

Juniper Networks

NetScreen Engineering notes for ScreenOS special release
5.2.0r3b

Product(s): NS-5000 MGT1, NS-5000 MGT2, ISG-2000, NS-500, NS-204, NS-208, NS-25, NS-50, NS-5XT, NS-5GT (Standard, ADSL), NS-HSC

Version: Engineering release 5.2.0r3b

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Note: This Engineering Note is an addendum to the ScreenOS 5.2.0r3 Release Notes. Additionally, this version of ScreenOS is based in ScreenOS 5.2.0r3a and may only be available until the next public mainline release which will contain these fixes. The notes below do not contain all included fixes, known issues and other information available in the mainline release notes. Therefore it should be used as an addendum to the current 5.2.0r3 release notes and previous engineering notes.

1. Addressed issue(s) in Special Engineering release 5.2.0r3b

Bug ID	Description
cs07217, cs09065	Modifying or adding an L2TP policy could corrupt system configuration
cs07263, cs06275	In some cases an internal memory pointer causes the device to fail
cs08143, cs09065	Device fails with error "###SIP callinfo dead loop" when the H323 ALG is enabled [
cs08361	Authentication resources were not released correctly, affecting remote administration
cs08415	Device may reset when processing certain types of H323 traffic
cs08554	On a 5200 with the M2 processor, active FTP may intermittently stop working.
cs08578	Device may reset when processing some types of RTSP traffic
cs08666, cs08707	When using URL filtering, the device would intermittently fail if the device accessed a session which had previously removed.
cs08708	With tcp syn-check disabled, a late (push, ack) packet coming from the server is supposed to open a new session. However the system is dropping it
cs08789	Counting option in a policy was not being saved in the configuration file unless the log option was enabled as well
cs08870	In some cases the NSM agent would fail to upgrade a device to 5.2r3
cs08873	Fragmented packets were not always passed through the device correctly, at times fragments were being dropped
cs08978, 07928, 08193	Time stamp was incorrect in the Websense log report
cs09153	The device failed due to of an improperly processed checksum.
cs08234	Improper memory handling caused the device to fail when processing SIP calls