



# Security Management System (SMS) Release Notes

Version 5.3.0.2

This release includes all issues fixed in *Security Management System Release Notes Version 5.3.0* and *Security Management System Release Notes Version 5.3.0.1*. For details about those changes, refer to the respective Release Notes on the [Online Help Center](#).

## Important notes for SMS

- All SMS v5.3.0 customers can optionally apply this patch so that the issues it addresses are corrected. However, upgrades to a later TOS do not require an installation of this patch first.
- Patch installation should take approximately 15 minutes.
- To prevent your account from being disabled while you wait for authentication resources to become available after the reboot, navigate to **Edit > Preferences** and make sure that you deselect **Lock user after failed login attempts** and **Auto reconnect client to server after a disconnect occurs**. The SMS automatically reboots after you install this release. You will then be prompted to update the SMS client.
- This patch can be uninstalled or rolled back to the previous version.

## Release contents

The following items have been repaired in this release.

Description	Reference
Profile distribution performance has improved, even when you select a large number of devices with many virtual segments defined.	TIP-53288 TIP-53752
Enhancements to the remote syslog result in improved performance and quality. Events now arrive faster and more frequently, and output is no longer delayed or blocked.	TIP-52364 TIP-52593 TIP-52597 TIP-52713 TIP-52955 TIP-53013 TIP-53132
The size of the SMS Diagnostics files no longer swell inordinately.	TIP-52211
Device management issues have been resolved.	N/A

The WHOIS command now works when run from the SMS client.	TIP-52081
The <b>cs5</b> Field for Arcsight CEF Format v4.2 in the remote syslog output now displays correctly.	TIP-45991
The SMS no longer sends outdated device logs to the remote syslog server.	TIP-45360
When multiple threads write to the permission cache at the same time, the SMS can become unresponsive at startup.	TIP-54104
After the RADIUS login module is restarted, RADIUS group mappings now contain all groups on the SMS regardless of the limited permissions of the user who performed the restart.	TIP-53284

## Known issues

Description	Reference
After you increase the vSMS disk size, you must turn on and then reboot the vSMS again before the extra disk space is achieved. If you originally deployed the vSMS using TOS v5.2.0 or earlier, the increased disk space cannot be fully achieved.	TIP-54547 TIP-54548

## Product support

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