

## Juniper Networks

NetScreen Engineering notes for ScreenOS special release  
5.2.0r3c

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 5.2.0r3c

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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 5.2.0r3b 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 5.2.0r3c

Bug ID	Description
cs05191	(NetScreen-5GT) Syslogs were not sent to the server when the NS device was in Transparent mode and the syslog SRC interface set to VLAN1.
cs06764	In some cases, high CPU when the device is in a hub and spoke environment.
cs07333	A device might fail due to a Q931 session being setup incorrectly.
cs07944	In some cases, certain traffic delayed the device until it was rebooted.
cs08139	Using SSH with RADIUS would fail to authenticate in 5.2.0r3
cs08784	When using NTP, the device is not retrieving NTP on the set interval.
cs08789	Counting option in a policy was not being saved in the configuration file unless the log option was enabled as well
cs09431, cs10646, cs07534	The device stopped passing traffic and the "in overrun" interface statistic would increment.
cs09486	in some cases L2TP over IPSec communication fails after Phase2 rekey
cs09995	UDP flood with dst-ip doesn't report in the event log although the UDP counter increases.
cs09996	When pushing updates to the firewalls via NSM, occasionally one update will fail in one of the vsys.
cs10157	The device reset when the wrong internal memory address was accessed.
cs10278	The device would reset if proxy DNS was set in a Vsys. The feature proxy DNS is not supported in a Vsys, therefore it is not able to be set any longer.
cs10339	Enabling SurfControl may cause the device to reset with error.
cs10340	In an NSRP environment on rare occasions, VOIP traffic led to intermittent device failure.
cs10702	When using a GRE tunnel, fragmented traffic is sometimes dropped