-X9624D-R2 and N9K-C9508-FM-R2 platform switches	10.1(2)	<a href="#">Cisco NX-OS Software Upgrade Guidelines</a>
RACL	Added support to Cisco NX-OS N9K-X9624D-R2 and N9K-C9508-FM-R2 platform switches	10.1(2)	<a href="#">Cisco NX-OS Software Upgrade Guidelines</a>
Redesign of the <b>install deactivate</b> CLI	Support for options to either downgrade to the base version of RPM or to uninstall RPM.	10.1(1)	<a href="#">Using Install CLIs for Feature or Third-Party RPM Operation</a> <a href="#">Uninstalling the RPMs</a>
Third-party RPM validation	Introduced a restriction on installation of unsigned or non-Cisco signed third-party RPMs, with an option to bypass the restriction.	10.1(1)	<a href="#">Guidelines for Third-Party RPM Installation</a> <a href="#">Using Install CLIs for Feature or Third-Party RPM Operation</a>
Enhanced ISSU with FC/FCoE	Support for Enhanced ISSU on FC/FCoE switch mode.	10.1(1)	<a href="#">Cisco NX-OS Software Upgrade Guidelines</a>

Feature	Description	Changed in Release	Where Documented
Standard ISSU	Support for Standard ISSU on 9300-GX platform switches.	10.1(1)	<a href="#">ISSU Platform Support</a>
64-bit Cisco NX-OS software image	Introduced a new 64-bit image of the Cisco NX-OS software	10.1(1)	<a href="#">About the Software Image</a>