



Security Management System (SMS) Release Notes

Version 5.0.1.1

To ensure that you have the latest versions of product documentation, visit the [Online Help Center](#).

Important notes for SMS

- All SMS v5.0.1 customers should apply this patch.
- Patch installation should take approximately 15 minutes.
- The SMS application automatically restarts after you install this release. You will then be prompted to update the SMS client.

Release contents

The following items are new or changed in this release.

Description	Reference
DV activation sometimes failed for customers using URL forwarding causing SMS to be slow or unresponsive. This issue no longer occurs.	123295
An issue has been resolved in this release, in which users were periodically unable to log in to the SMS if the SMS was in a bad state due to receiving a large volume of health events from a bad device.	120407
The time required for activating a Digital Vaccine (DV) or an Auxiliary DV from the SMS when there are many filter overrides in multiple profiles has been reduced.	121877
The time to complete a profile distribution no longer significantly increases after DV activation with no service changes.	123024

Information such as country, type, and score for DNS reputation events is now included in the Block or Alert logs.	123021
Performance graphs of TX systems no longer show breaks in data.	123961
Attempts to activate new DVs became suspended while the SMS waited for sufficient memory to accommodate long strings, resulting in an out of memory error in the logs. This issue has been addressed and the error no longer appears.	121094
Restoring a filter to category settings now correctly removes the filter override. Adding a filter comment no longer forces a filter to be overridden.	124137
In environments with high reputation activity and a large number of devices, distribution failures with a 'Too many open files' error no longer occurs.	124848
During the first distribution of a profile with reputation filters to a device, if one of those reputation filters is edited, that reputation filter will never be redistributed to the device.	124466
You can now create a virtual segment with a VLAN ID range with more than 512 VLAN IDs on a TPS or TX device.	121560
Performance improvements of internal polling for DDos statistics from all managed devices is available in this release.	120844
URL Forwarding issues in which URLs stop being forwarded even though URL events were being created have been addressed in this release.	124402
The historical port statistics for a device are now successfully collected. An issue causing collection to fail no longer occurs.	124533
Searching SMS events (Events > Inspections Events > Network Criteria) using CIDR source or destination address now successfully returns results.	121728
When you import a profile with reputation filters, the list values from the incoming list tag categories are merged with the existing tag category on the SMS.	124785
If you update reputation entries during a profile distribution, the SMS now correctly generates delta distributions or a full sync to the device after the profile has been distributed.	124194
Several issues with processing health events from the device have been addressed in this release. For example, a device not showing the fallback state or port link up/down states correctly, lengthy refresh after a hot swap, etc. no longer occur.	120138
The SMS client no longer shows a null pointer exception error after a Traffic Management Filter is created and returned to the Traffic Management Filter list.	123306

Product support

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

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