



New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus 3600 Series NX-OS Programmability Guide, 10.1(x)*.

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Table 1: New and Changed Features

Feature	Description	Changed in Release	Where Documented
Telemetry	Added support for destination host name. Added support for Node ID. Added gRPC asynchronous mode feature. Added trustpoint keyword for the Certificate Trustpoint Certificate. Added commands for the telemetry transport sessions. Added a new sensor path query-condition to support ephemeral event.	10.1(1)	Model Driven Telemetry
Client Based Certificate for gNMI	Enhanced support for gNMI client certificate authentication.	10.1(1)	gNMI - gRPC Network Management Interface

Feature	Description	Changed in Release	Where Documented
gRPC Network Operations Interface (gNOI)	Added support for gNOI to execute operational commands on network devices.	10.1(1)	gNOI-gRPC Network Operations Interface
Linux Kernel Upgrade	Cisco NX-OS Release 10.0(1) software is based on Yocto 2.6. More applications can be installed by downloading Yocto 2.6, downloading the new software to be built, building the software, and installing the software on the switch.	10.1(1)	Bash Guest Shell Third-Party Applications Nexus Application Development - SDK Using Docker with Cisco NX-OS Managing Components Model Driven Telemetry