



New and Changed Information

- [New and Changed Information](#), on page 1

New and Changed Information

This table summarizes the new and changed features in the *Cisco MDS 9000 Series Programmability Guide*, and the sections in which they are documented.

Table 1: New and Changed Features

New/Enhanced Features	Description	Introduced in Cisco MDS NX-OS Release	Topic Where Documented
Python	Support for Python version 2.7.8 was removed.	9.2(2)	Python API
NX-API	Support for installing NX-API certificates with encrypted private key and using trust point certificate.	8.5(1)	NX-API
Python	Support for Python 3.0 is added.	8.4(2)	Python API
Ansible	Support for Ansible is added.	8.4(1)	Ansible

New/Enhanced Features	Description	Introduced in Cisco MDS NX-OS Release	Topic Where Documented
NX-API	<p>The cli_show_array command type support is added.</p> <p>The NX-API Developer Sandbox was modified.</p> <p>The Command Reference option is added.</p> <p>Support for Java and JavaScript code format is added.</p>	8.4(1)	NX-API
NX-API	The NX-API over HTTPS self-signed certificate expiry time is modified in the NX-OS 8.3(1) release.	8.3(1)	NX-API
NX-API	NX-API feature was introduced.	7.3(0)D1(1)	NX-API