



New and Changed Information

This chapter provides release-specific information for each new and changed feature in the *Cisco Nexus 3548 Switch NX-OS System Management Configuration Guide, Release 9.3(x)*.

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

New and Changed Information

The following table provides an overview of the significant changes to this guide for this current release. The table does not provide an exhaustive list of all changes made to the configuration guides or of the new features in this release.

Table 1:

| Feature | Description | Added or Changed in Release | Where Documented |
|----------------|---|-----------------------------|--|
| LocalizedV2key | A new keyword “localizedV2key” is introduced to support the old format where the keyword is “localizedkey”. All the SNMP configs will be intact (no config loss/config change) in the process of ISSU/ASCII replay. | 9.3(8) | Configuring SNMP Users |

| Feature | Description | Added or Changed in Release | Where Documented |
|---|---|-----------------------------|--|
| Authentication Protocols for SNMPv3 | Provides authentication based on the Hash-Based Message Authentication Code (HMAC) Message Digest 5 (MD5) algorithm or the HMAC Secure Hash Algorithm (SHA). Provides Data Encryption Standard (DES) 56-bit encryption in addition to authentication based on the Cipher Block Chaining (CBC) DES (DES-56) standard. | 9.3(8) | Security Models and Levels for SNMPv1, v2, and v3 User-Based Security Model |
| Graceful Insertion and Removal (GIR) | GIR is not supported for Nexus 3500 platform | 9.3(7) | System Management Features |
| Event Log Auto-Collection and Backup | Updates to the auto-collection YAML file and additional options for the bloggerd log-snapshot command. | 9.3(5) | Event Log Auto-Collection and Backup |
| PTP ACL Redirect | Support for PTP unicast forwarding by hardware ACL. | 9.3(5) | Configuring PTP Globally |
| Modified Repeated System Logging Message Format | Support for an updated indicator in repeated syslog messages. | 9.3(5) | Repeated System Logging Messages |
| Extended Event Log Storage | Introduced support for extended on-switch and off-switch event logging file storage. | 9.3(3) | Event Log Auto-Collection and Backup |
| System management features | No updates since Cisco NX-OS Release 9.2(x) | 9.3(1) | |