



Security Management System (SMS) Release Notes

Version 5.0.1.2

This release includes all issues fixed in previous patches and releases. For details about those changes, refer to the Release Notes located on the [Online Help Center](#).

Important notes for SMS

- All SMS v5.0.1 and v5.0.1.1 customers should apply this patch.
- Patch installation should take approximately 15 minutes.
- The SMS automatically reboots after you install this release. You will then be prompted to update the SMS client.
- This patch may be uninstalled or rolled back to the previous version.

Release contents

The following items are new or changed in this release.

Description	Reference
Inspection events now display correctly on the SMS. Previously, the SMS updated the parent device group while refreshing the device at the same time, causing the device group to be overwritten. Now, the SMS refresh updates the parent device group before committing the data, which results in correct events.	125079
An issue causing irregular character strings to appear in the audit log records under certain circumstances has been addressed.	123383
Device management performance improvements are included in this release.	125138
Issues with profile overrides and exceptions have been addressed.	125776
eVR - Qualys® vulnerability scans (.csv files) no longer require the Bugtraq ID and CVE ID to end with a comma.	125852
Added additional logging for user authentication processing.	126038
Login failures on the SMS client no longer occur, and port statistics no longer show as blank.	125889

The SMS no longer leaks memory when a client abruptly disconnects from the server.	125770
<p>Resolved an issue in which traffic management filters with the following resulted in events on device even though appropriate traffic management trust filters were configured for the IP address:</p> <ul style="list-style-type: none"> • IPv6 entries that had source and destination of ANY IPv6, • User-defined IPv6 subnet of '::0/0', and • Migrated from version 4.6. 	125161
<p>A new <code>ctl</code> attribute allows you to restart the SMS HA cluster. Run <code>set ctl.restart</code> from the SMS CLI to restart either the SMS or the HA cluster. Set the attribute to <code>true</code> to initiate the restart.</p> <p>For more information, see the <i>SMS CLI Reference</i>.</p>	123854
The SMS no longer displays a "failed to generate profile package" error when distributing a profile with an SSL policy to a device.	125865
The client installer is no longer deleted as a part of an attempted migration and subsequent rollback for customers upgrading SMS Gen 6 hardware (JC528A) to version 5.1.0 and later.	SEG-38007
Model 440T data CPU and management CPU now display correctly.	SEG-38263
Performance data and Tier Stats no longer display zeroes for TX devices in a stack.	SEG-45651
TX devices now display device traffic graphs.	SEG-43496
The SMS now downloads SSL stats in parallel from the devices. Previously, the SMS would only download the stats from one device at a time.	TIP-32315
The SMS client no longer disconnects during a large profile distribution.	TIP-31380

Product support

For assistance, contact the [Technical Assistance Center \(TAC\)](#).