

# *Juniper Networks NetScreen Secure Access Release Notes*

## **IVE Platform version 6.1R2.1 Build # 13103**

This is an incremental release notes describing the changes made from 6.1R1 release to 6.1R2.1. The 6.1R1 GA release notes still apply except for the changes mentioned in this document. Please refer to 6.1R1 GA release notes for the complete version.

### **Known Issues/Limitations Fixed in 6.1R2.1 Release**

The following list enumerates known issues which were fixed in this release

1. AAA – There was an issue where the authenticator and packet id parameters are the same for the first auth request from a cgi-auth server. We now have both identifiers randomized so no two packets have the same identifiers for the radius auth request. (57395)

### **Known Issues/Limitations not Fixed in 6.1R2 Release**

The following issues are actively being worked on towards a solution. Please **do not upgrade** to 6.1R2 if you will be using any of the features below.

1. SAML transfer failed error is seen in Artifact profile where Oracle OIF is Identity/Source provider and IVE is Destination/Resource provider. (52361)
2. Citrix Terminal Services will not work with in an SVW session.
3. Upgrading Network Connect through the NC GUI interface will not work.
4. Network Connect may not work when the physical network adapter is disabled/enabled in Windows Vista. The client machine needs to be rebooted to solve this problem. The same issue is not found in Windows Vista with SP1 installed. (56628)
5. Launching Outlook within SVW will cause a few pop up errors then continue to work as expected. (56558)

### **Known Issues/Limitations Fixed in 6.1R2 Release**

The following list enumerates known issues which were fixed in this release

1. AAA – Resolved an issue where certificate authentication was not working on Safari 3. (55004)
2. AAA - Role mapping no longer fails if client certificate restrictions are enabled to verify for second certDn.CN. (51591)
3. AAA - Fixed an issue with LDAP authentication when the role mapping is done based on Korean OU. (52887)
4. AAA - Previously, an error occurred when LDAP password change happened. The fix was to prompt for password change when Grace Login reaches 2. (52675)
5. AAA - Resolved an issue when using openLDAP and PMI is enabled. (53325)
6. AAA - For users with or without admin privilege on the LDAP authentication server, forced password change now works. (51707)
7. AAA - Now a user with password containing special characters (%,&,+) can get authenticated with a Siteminder Server. (49560)
8. AAA - Fixed an issue in signing in to a realm. (51903)
9. AAA - Fixed an issue in Password Management when change password at next login is set. (52995)
10. AAA - Relax the matching of the new pin confirmation message, so that the new PIN does not incorrectly appear to be denied. (52307)
11. AAA - Fixes Parevntd issue when Radius Accounting was used. (52037)
12. AAA - Relax the matching of the new pin confirmation message, so that the new PIN does not incorrectly appear to be denied. (52647)
13. AAA – The IVE is compatible with both SAML 1.1 and 1.0. (48933)
14. AAA - Logout.cgi triggers killing WSAM from system tray (49818)
15. CacheCleaner - Resolved an issue with Cache Cleaner not deleting files, when hostnames are configured in the Cache Cleaner's Configuration. (51999)
16. CIFS - Downloading an .exe file from a file share no longer adds suffix "ignore DFS=1". (53721)
17. CIFS - Fixed a DFS issue in handling the hidden shares and shares with different DFS link name and share name. (50992)
18. CIFS - Now more than 50 files can be downloaded at a time from back-end file servers via IVE. (49910)
19. Clustering - Virtual Ports are now carried over through upgrade. (52499)
20. Clustering - Fixed an issue with Virtual IP Address of a cluster, when the cluster is deleted. (50839)
21. CS NC - If a NC ACL is pulled via a RADIUS attribute and its ACL syntax is incorrect, NC allowed traffic to all sockets of that resource. Now NC connection will simply fail with an invalid ACL syntax. (52807)

22. CS NC - Fixed issue where some users were not able to connect to an A/P cluster using NC. (52878)
23. CS NC - When NC is launched in ESP mode it no longer automatically fails over to ESP mode. (53788)
24. CS NC - NC IPs are no longer associated with user ID's. (53122)
25. CS NC - Now NC launches with out any problem even if /tmp is not on same file system partition as /etc. (51457)
26. CS NC - Fixed an issue with GINA users, having special characters in their passwords, authenticating to an AD server. (52464)
27. CS NC - Fixed an NC issue when IVE has thousands of preferred IP's. (53171)
28. CS NC - If NC user accesses the IVE through the virtual port, MTU size for the NC adapter was defaulting to 1400 instead of 100 less than IVE port's MTU size. This is fixed. (52482)
29. CS WSAM - Fixed a WSAM issue where NetBIOS file browsing not working when policy is implicitly configured for 139,445 ports. (53093)
30. CS WSAM - Vista with UAC and IE7 protected mode on, DNS requests from IE7 are passed to WSAM. (55203)
31. CS WSAM - WSAM auto upgrade feature now works through SVW. (51842)
32. CS WSAM - Fixed an issue in forwarding the traffic from a specific chat application via WSAM. (52622)
33. CS WSAM - Fixed a WSAM DNS proxy issue where WSAM fails to resolve the DNS queries when UAC and protected modes are "ON". (49739)
34. CS WSAM - Fixed a WSAM issue in handling huge list of ACL's. (51941)
35. CS WSAM - WSAM Destination Resource Profiles now accepts comma separated port list. (51584)
36. EndpointIntegrity - Increased wait timeout for setCookie.cgi to 5 seconds, thereby preventing users from forced logout in MAC OS when there is a network latency (52236)
37. EndpointIntegrity - Now machine certificate host check works for windows Vista and XP. (54088)
38. EndpointIntegrity - Now HC process check works for normal user and power users also. (53527)
39. EndpointIntegrity - HC process checks did not perform as expected when checking for processes not started by the user such as SYSTEM initiated processes. This is fixed. (52676)
40. EndpointIntegrity - Resolved an issue where HC check summing could fail on specific machines. (52127)
41. EndpointIntegrity - Fixed an issue with update of ESAP version on all the nodes in a cluster. (54009)
42. EndpointIntegrity - The following MALWARES get detected:  
Free KGB Keylogger 4.2.0.802

Actual Spy Version 3.0  
WinVNC Server 3.3.7 Build Mar 5 2003  
Tiny Key Logger 1.01  
Ardamax Keylogger Lite 1.2  
(51393)

43. Meeting Series - Resolved an issue with authentication of users in the Outlook plugin for Secure Meeting when Sign-In url is different from the default. (46866)
44. Sensors - Now IDP Sensor can be configured inside IVS. (51859)
45. SysMgmt - Resolved an issue with archiving of IVS systems having space/special characters in their names. (51998)
46. SysMgmt – More accurate data types are provided in the Juniper MIB (51709)
47. SysMgmt - When an IVE interface's link speed is changed (either via the IVE administrator user interface or as a result of auto-negotiation), it could take up to 30-45 seconds for the correct ifSpeed value to be reported via SNMP, after which the correct value will be consistently reported until the next time the link speed is changed. (14550)
48. System - The IVE will now properly display the status of a route configured on the management port. (50714)
49. System - A/P Secondary node no longer experiences 100% CPU utilization (51931)
50. System - When the user specifies unknown variables in the custom error messages, the Web Server does not crash any more. (52862)
51. Virtual Desktop - On Win2K, JSAM now works inside SVW. (41993)
52. Virtual Desktop - SVW no longer shows up on desktop after reboot. (52324)
53. Web-PTP - Fixed an issue with Pass-through-proxy. (53865)
54. Web – Resolved some rewrite issues with the GE PACS application (54380)
55. Web - Fixed an issue with opening/saving of PDF files through rewriter. (51001)
56. Web - Enhanced the rewriter to display more flash content. (51968)
57. Web – Resolved some issues when framed tool bar is enabled. (48760)
58. Web - Fixed a rewriting issue to handle the encoded java script in a url. (52056)
59. Web - Resolved an issue with handling of the closing tags when webpage is accessed through rewriter. (54015)
60. Web - Fixed a client UI bug where any change in the settings under the tab Client Types was not working properly in the new IVE. (49252)
61. Web - Fixed an issue with accessing of specific application through Firefox when rewritten. (41214)
62. Web - Resolved an issue with rewriting of MSWord document. (51010)

63. Web - Fixed a rewriting issue where in rare cases when client Flash player sends URLs that contains incomplete "DSXXX" string snippet. (52395)
64. Web - Improved Java Script rewriting. (48168)
65. Web – Resolved an error that occurred in memory when a proxy server is used. (53028)
66. Web – Resolved a small memory leak in the rewriter. (53992)
67. Web - Fixed a rewriting issue in handling "#" character inside the URL's. (51616)
68. Web - Fixes Sharepoint formatting issues. (54133)
69. Web - Now rewrite support for OpenPopup method is provided. (51652)
70. Web - Fixed a Microsoft Share Point rewriting issue. (52079)
71. Web - "Siebel Sales 8.0 fails to display" has been fixed (52098)
72. Web - Fixed an issue when PDF files are rewritten. (51488)
73. Web - Fixed PDF rewrite issue. (52112)
74. Web - Resolved an issue with the rewriter where it had problems handling certain XSL files. (53340)
75. Web - Should be able to login to Siebel 7.8 through IVE. (51952)
76. Web - Fixed memory utilization issues. (49112)
77. Web - Sharepoint bookmarks not getting rewritten has been fixed (52879)
78. Web – Improved the rewriter to handle more applications. (53351)
79. Web - Handle self-closing tags properly in the rewriter. (52787)
80. Web - "some gif pictures/Icons in web page can't be displayed properly" has been fixed. (52091)
81. Web - Users can now add shortcut links in Sharepoint 2003 via the rewriter. (51760)
82. Web - Resolved an issue with XML import/export failing when caching policy with action "remove" is exported. (52276)
83. Win Term Svcs - On Vista, a bookmarked WTS session mapped to a hostname beginning with a number, now works. (53817)